

ACC

ACC199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ACC221

Introduction to Financial Accounting

4 Semester Credits

Introduction to business activities, basic concepts and fundamentals of accounting, the accounting cycle, and preparation of financial statements.

Core Curriculum Component: None

Prerequisite(s): None

ACC222

Introduction to Managerial Accounting

4 Semester Credits

A continuation of ACC 221. Introduction to cost accounting for manufacturing. Basic concepts and fundamentals of managerial accounting, planning and controlling processes, decision-making, and behavioral considerations.

Core Curriculum Component: None

Prerequisite(s): ACC221 (Introduction to Financial Accounting)

ACC295

Topics

4 Semester Credits

Lectures, discussions, meetings with members of the staff or visiting faculty regarding research methodology and readings in the areas of business administration.

Core Curriculum Component: None

Prerequisite(s): CONSENT (Consent of Instructor)

ACC299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ACC322

Accounting Theory and Practice I

4 Semester Credits

An analysis of financial accounting with emphasis on accounting theory pertaining to financial statements, income concepts, valuation concepts, FASB statements, and other relevant issues as applied to assets.

Core Curriculum Component: None

Prerequisite(s): ACC222 (Introduction to Managerial Accounting)

ACC323

Accounting Theory and Practice II

4 Semester Credits

A continuation of ACC 322. An analysis of financial accounting with emphasis on accounting theory pertaining to financial statements, income concepts, valuation concepts, FASB statements, and other relevant issues as applied to liabilities and stockholders' equity.

Core Curriculum Component: None

Prerequisite(s): ACC322 (Accounting Theory and Practice I)

ACC324

Managerial Cost Accounting

4 Semester Credits

Accounting tools for heavy manufacturing systems as well as for managerial decision making. Planning, budgeting, standard cost systems, as well as other quantitative and behavioral topics.

Core Curriculum Component: None

Prerequisite(s): 1 of BUS200(Exploring Business as a Vocation), BUS242(Principles of Management); 1 of BUS379(Quantitative Methods for Business and Economics), MAT163(Introductory Statistics), MAT373(Probability and Statistics I); ACC221(Introduction to Financial Accounting), ACC222(Introduction to Managerial Accounting), MKT252(Principles of Marketing)

ACC326

Tax Accounting

4 Semester Credits

The more common and important provisions of planning and compliance for income taxes.

Core Curriculum Component: None

Prerequisite(s): 1 of BUS331(Financial Management), FIN331(Financial Management); ACC221(Introduction to Financial Accounting), ECO112(Principles of Macroeconomics), ECO113(Principles of Microeconomics)

ACC397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ACC399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ACC423

Auditing

4 Semester Credits

Internal and external auditing procedures. Emphasis on the CPA's role to form the basis of opinion on a set of financial statements.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); ACC323(Accounting Theory and Practice II)

ACC425

Advanced Accounting

4 Semester Credits

Accounting for business combinations, consolidations, governmental accounting, partnership accounting, and fund accounting.

Core Curriculum Component: None

Prerequisite(s): ACC323(Accounting Theory and Practice II)

ACC495

Topics

4 Semester Credits

Lectures, discussions, meetings with members of the staff or visiting faculty regarding research methodology, and current national and international business problems and policies.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

ACC499

Independent Study/Research

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

AIS

AIS105

Introduction to American Indian Studies

4 Semester Credits

Designed to introduce students to the content areas of the American Indian Studies curriculum, this course includes an overview of American Indian history, federal Indian policy, land issues, reservation and urban issues, cross-cultural influences, and American Indian literature, art, music, and language.

Core Curriculum Component: Engaging Minneapolis, Humanities

Prerequisite(s): None

AIS205

Contemporary American Indians

4 Semester Credits

In this topics-oriented course, students focus on issues that face contemporary American Indians, including tribal sovereignty and identity politics, treaty rights, language retention and education, religious freedom, and Indian activism.

Core Curriculum Component: None

Prerequisite(s): None

AIS208

Native American Women and Film

4 Semester Credits

This course explores Native American women in film history as racial representations in Hollywood cinema, as political and social forces in indigenous film, and as role models in documentary.

Core Curriculum Component: None

Prerequisite(s): None

AIS233

Women: A Cross-Cultural Perspective

4 Semester Credits

This course examines a variety of issues concerning the biological, evolutionary, and historical origins of women's roles and status in society. Comparative roles of women are examined in tribal contexts across various indigenous cultures. Studies include the role of women in Native American and African tribes, peasant societies of eastern Europe, Mexico, the Middle East, and China.

Core Curriculum Component: None

Prerequisite(s): None

AIS264

American Indian in the Cinema

4 Semester Credits

Indians in the Cinema surveys various images of American Indians created by Hollywood and television. Focusing on films from the 1910s to the present, the course provides an understanding of how American Indians were portrayed in film historically, how this image has evolved over the past century, and how it is reflective of Western cultural and racial ideologies.

Core Curriculum Component: None

Prerequisite(s): None

AIS299

Directed Study *

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

AIS305

Indigenous Issues of the Americas

4 Semester Credits

This travel seminar explores issues faced by indigenous peoples of Guatemala, Nicaragua, or Mexico. Each group faces similar challenges that manifest differently due to the political, social, and cultural influence about sovereignty, land rights, economy, religion, cultural survival, women's issues, and political movements through site visits of the dominant culture in each country. Students will learn and interact with indigenous organizations. This course is cross-listed with Women's Studies. May be taken in conjunction with WST 490 or AIS 490.

Core Curriculum Component: None

Prerequisite(s): None

AIS320

American Indian Women

4 Semester Credits

Through life histories of Indian women, the course examines the vital roles and contributions of women in past and present tribal cultures. It explores the continuity of women's roles over times and the changes in these roles, precipitated by the influences of Western colonialism. The course also assesses how American Indian women have crossed cultural boundaries and influenced non-tribal communities through their activism and traditionalism. This course is cross-listed with women's studies.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

AIS332

Native American Storytelling

4 Semester Credits

The objective of this course is to study Native American storytelling from a cultural perspective. An appreciation of oral traditions will be emphasized and studied within the broader context of world mythologies. Students will be expected to perform storytelling and to research the various tribal storytelling traditions.

Core Curriculum Component: None

Prerequisite(s): None

AIS355

Themes in American Indian Literature

4 Semester Credits

The course is structured around a number of writers working within a particular theme such as Native Voices of Minnesota, Voices from the Southwest, Poetics and Politics of Native Writing, Women and Power in Native Literature, Urban-Reservation: Homing, and American Indian film-literature adaptation. Students focus on primary texts, comparing and contrasting theme, voice, aesthetic, or cultural emphasis as it shifts or arises across the group of texts. Course cross-lists with English.

Core Curriculum Component: None

Prerequisite(s): None

AIS364

Indigenous Filmmakers

4 Semester Credits

Indigenous Filmmakers introduces students at the junior and senior level to the exciting and expanding field of indigenous media—specifically films made by Native Americans. We will explore the political and social forces at work behind the American indigenous film movement, which responds to mainstream film's portrayal of Native Americans and provides an extraordinary range in perspectives and views that inform Native American cultures.

Core Curriculum Component: None

Prerequisite(s): None

AIS396

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

AIS399

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

AIS408

Native American Women and Film

4 Semester Credits

Beginning with issues of representation and a history of Hollywood's portrayal of Native American woman as princess figures, sexualized maidens, or squaws, we will expand our conceptualization of Native American women by putting into conversation a variety of voices that talk back to or address mainstream stereotypes of Native American women. Our goal is to expand our conceptualizations of Native American women and their important roles in society by examining a variety of cultural issues as they are presented through documentary and fiction films made by and about Native American women.

Core Curriculum Component: None

Prerequisite(s): 1 of AIS105(Introduction to American Indian Studies), AIS205(Contemporary American Indians), AIS233(Women: A Cross-Cultural Perspective), AIS264(American Indian in the Cinema), WST201(Foundations in Women's Studies), WST205(Intro to Lesbian and Gay Studies), WST208(Native American Women and Film), WST241(Environmental and River Politics), WST265(Women in American Culture), WST281(Topics)

AIS490

Keystone: Indigenous Issues of the Americas

4 Semester Credits

This travel seminar explores issues faced by Indigenous peoples of Guatemala, Nicaragua, or Mexico. Each group faces similar challenges that manifest differently due to the political, social, and cultural influences of the dominant culture in each country. Students will learn about sovereignty, land rights, economy, religion, cultural survival, women's issues, and political movements through site visits and interaction with Indigenous organizations.

Core Curriculum Component: Keystone

Prerequisite(s): None

AIS495

Topics

4 Semester Credits

Individual courses designed to investigate specific topics such as Minnesota Indians, Contemporary Indigenous Issues of North and South America, and American Indian Literature Seminar.

Core Curriculum Component: None

Prerequisite(s): None

AIS498

Independent Study/Research *

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

AIS499

Independent Study

4 Semester Credits

An independently designed research project.

Core Curriculum Component: None

Prerequisite(s): None

ANT141

Introduction to Cultural Anthropology

4 Semester Credits

This course serves as an introduction to cultural anthropology. Course objectives include providing students with an understanding of anthropological methods and theories, the concepts of race and culture, an appreciation and awareness of differing cultures, and an awareness of the role cultural anthropology has in understanding contemporary human problems.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

ANT295

Topics in Anthropology

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ANT495

Topics in Anthropology

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ART

ART100

Special Topics

4 Semester Credits

Selected courses dealing with special topics, offered occasionally in the department.

Core Curriculum Component: None

Prerequisite(s): None

ART102

Design

4 Semester Credits

A study of design is the unifying foundation for the visual arts. Two- and three-dimensional projects demonstrate theory and application of basic design elements and principles.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART105

Introduction to Architectural Drawing

4 Semester Credits

This course develops basic skills involved in perceiving and representing the material environment through the study of sketching and drawing skills.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART106

Introduction to Chinese Calligraphic Arts

4 Semester Credits

Introduction and practice of Chinese calligraphic painting and writing.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART107

Drawing

4 Semester Credits

Introduction to foundational drawing from direct observation, memory, and reference. Traditional and experimental media and methods are explored to develop technical and formal skills in support of individual expression.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART118

Painting I

4 Semester Credits

Introduction to observational and experimental approaches and techniques in acrylic or oil painting. Color theory, composition, painting methods, and individual expression are emphasized.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART122

Plein Air Sketching I

4 Semester Credits

Introduction to traditional sketching media and approaches for drawing en plein air, outside and on location. Portable, all-weather materials and processes, and perceptual techniques are emphasized to create a sketchbook of drawings from direct observation.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART132

Photography I

4 Semester Credits

This course introduces the technical skills, creative applications, and vocabulary of black-and-white film photography. Technical lectures and demonstrations cover 35mm camera operation, film processing, and black-and-white darkroom printing. Class lectures, readings, field trips, and research introduce students to the canon of photographic history, including a broad range of genres, historical contexts, and artistic practices. Students need a 35mm single lens reflex camera.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART180

Introduction to Community-Based Photography

4 Semester Credits

This course introduces the technical skills and creative applications of black-and-white photography with coursework that integrates partnership and service. Art 180 combines art and social research concepts to help students understand how the arts foster community building and engagement. Class lectures, demonstrations, assignments, and service will introduce students to documentary work that will be presented as portfolio to a nonprofit partner. Students need a 35mm single lens reflex camera.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ART210

Drawing for Design in Architecture

4 Semester Credits

Introduction to and exploration of the conceptual function of drawing in architecture. Exploration of the history of drawing in architecture, critical review of drawing conventions and systems, and examination of drawing processes as modes of perception and cognition.

Core Curriculum Component: None

Prerequisite(s): ART105(Introduction to Architectural Drawing)

ART215

Web Design I

4 Semester Credits

This course provides an introduction to designing for the Internet. Students will learn basic skills for interactive design and will become familiar with design software to execute their designs.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART221

Sculpture I

4 Semester Credits

An introduction to sculpture and three-dimensional design through the exploration of the inherent properties of various materials and processes.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART223

Print Making I

4 Semester Credits

An introduction to traditional and experimental media and methods of printing. Intaglio, relief, and mono/unique methods are explored.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART224

Publication Design

4 Semester Credits

An introduction to design concepts and production for publication design. Theory and practice of coordinating visual imagery and typography for print publications using page layout software.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART225

Graphic Design I

4 Semester Credits

This course provides an introduction to the practice of graphic design. Design principles are explored in creating and organizing through visual communication. The focus of this class will be building the foundation in design programs such as Adobe InDesign, Illustrator, and Photoshop, and discovering the visual language necessary to develop as creative problem solvers.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART231

Pre-Columbian, Colonial, & Contemporary Mexican Art

4 Semester Credits

This course aims to develop an understanding and appreciation of Mexican art from the Pre-Columbian, colonial, and contemporary periods, with emphasis on Frida Kahlo and the muralist movement of Diego Rivera, David Alfredo Siqueiros, and José Clemente Orozco. Students will participate in numerous excursions to many museums as well as archaeological and historical sites.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART233

Collaborative Printmaking: A Press Free Approach

4 Semester Credits

This online course is designed to engage creative, imaginative, and technical processes to produce prints without a press and to interpret works of art. Students learn water-based printmaking techniques while exploring several kinds of collaboration. Students critically analyze works of art produced by themselves and their peers, and through this analysis they will articulate different theories of aesthetics.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART240

Art History Survey

4 Semester Credits

A survey of art of the Western world from prehistoric to modern times.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART243

History of Architecture to 1750

4 Semester Credits

History of architecture and city planning from antiquity to 1750, as illustrated by Western and non-Western examples.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART244

History of Architecture after 1750

4 Semester Credits

History of architecture and city planning since 1750, as illustrated by Western and non-Western examples.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART247

Life Drawing

4 Semester Credits

Introduction to traditional and experimental methods and techniques for drawing the human figure through direct observation of the live nude model. Perceptual proportions, planes, and individual expression of the human form in space are emphasized.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART249

The Designed Environment

4 Semester Credits

This course addresses the designed environment, investigating architecture, landscape architecture, and urban design. Class sessions consist almost exclusively of extensive walking tours and site visits to prominent examples of design excellence.

Core Curriculum Component: Engaging Minneapolis, Fine Arts

Prerequisite(s): None

ART250

Ceramics I

4 Semester Credits

An introduction to the making of pottery with an emphasis on handbuilding and throwing techniques combined with theory, concept, and form.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART257

Watercolor Painting I

4 Semester Credits

Introduction to foundational techniques, and observational and experimental approaches to watercolor painting. Exploration of color theory, composition, and individual expression are emphasized. Includes some painting outside on location.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART265

Computer Drafting for Stage and Architecture

4 Semester Credits

Computer Drafting for the Stage and Architecture is an introduction to using AutoCAD LT for drafting on the computer. Students will learn how to use basic AutoCAD commands to input information, organize, layout and print 2-D drafting plates, with an emphasis on drafting for the theater and architecture.

Core Curriculum Component: Fine Arts

Prerequisite(s): 1 of MAT103(Everyday Math), MAT103(Everyday Math), MPL(Math Placement Level 2)

ART280

Hand Papermaking and Book Arts I

4 Semester Credits

Introduction to hand papermaking, box building, and bookmaking; emphasizes the interplay of text, image, and form in the contemporary artist's book.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

ART290

Native American Art

4 Semester Credits

An exploration of the rich heritage of visual arts from indigenous communities of North America, surveying the dynamic nature of Native American art spanning from pre-European contact into the present while exploring the political nature of that trajectory as it encounters cultural change, Western aesthetics, and Western concepts of art. Students will meet Native artists, visit a variety of Native American art galleries and exhibitions, and learn about the cultural, social, and political context surrounding Native American art.

Core Curriculum Component: Fine Arts

Prerequisite(s): 1 of ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters)

ART299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ART300

Special Topics

4 Semester Credits

Selected courses dealing with special topics, offered occasionally in the department.

Core Curriculum Component: None

Prerequisite(s): None

ART305

Junior Exhibition and Review

0 Semester Credits

Junior Exhibition and Review showcases the junior art major's emerging style and content in a group exhibit to focus exploration in support of the upcoming senior exhibition. A committee of art department faculty and staff conduct a formal review of the exhibition. Junior art majors prepare and present an artist statement at the review. (Prereq.: Completion of 16 credits)

Core Curriculum Component: None

Prerequisite(s): None

ART306

Advanced Chinese Calligraphic Arts

4 Semester Credits

Advanced practice of Chinese calligraphic painting and writing.

Core Curriculum Component: None

Prerequisite(s): ART106(Introduction to Chinese Calligraphic Arts)

ART315

Web Design II

4 Semester Credits

Exploration of the latest technologies used in the theories and practice of animation, interactive programming, and advanced digital design.

Core Curriculum Component: None

Prerequisite(s): ART215(Web Design I)

ART320

Typography

4 Semester Credits

Study of the history, development, structures, and application of traditional and contemporary typography; exploration of letterforms using digital, hand-set type, and hand lettering.

Core Curriculum Component: None

Prerequisite(s): 1 of ART102(Design), ART105(Introduction to Architectural Drawing), ART106(Introduction to Chinese Calligraphic Arts), ART107(Drawing), ART118(Painting I), ART132(Photography I), ART210(Drawing for Design in Architecture), ART215(Web Design I), ART221(Sculpture I), ART223(Print Making I), ART224(Publication Design), ART225(Graphic Design I), ART240(Art History Survey), ART243(History of Architecture to 1750), ART244(History of Architecture after 1750), ART247(Life Drawing), ART249(The Designed Environment), ART250(Ceramics I), ART280(Hand Papermaking and Book Arts I), ART290(Tribal Arts and Culture), ART315(Web Design II), ART352(Women and Art), ART360(Watercolor Painting), ART382(Scandinavian Arts), ART385(Prehistoric and Ancient Art), ART386(Medieval Art), ART387(Renaissance and Baroque Art), ART388(Modern Art), ART389(American Art)

ART322

Plein Air Sketching II

4 Semester Credits

Advanced study of drawing en plein air emphasizes creating a sketchbook outside on location to explore advanced observational technique, significant experiential engagement, complex composition, and emerging personal style using portable all-weather materials and processes.

Core Curriculum Component: None

Prerequisite(s): ART122(Plein Air Sketching I)

ART330

Graphic Design II

4 Semester Credits

This studio course explores and develops concepts used in solving design problems through visual communication. Students will explore the various tools necessary in this discipline, such as typography, layout, color, information design, branding, packaging, and illustration.

Core Curriculum Component: None

Prerequisite(s): ART225(Graphic Design I)

ART332

Photography II

4 Semester Credits

Advanced study that focuses on refining the skills and visual vocabulary introduced in ART 132. Emphasis on portfolio development using advanced black-and-white materials. Semester projects encourage individual creativity and examination of critical issues in contemporary photography. Students must provide their own 35mm camera.

Core Curriculum Component: None

Prerequisite(s): ART132(Photography I)

ART333

Digital Photography

4 Semester Credits

This advanced course explores the technical, creative, conceptual, and ethical aspects of digital photography. Through a series of lectures, demonstrations, projects, critiques, and guest presenters, students will expand their knowledge of photography using digital technology within the fine arts context. Students will also spend time shooting assignments, working in the computer lab, attending exhibitions, reading the text, and writing.

Core Curriculum Component: None

Prerequisite(s): 1 of ART132(Photography I), ART180(Introduction to Community-Based Photography), ART332(Photography II)

ART340

Digital Imaging

4 Semester Credits

Exploration of visual communications in the electronic environments using various software programs to create digital images, animation, and digital games.

Core Curriculum Component: None

Prerequisite(s): None

ART349

The Designed Environment

4 Semester Credits

This course addresses the designed environment, investigating architecture, landscape architecture, and urban design. Class sessions consist almost exclusively of extensive walking tours and site visits to prominent examples of design excellence.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ART351

Ceramics II

4 Semester Credits

Advanced work in ceramics explores clay, glaze, and firing technology with a continued emphasis on throwing and handbuilding techniques combined with theory, concept, and form.

Core Curriculum Component: None

Prerequisite(s): ART250(Ceramics I)

ART352

Women and Art

4 Semester Credits

A study of the creative role of women in the visual arts, including the fine arts, the traditional arts, and the arts of Native American women.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ART355

Painting II

4 Semester Credits

Advanced study in acrylic or oil painting emphasizes individual expression and emerging style through advanced color theory, series development, and exploration of individual subject matter, approach, and method.

Core Curriculum Component: None

Prerequisite(s): ART118(Painting I)

ART357

Watercolor Painting II

4 Semester Credits

Advanced study in watercolor painting emphasizes individual expression and emerging style through advanced color theory, series development, and exploration of individual subject matter, approach, and method.

Core Curriculum Component: None

Prerequisite(s): ART257(Watercolor Painting I)

ART368

Print Making II

4 Semester Credits

Continued exploration of intaglio, relief, and mono/unique methods. Use of larger formats, multiple plates, and an emphasis on color are encouraged.

Core Curriculum Component: None

Prerequisite(s): ART223(Print Making I)

ART380

Hand Papermaking and Book Arts II

4 Semester Credits

Advanced exploration in hand papermaking and book arts, emphasizing individual research and expression.

Core Curriculum Component: None

Prerequisite(s): ART280(Hand Papermaking and Book Arts I)

ART382

Scandinavian Arts

4 Semester Credits

The visual arts in Scandinavia from the Stone Age to the present, including architecture, folk arts, painting, sculpture, and design.

Core Curriculum Component: None

Prerequisite(s): None

ART385

Prehistoric and Ancient Art

4 Semester Credits

The art of the Ice Age through the Roman period to the fourth century A.D.

Core Curriculum Component: None

Prerequisite(s): None

ART386

Medieval Art

4 Semester Credits

Early Christian through late Gothic and proto-Renaissance painting, sculpture, and architecture in Europe.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ART387

Renaissance and Baroque Art

4 Semester Credits

European painting, sculpture, and architecture, from the 14th through the 18th centuries.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ART388

Modern Art

4 Semester Credits

Painting, sculpture, and architecture from Neoclassicism through the present.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ART389

American Art

4 Semester Credits

A study of early colonial through contemporary American art, architecture, and folk arts.

Core Curriculum Component: None

Prerequisite(s): None

ART390

Native American Art

4 Semester Credits

This course surveys the rich and dynamic heritage of visual arts from indigenous communities of North America, spanning from pre-European contact into the present. Students will meet Native artists, visit a variety of Native American art galleries and exhibitions, and learn about the cultural, social, and political context surrounding Native American art. ART390 is open to art history students only.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters); ART240(Art History Survey)

ART396

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ART397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ART398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ART399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ART405

Senior Exhibition and Faculty Review

0 Semester Credits

Senior Exhibition and Faculty Review is a practical approach, exemplifying best visual arts practice and showcasing the senior art major's body of work through a solo or two-person exhibit. A committee of two art department faculty and one outside department faculty/staff of choice conducts a formal review of the exhibition.

Core Curriculum Component: None

Prerequisite(s): ART305(Junior Exhibition and Review)

ART478

Sculpture II

4 Semester Credits

Advanced work in sculpture and three-dimensional design.

Core Curriculum Component: None

Prerequisite(s): ART221(Sculpture I)

ART498

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ART499

Independent Study/Research

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ASL**ASL101**

Beginning American Sign Language I

4 Semester Credits

An introduction to deaf culture and the signs and syntax of ASL. Students observe the demonstration of signs, practice their own signing, and learn the facial expressions and body language needed to communicate clearly with deaf and hard-of-hearing people.

Core Curriculum Component: Modern Language 1

Prerequisite(s): None

ASL102

Beginning American Sign Language II

4 Semester Credits

An introduction to deaf culture and the signs and syntax of ASL. Students observe the demonstration of signs, practice their own signing, and learn the facial expressions and body language needed to communicate clearly with deaf and hard-of-hearing people.

Core Curriculum Component: Modern Language 2

Prerequisite(s): ASL101(Beginning American Sign Language I)

AUG**AUG101**

Augsburg Seminar

0 Semester Credits

A weekly seminar linked to a course or course pair that integrates course content with learning strategies and community-building opportunities beneficial to beginning college students. While the content course is graded on a traditional point basis, Augsburg Seminar is graded Pass/No Credit. Permission to complete the seminar if the student withdraws from the linked content course(s) is at the discretion of the instructor(s). (P/N grading only)

Core Curriculum Component: None

Prerequisite(s): None

AUG102

Augsburg Seminar

0 Semester Credits

This individualized directed study course is available through moodle (course management system) only to students who did not pass AUG 101. Assignments involving reflection and engaging with campus offices and programs guide students' progress toward graduation and future careers. A fee is charged during the semester when all requirements are satisfactorily completed. Contact the Director of AugSem for more information.

Core Curriculum Component: None

Prerequisite(s): None

BIO

BIO102

The Biological World

4 Semester Credits

The basic concepts of biology pertaining to both plants and animals are emphasized. The nature of science and the approach used by scientists to gather and analyze data and propose and test hypotheses are considered. (Three one-hour lectures, one three-hour laboratory. Does not apply to the major or minor.)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT103(Everyday Math), MAT103(Everyday Math), MPL(Math Placement Level 2)

BIO102L

The Biological World Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): BIO102(The Biological World) *concurrent registration is required*

BIO103

Human Anatomy and Physiology

4 Semester Credits

A survey of the structure and function of the human body. (Three hours lecture, three hours laboratory. A student may not receive credit for both BIO 121 and 103. Does not apply to the major or minor.) Students are strongly encouraged to take CHM 102 or another chemistry course before taking this class.

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of HPE104(Components of Fitness Training), MUS101(Materials of Music I), MUS111(Aural Skills I)

BIO103L

Human Anatomy and Physiology Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): BIO103(Human Anatomy and Physiology) *concurrent registration is required*

BIO118

Environmental Biology

4 Semester Credits

Analyze the most important issues in environmental biology with special emphasis on biodiversity, drawing particularly from examples in Mexico. Students will learn about theoretical and applied issues regarding the ecological framework of tropical America through lectures, required readings, fieldwork, and lab work. This course may be used as a substitute to meet the ENV 120 requirement in the ENV major, and meets the Natural Sciences LAF.

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): None

BIO118L

Environmental Biology Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): BIO118(Environmental Biology) *concurrent registration is required*

BIO121

Human Biology

4 Semester Credits

An introduction to basic biological principles with a human perspective and application. Includes discussion of the molecular and cellular basis of life, genetics and genetic disease, selected organ systems and disease, and the sustainability of life on Earth. (Three hours lecture, one three-hour lab. A student may not receive credit for both BIO 121 and 103. Does not apply to the major or minor in biology. Students are strongly encouraged to take CHM 102 before taking this class.)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): None

BIO121L

Human Biology Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): BIO121(Human Biology) *concurrent registration is required*

BIO150

Introductory Biology Workshop

2 Semester Credits

An elective workshop for students concurrently enrolled in BIO 151 Introductory Biology. Students will explore topics covered in BIO 151 in more depth using AVID-based strategies for succeeding in college-level biology courses. P/N grading only.

Core Curriculum Component: None

Prerequisite(s): BIO151(Introductory Biology) *concurrent registration is required*, CONSENT(Consent of Instructor)

BIO151

Introductory Biology

4 Semester Credits

First of a two-semester sequence. An introduction to biology for science majors, including cell and molecular biology, energy metabolism, genetics. BIO 151 and 152 must be taken in sequence except by permission of instructor. (Three hours of lecture, three hours laboratory, some Saturday field trips.)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

BIO151L

Introductory Biology Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): BIO151(Introductory Biology) *concurrent registration is required*

BIO152

Evolution, Ecology and Diversity

4 Semester Credits

Second of a two-semester introductory sequence. An introduction to evolution, ecology, and biological diversity for science majors. (Three hours of lecture, four hours laboratory.)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of BIO113(Introductory Organismal Biology), BIO151(Introductory Biology)

BIO152L

Evolution Ecology and Diversity Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): BIO152(Evolution, Ecology and Diversity) *concurrent registration is required*

BIO199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of All of BIO113(Introductory Organismal Biology), BIO114(Intro Genetics Evolution and Ecolo); All of BIO151(Introductory Biology), BIO152(Evolution, Ecology and Diversity)

BIO253

Introductory Cellular Biology

4 Semester Credits

An introduction to structure and function in tissues, cells, and subcellular organelles. (Three hours lecture, four hours laboratory.)

Core Curriculum Component: None

Prerequisite(s): 1 of CHM106(Principles of Chemistry II), CHM116(General Chemistry II)

BIO253L

Introductory Cellular Biology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO253(Introductory Cellular Biology) *concurrent registration is required*

BIO255

Genetics

4 Semester Credits

A study of the principles of heredity. The course integrates classical transmission genetics, molecular genetics, and genomics. Special topics will include epigenetics, developmental genetics, and human disease genetics. Contemporary genetic model systems will be utilized in laboratory experiments. (Three hours of lecture, four hours of laboratory.)

Core Curriculum Component: None

Prerequisite(s): 1 of MAT114(Precalculus), MAT145(Calculus I), MAT163(Introductory Statistics), MAT248(Biostatistics), MPL(Math Placement Group 4), PSY215(Research Methods and Statistics I); BIO151(Introductory Biology), BIO152(Evolution, Ecology and Diversity), CHM116(General Chemistry II)

BIO255L

Genetics Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO255(Genetics) *concurrent registration is required*

BIO297

Directed Study: Research in Biology

2 Semester Credits

Directed research with a faculty mentor. No more than two terms may be applied to minimum graduation requirements. Requires permission of instructor and chair of the department. (Pass/No Pass only)

Core Curriculum Component: None

Prerequisite(s): None

BIO299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

BIO351

Invertebrate Zoology

4 Semester Credits

A study of the invertebrate animals stressing classification, morphology, behavior, life history, and phylogeny. (Three hours of lecture, four hours of laboratory.)

Core Curriculum Component: None

Prerequisite(s): BIO151(Introductory Biology), BIO152(Evolution, Ecology and Diversity)

BIO351L

Invertebrate Zoology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO351(Invertebrate Zoology) *concurrent registration is required*

BIO353

Comparative Vertebrate Anatomy

4 Semester Credits

Comparative anatomy, functional morphology, and evolutionary morphology of vertebrates. A study of vertebrate anatomy integrating the perspectives of embryology, morphology and phylogeny. (Three hours of lecture, four hours of laboratory.)

Core Curriculum Component: None

Prerequisite(s): BIO151(Introductory Biology), BIO152(Evolution, Ecology and Diversity)

BIO353L

Comparative Vertebrate Anatomy Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO353(Comparative Vertebrate Anatomy) *concurrent registration is required*

BIO355

Genetics

4 Semester Credits

A study of the principles of heredity. The course integrates classical transmission genetics, molecular genetics, and genomics. Special topics will include epigenetics, developmental genetics, and human disease genetics. Contemporary genetic model systems will be utilized in laboratory experiments. (Three hours of lecture, four hours of laboratory.)

Core Curriculum Component: None

Prerequisite(s): 1 of MAT114(Precalculus), MAT145(Calculus I), MAT163(Introductory Statistics), MAT248(Biostatistics), PSY215(Research Methods and Statistics I)

BIO355L

Genetics Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO355(Genetics) *concurrent registration is required*

BIO361

Plant Biology

4 Semester Credits

A survey of the diversity and evolution of algae and plants. Topics on plant anatomy, physiology, phylogeny, ecological and economic importance, and plant-microbe interactions are integrated throughout. (Three hours of lecture, four hours of laboratory.)

Core Curriculum Component: None

Prerequisite(s): BIO151(Introductory Biology), BIO152(Evolution, Ecology and Diversity)

BIO361L

Plant Biology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO361(Plant Biology) *concurrent registration is required*

BIO369

Biochemistry

4 Semester Credits

The course addresses the chemical structure and function of the major biological macromolecules. Key topic areas are protein structure and function, enzyme mechanisms, thermodynamics, intermediary metabolism, and metabolic regulation. (Three hours lecture, four hours laboratory.)

Core Curriculum Component: None

Prerequisite(s): 1 of BIO215(Introductory Cellular Biology), BIO253(Introductory Cellular Biology); 1 of MAT114(Precalculus), MAT145(Calculus I), MAT163(Introductory Statistics), MAT164(Introductory Biostatistics), MAT248(Biostatistics), PSY215(Research Methods and Statistics I); CHM351(Organic Chemistry I)

BIO369L

Biochemistry Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO369(Biochemistry) *concurrent registration is required*

BIO397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

BIO398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

BIO399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of BIO215(Introductory Cellular Biology), BIO253(Introductory Cellular Biology)

BIO471

Advanced Cellular and Molecular Biology

4 Semester Credits

An examination of mechanisms of molecular genetics, recombinant DNA technology, cell-signaling, cell cycle control, the cytoskeleton and select additional topics. (Three hours of lecture, four hours of laboratory.)

Core Curriculum Component: None

Prerequisite(s): BIO369(Biochemistry)

BIO471L

Advanced Cellular and Molecular Biology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO471(Advanced Cellular and Molecular Biology) *concurrent registration is required*

BIO473

Animal Physiology

4 Semester Credits

A study of digestion, respiration, circulation, excretion, movement, and sensory perception as well as neural and hormonal control of these functions, emphasizing vertebrates. (Three hours of lecture, four hours of laboratory.)

Core Curriculum Component: None

Prerequisite(s): 1 of BIO215(Introductory Cellular Biology), BIO253(Introductory Cellular Biology); 1 of MAT114(Precalculus), MAT145(Calculus I), MAT163(Introductory Statistics), MAT248(Biostatistics), PSY215(Research Methods and Statistics I)

BIO473L

Animal Physiology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO473(Animal Physiology) *concurrent registration is required*

BIO474

Developmental Biology

4 Semester Credits

A study of development from the embryonic to adult stages. The course will focus on the physiological, molecular, and morphological changes that occur during development. Additional topics to be covered will include evolutionary developmental biology (evo devo), teratology, stem cells, regeneration, and cell death. (Three hours of lecture, four hours of laboratory.)

Core Curriculum Component: None

Prerequisite(s): 1 of BIO215(Introductory Cellular Biology), BIO253(Introductory Cellular Biology)

BIO474L

Developmental Biology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO474(Developmental Biology) *concurrent registration is required*

BIO475

Neurobiology

4 Semester Credits

An introduction to the nervous system. Topics to be studied include the electrical activity of neurons, sensory and motor systems, mechanisms of learning and memory, animal behavior, and human cognition. (Three hours of lecture, four hours of laboratory.)

Core Curriculum Component: None

Prerequisite(s): BIO253(Introductory Cellular Biology)

BIO475L

Neurobiology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO475(Neurobiology) *concurrent registration is required*

BIO476

Microbiology

4 Semester Credits

An introduction to the study of microorganisms. Environmental, industrial, and medical issues are discussed, with particular attention paid to human pathogens. (Three hours lecture, four hours laboratory.)

Core Curriculum Component: None

Prerequisite(s): 1 of BIO215(Introductory Cellular Biology), BIO253(Introductory Cellular Biology)

BIO476L

Microbiology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO476(Microbiology) *concurrent registration is required*

BIO481

Ecology

4 Semester Credits

A study of interactions between organisms and the biotic and abiotic environment. Topics include physiological ecology, energy flow, nutrient cycling, a survey of biomes, population and community ecology, and conservation. (Three hours lecture, four hours laboratory, some Saturday field trips.)

Core Curriculum Component: None

Prerequisite(s): 1 of CHM106(Principles of Chemistry II), CHM116(General Chemistry II); 1 of MAT114(Precalculus), MAT145(Calculus I), MAT163(Introductory Statistics), MAT248(Biostatistics), PSY215(Research Methods and Statistics I); BIO152(Evolution, Ecology and Diversity)

BIO481L

Ecology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO481(Ecology) *concurrent registration is required*

BIO486

Immunology

4 Semester Credits

A study of the mechanisms by which the immune system can recognize and neutralize or destroy foreign molecules and organisms. Aspects of immune dysfunction in allergy, autoimmunity, cancer and immunodeficiency are included. (Three hours of lecture, four hours of laboratory.)

Core Curriculum Component: None

Prerequisite(s): 1 of BIO255(Genetics), BIO355(Genetics); BIO253(Introductory Cellular Biology)

BIO486L

Immunology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO486(Immunology) *concurrent registration is required*

BIO490

Biology Keystone

2 Semester Credits

A seminar course that fulfills the keystone requirement. Several important biological issues that have ethical and societal implication and ramifications are explored, including the topics of the vocation of a scientist, connections between faith and science, and moral, ethical, and societal challenges faced by scientists. For senior biology majors.

Core Curriculum Component: Keystone

Prerequisite(s): None

BIO495

Special Topics in Biology

4 Semester Credits

Courses covering special topics not otherwise covered by our other course offerings. Topics may vary.

Core Curriculum Component: None

Prerequisite(s): None

BIO495L

Topics: Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): BIO495(Special Topics in Biology) *concurrent registration is required*

BIO497

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

BIO499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of BIO215(Introductory Cellular Biology), BIO253(Introductory Cellular Biology)

BUS

BUS199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

BUS200

Exploring Business as a Vocation

4 Semester Credits

This course is intended to introduce you, the student, to the possibility of pursuing a career in business as a vocational calling. In this course you will be exposed to the key areas of business operations including: management, marketing, management information systems/technology, finance, accounting, and international business.

Core Curriculum Component: None

Prerequisite(s): None

BUS242

Principles of Management

4 Semester Credits

Development of the theory of management, organization, staffing, planning, and control. The nature of authority, accountability, and responsibility; analysis of the role of the professional manager.

Core Curriculum Component: None

Prerequisite(s): None

BUS254

Entrepreneurship

4 Semester Credits

The process of transforming an idea into an organization that can market this idea successfully. Examines the construction of a viable business plan with attention to the resources needed for success.

Core Curriculum Component: None

Prerequisite(s): None

BUS295

Topics

4 Semester Credits

Lectures, discussions, meetings with members of the staff or visiting faculty regarding research methodology and readings in the areas of business administration.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

BUS299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

BUS301

Business Law

4 Semester Credits

Legal rules relating to contracts, agency, negotiable instruments, property, and business organizations under the Uniform Commercial Code.

Core Curriculum Component: None

Prerequisite(s): None

BUS340

Human Resource Management

4 Semester Credits

Personnel function in business, acquisition, and utilization of human resources; desirable working relationships; effective integration of the worker with the goals of the firm and society.

Core Curriculum Component: None

Prerequisite(s): 1 of BUS200(Exploring Business as a Vocation), BUS242(Principles of Management)

BUS362

International Business

4 Semester Credits

This course views international business from a global perspective, including views of the U.S. government and perspectives of foreign governments. Each topic is supported with real-life case studies.

Core Curriculum Component: None

Prerequisite(s): 1 of ECO112(Principles of Macroeconomics), ECO113(Principles of Microeconomics); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing)

for Liberating Letters), WPL(Writing Placement Level); 1 of BUS200(Exploring Business as a Vocation), BUS242(Principles of Management), MKT252(Principles of Marketing)

BUS396

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

BUS397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

BUS398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

BUS399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

BUS440

Strategic Management

4 Semester Credits

Concepts and principles related to long-range planning. Taught from a managerial viewpoint with examples from various industries and sectors.

Core Curriculum Component: None

Prerequisite(s): 1 of BUS200(Exploring Business as a Vocation), BUS242(Principles of Management)

BUS461

Global Business Management: Mexico and Emerging Markets - Mexico

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of ECO112(Principles of Macroeconomics), ECO113(Principles of Microeconomics); 1 of BUS200(Exploring Business as a Vocation), BUS242(Principles of Management)

BUS465

International Management

4 Semester Credits

This course analyzes several factors influencing behavior in the workplace and the board room, including skills needed to manage across national borders.

Core Curriculum Component: None

Prerequisite(s): 1 of BUS200(Exploring Business as a Vocation), BUS242(Principles of Management); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

BUS495

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

BUS499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

CHM

CHM102

Chemistry for Changing Times

4 Semester Credits

Designed for the liberal arts student. Emphasis is upon developing basic chemistry concepts using examples primarily from inorganic chemistry. Does not count toward a chemistry major or minor. CHM 102 includes a lab section.

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT103(Everyday Math), MAT103(Everyday Math), MPL(Math Placement Level 2)

CHM102L

Chemistry for Changing Times Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): CHM102(Chemistry for Changing Times) *concurrent registration is required*

CHM115

General Chemistry I

4 Semester Credits

This is the entry course for chemistry and related science majors, including biology and physics. Course topics include an introduction to matter and measurements, chemical equations, stoichiometry, energetics, electronic structure, and bonding theory. QF course. (Three one-hour lectures, one three-hour laboratory. High school chemistry recommended. Fall and Spring)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

CHM115L

General Chemistry I Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): CHM115(General Chemistry I) *concurrent registration is required*

CHM116

General Chemistry II

4 Semester Credits

A continuation of Chemistry 115. Emphasis on equilibrium and solution chemistry including kinetics and electrochemistry. QF course. (Three one-hour lectures, one three-hour laboratory. Spring and Summer)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): CHM115(General Chemistry I)

CHM116L

General Chemistry II Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): CHM116(General Chemistry II) *concurrent registration is required*

CHM199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

CHM299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

CHM351

Organic Chemistry I

4 Semester Credits

Basic periodic trends and bonding principles are emphasized with focus on the first row elements. Spectroscopic and separation methods are introduced for both functional group and structural analysis of organic compounds, including IR, MS, GC, NMR, and chromatography.

Core Curriculum Component: None

Prerequisite(s): CHM116(General Chemistry II)

CHM351L

Organic Chemistry I Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CHM351(Organic Chemistry I) *concurrent registration is required*

CHM352

Organic Chemistry II

4 Semester Credits

Organic functional groups are analyzed in multi-step synthesis. Retro-synthetic analysis is emphasized and practiced including oxidations, reductions, substitutions, eliminations, and aldol reactions.

Core Curriculum Component: None

Prerequisite(s): CHM351(Organic Chemistry I)

CHM352L

Organic Chemistry II Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CHM352(Organic Chemistry II) *concurrent registration is required*

CHM353

Quantitative Analytical Chemistry

4 Semester Credits

Covers gravimetric and volumetric analysis and solution equilibrium in detail and gives an introduction to electrochemical and spectrophotometric techniques of analysis. The laboratory involves quantitative analysis of a variety of samples, and includes trace analysis. QA course. (Three hours of lecture, one four-hour laboratory. Spring)

Core Curriculum Component: None

Prerequisite(s): 1 of CHM106(Principles of Chemistry (no longer offered)), CHM116(General Chemistry II); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

CHM353L

Quantitative Analytical Chemistry Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CHM353(Quantitative Analytical Chemistry) *concurrent registration is required*

CHM362

Chemical Thermodynamics, Statistical Mechanics, and Kinetics

4 Semester Credits

Studies three of the fundamental theoretical concepts of physical chemistry: thermodynamics, statistical mechanics, and kinetics. (Three one-hour lectures, one four-hour laboratory).

Core Curriculum Component: None

Prerequisite(s): CHM116(General Chemistry II), MAT145(Calculus I), MAT146(Calculus II), PHY121(General Physics I), PHY122(General Physics II)

CHM362L

Chemical Thermodynamics, Statistical Mechanics, and Kinetics Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CHM362(Chemical Thermodynamics, Statistical Mechanics, and Kinetics) *concurrent registration is required*

CHM367

Properties of Polymers

4 Semester Credits

Presents polymer chemistry as an interdisciplinary chemistry relying on the organic, analytical, and physical chemistry prerequisites to unfold the details of macromolecules. Spring, odd years)

Core Curriculum Component: None

Prerequisite(s): 1 of CHM362(Chemical Thermodynamics, Statistical Mechanics, and Kinetics), CHM368(Quantum Chemistry, Molecular Structure, and Spectroscopy); CHM352(Organic Chemistry II)

CHM368

Quantum Chemistry, Molecular Structure, and Spectroscopy

4 Semester Credits

Studies fundamental theoretical concepts of physical chemistry including: quantum mechanics with molecular structure, spectroscopy, and interactions applications. (Three one-hour lectures, one four-hour laboratory).

Core Curriculum Component: None

Prerequisite(s): CHM116(General Chemistry II), MAT145(Calculus I), MAT146(Calculus II), PHY121(General Physics I), PHY122(General Physics II)

CHM368L

Quantum Chemistry, Molecular Structure, and Spectroscopy Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CHM368(Quantum Chemistry, Molecular Structure, and Spectroscopy) *concurrent registration is required*

CHM370

BioOrganic Chemistry

4 Semester Credits

The study of chemistry in biological systems is one of five core areas of chemistry: inorganic, organic, physical, analytical, and biological, all exquisitely expressed in living organisms. Relationships between chemical structure, bond strengths and resulting physical/chemical properties, acid-base and metal-catalyzed/assisted reactions, kinetics/thermodynamics, and redox processes are studied in the context of information storage, transmission, expression, and control.

Core Curriculum Component: None

Prerequisite(s): CHM352(Organic Chemistry II)

CHM397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

CHM399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

CHM464

Advanced Organic Chemistry

4 Semester Credits

Advanced mechanistic analysis of modern synthetic transformations is covered both in lecture and lab. Modern instrumentation is used in multi-step synthesis to analyze reaction data.

Core Curriculum Component: None

Prerequisite(s): CHM352(Organic Chemistry II)

CHM464L

Advanced Organic Chemistry Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CHM464(Advanced Organic Chemistry) *concurrent registration is required*

CHM470

Principles of Medicinal Chemistry

4 Semester Credits

Medicinal chemistry examines the organic chemistry of drug design and drug action. Students study the mechanisms of drug transport across biological membranes, absorption, distribution, and drug excretion; the relationship between structure and activity; molecular recognition process in drug-receptor interactions; enzyme mechanisms; and the metabolic pathways by which drugs are detoxified. Also studied are the concepts used in the design of therapeutic substances. A prior course in biochemistry is recommended. (Spring, even years)

Core Curriculum Component: None

Prerequisite(s): CHM352(Organic Chemistry II)

CHM481

Instrumental Analysis

4 Semester Credits

Emphasis on instrumental methods of analysis. Atomic, molecular, and electron spectroscopy, radiochemical, chromatography, thermal, and electroanalytical methods are covered. (Three hours of lecture, one four-and-one-half hour laboratory. Fall)

Core Curriculum Component: None

Prerequisite(s): CHM353(Quantitative Analytical Chemistry)

CHM481L

Instrumental Analysis Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CHM481(Advanced Analytical Chemistry) *concurrent registration is required*

CHM482

Advanced Inorganic Chemistry

4 Semester Credits

Study of inorganic substances and their reactions using electrostatic and molecular orbital models. Reactivity and bonding in coordination, cluster, and organometallic compounds are considered. The laboratory consists of preparations using a variety of techniques. (Three one-hour lectures, one three-hour laboratory. Spring)

Core Curriculum Component: None

Prerequisite(s): 1 of CHM362(Chemical Thermodynamics, Statistical Mechanics, and Kinetics), CHM368(Quantum Chemistry, Molecular Structure, and Spectroscopy); CHM352(Organic Chemistry II)

CHM482L

Advanced Inorganic Chemistry Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CHM482(Advanced Inorganic Chemistry) *concurrent registration is required*

CHM491

Chemistry Seminar

0 Semester Credits

This seminar, which has no course credit, is a weekly meeting of chemistry majors under the direction of the Augsburg Chemistry Society. Juniors and seniors are expected to participate, with seniors presenting papers. Outside visitors are also invited to participate.

Core Curriculum Component: None

Prerequisite(s): None

CHM495

Topics

4 Semester Credits

Study of a specific area building upon inorganic, analytical, physical, and organic chemistry.

Core Curriculum Component: None

Prerequisite(s): None

CHM497

Introduction to Chemistry Research

0 Semester Credits

Chemistry majors planning research careers need research experience before graduation that may be obtained by working on a summer research project (not counted as a course) or by research participation during the academic year

(that may be counted as a course). Cooperative education is an excellent opportunity to be involved in industrial research projects.

Core Curriculum Component: None

Prerequisite(s): None

CHM498

Independent Study/Research

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

CHM499

Independent Study/Research

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

COM

COM111

Public Speaking

4 Semester Credits

The course focuses on speech preparation, organization, audience analysis, style, listening, and overcoming speech fright. Note: Students may take only one of either COM 111, COM 112, or COM 115 for credit. (Fall, spring)

Core Curriculum Component: Engaging Minneapolis, Humanities

Prerequisite(s): None

COM112

Contest Public Speaking

4 Semester Credits

Theory and practice of preparing speeches for delivery in formal and contest situations. Students are expected to attend three interscholastic speech tournaments and compete in at least two of the following: informative speaking, persuasive speaking, speaking to entertain, and/or communication analysis. Note: Students may take only one of either COM 111, COM 112, or COM 115 for credit. (Fall)

Core Curriculum Component: None

Prerequisite(s): None

COM115

Scientific and Technical Public Speaking

4 Semester Credits

An introduction to public speaking for students majoring in scientific or technical fields. Includes the same foundational material as introduction to public speaking, including: delivery, argumentation, persuasion, and audience analysis. This material is then applied to specific contexts common in technical fields, with special attention to distinguishing expert or lay audiences, and the use of technical vocabulary and notation systems. Note: Students may take only one of either COM 111, COM 112, or COM 115 for credit.

Core Curriculum Component: Engaging Minneapolis, Humanities

Prerequisite(s): None

COM120

Mass Media and Popular Culture

4 Semester Credits

This course is a survey of the mass media in popular culture. Students will examine the different types of mass media and will gain an understanding of what popular culture is and why it is important. The course examines the importance of media criticism and the impact that media have had on culture and society. Students are encouraged to think critically about media and media consumption.

Core Curriculum Component: Humanities

Prerequisite(s): None

COM199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

COM243

Studio Production

4 Semester Credits

This is an introductory television production course utilizing three cameras in a live studio environment. This course emphasizes the demands of live television production, such as collaborative team effort, pre-production, time management, and meeting deadlines. Through a series of exercises, students learn the skills required to produce a live 30-minute news magazine program. (Fall)

Core Curriculum Component: None

Prerequisite(s): None

COM247

Documentary History and Theory

4 Semester Credits

This course studies the history of film's nonfiction art form, as well as the theoretical methods of engaging the world through a lens. Through the study of selected documentaries, students will identify and analyze the filmmaker's point of view and the methods used to deliver the message.

Core Curriculum Component: Humanities

Prerequisite(s): None

COM254

Interpersonal Communication

4 Semester Credits

A study of the dynamics of human interaction through verbal and non-verbal messages; emphasis on factors that build relationships and help to overcome communication barriers.

Core Curriculum Component: None

Prerequisite(s): None

COM280

Introduction to Communication Studies

4 Semester Credits

An introductory survey course designed to acquaint students with the world of ideas that serves as the foundation for the field of communication studies.

Core Curriculum Component: Humanities

Prerequisite(s): None

COM281

Research Methods

4 Semester Credits

This course focuses on the differing methods used by communication scholars to ask and answer questions about the nature of human interaction. It examines various types of research methods, both qualitative and quantitative, such as experimental research, survey research, ethnographic research, textual analysis, content analysis, and historical/critical research.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level)

COM295

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

COM299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

COM321

Business and Professional Speaking

4 Semester Credits

This course explores advanced issues in public address including delivery and performance, vocal control, persuasion, audience adaptation, argument construction, and speaker credibility. The class uses a series of speeches, ranging from impromptu speaking and persuasion to job interviewing and sales presentations, in order to hone students' speaking skills.

Core Curriculum Component: None

Prerequisite(s): 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), SPC111(Public Speaking)

COM329

Intercultural Communication

4 Semester Credits

This course explores cultural differences and their implications for communication, including differences in values, norms, social interaction, and code systems.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

COM345

Organizational Communication

4 Semester Credits

An examination of communication in organizational settings. Focuses on topics such as superior-subordinate relationships, management styles, motivation of employees, organizational culture, effective use of meetings, and sources of communication problems.

Core Curriculum Component: None

Prerequisite(s): None

COM351

Argumentation

4 Semester Credits

Develops critical thinking skills by study of the theory and practice of argument, evidence, fallacies, and refutation. Includes how to build and analyze public arguments that confront students in their everyday lives.

Core Curriculum Component: None

Prerequisite(s): 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); COM280(Introduction to Communication Studies)

COM352

Persuasion

4 Semester Credits

Examination of the process of influence in a variety of social contexts, paying special attention to the psychological aspects of persuasion.

Core Curriculum Component: None

Prerequisite(s): 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); COM280(Introduction to Communication Studies), COM281(Research Methods)

COM355

Small Group Communication

4 Semester Credits

A study of group dynamics and leadership with emphasis on decision making, leadership styles, and conflict management.

Core Curriculum Component: None

Prerequisite(s): None

COM396

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

COM397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

COM398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

COM399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

COM405

Nonverbal Communication

4 Semester Credits

This course focuses on the nonverbal elements of communication. Nonverbal communication encompasses all communication except the spoken word. In order to fully explore the functions of nonverbal communication in everyday life, students will conduct a research project that looks at nonverbal communication in depth.

Core Curriculum Component: None

Prerequisite(s): COM281(Research Methods)

COM415

Advanced Critical Media Studies

4 Semester Credits

This course explores the role that various media, such as film, television, and the internet play in shaping and influencing society. Topics covered include theories of influence and effects, representations of gender, race, and class, ownership and democracy, and new media. After taking this course, students should possess heightened understanding and appreciation of media's significance and impact in the world.

Core Curriculum Component: None

Prerequisite(s): COM120(Mass Media and Popular Culture)

COM480

Public Relations/Promotional Communication

4 Semester Credits

Public relations in the modern world of communication, marketing, and business. An overview of public relations as a career and a survey of basic promotional communication in profit and nonprofit organizations.

Core Curriculum Component: None

Prerequisite(s): None

COM490

Keystone: Critical Conversations about Vocation

4 Semester Credits

A synthesis of communication theories and application of those theories to each student's sense of vocation. This course satisfies the Keystone requirement.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of COM351(Argumentation), COM352(Persuasion)

COM495

Communication Topics

4 Semester Credits

Selected topics in communication with emphasis on the use of primary sources and methodology of research.

Core Curriculum Component: None

Prerequisite(s): None

COM498

Independent Study/Research

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

COM499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

CSC

CSC160

Introduction to Computer Science and Communication

4 Semester Credits

An introduction to computer science topics in hardware, software, theory, and computer communications: algorithm design, logical circuits, network concepts, the Internet, and programming.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

CSC170

Introduction to Programming

4 Semester Credits

A study of problem-solving, algorithm development, and programming using a high-level programming language. (Three hours of lecture, one-and-one-half hours of lab.)

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); CSC160(Introduction to Computer Science and Communication)

CSC170L

Introduction to Programming Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CSC170(Introduction to Programming) *concurrent registration is required*

CSC199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

CSC210

Data Structures

4 Semester Credits

Data structures such as linked lists, stacks, and queues; recursion. (Three hours of lecture, one-and-one-half hours of lab.)

Core Curriculum Component: None

Prerequisite(s): 1 of MAT114(Precalculus), MPL(Math Placement Level 4); 1 of MAT145(Calculus I), MAT171(Discrete Mathematics For Computing); CSC170(Introduction to Programming)

CSC210L

Data Structures Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CSC210(Data Structures) *concurrent registration is required*

CSC240

Intro to Networking and Communications

4 Semester Credits

Principles and methods of data communications, information theory, distributed processing systems, network protocols and security, standards, network management, and general computer interfacing.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); CSC160(Introduction to Computer Science and Communication)

CSC272

UNIX and C

4 Semester Credits

Study of UNIX operating system and the C programming language. It is assumed that the student has a knowledge of programming methods and has done programming in some other language.

Core Curriculum Component: None

Prerequisite(s): CSC170(Introduction to Programming)

CSC299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

CSC320

Algorithms

4 Semester Credits

A systematic study of algorithms and their complexity, including searching and sorting algorithms, mathematical algorithms, scheduling algorithms, and tree and graph traversal algorithms. The classes P and NP, NP-complete problems, and intractable problems.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT114(Precalculus), MPL(Math Placement Level 4); 1 of MAT145(Calculus I), MAT171(Discrete Mathematics For Computing); CSC210(Data Structures)

CSC345

Principles of Computer Organization

4 Semester Credits

An introduction to computer architecture, binary representation of data, processors, instruction sets, and assembly language programming.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT114(Precalculus), MPL(Math Placement Level 4); CSC210(Data Structures)

CSC352

Database Management and Design

4 Semester Credits

Structure of database management systems, query facilities, file organization and security, and the development of database systems.

Core Curriculum Component: None

Prerequisite(s): CSC210(Data Structures)

CSC353

Database Architecture and Design

4 Semester Credits

An introduction to the physical design and tuning of database systems. Topics include data storage, indexing, query processing, and transaction processing with a focus on the relation database. Advanced topics include security, other types of databases (e.g., distributed databases, client-server architectures, object-oriented), emerging technologies, and applications.

Core Curriculum Component: None

Prerequisite(s): CSC210(Data Structures)

CSC373

Symbolic Programming and Artificial Intelligence

4 Semester Credits

An introduction to programming in functional, symbolic languages, such as Lisp or Scheme. A study of the foundation algorithms used in the field of artificial intelligence. Applications to selected problems from artificial intelligence.

Core Curriculum Component: None

Prerequisite(s): CSC210(Data Structures)

CSC385

Formal Logic and Computation Theory

4 Semester Credits

An introduction to sentential and first-order logic including logical connectives, proof theory, and quantification. Formal models of computation including finite state automata, pushdown automata, and Turing machines. Incompleteness and uncomputability.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT122(Calc For Social and Behavioral Scie), MAT145(Calculus I), MAT171(Discrete Mathematics For Computing); CSC210(Data Structures)

CSC396

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

CSC397

Internship *

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

CSC398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

CSC399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

CSC431

Introduction to AI Robotics

4 Semester Credits

Robot components, robotic paradigms, mobile robots, task planning, sensing, sensor fusion, basic control concepts.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); CSC210(Data Structures)

CSC450

Programming Languages and Compilers I

4 Semester Credits

Principles that govern the design and implementation of programming languages. Topics include formal languages, programming language syntax and semantics, parsing, and interpretation. Emphasis on design issues.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of CSC385(Formal Logic and Computation Theory) *concurrent registration is acceptable*, PHI385(Formal Logic and Computation Theory) *concurrent registration is acceptable*; CSC320(Algorithms)

CSC451

Programming Languages and Compilers II

4 Semester Credits

Continuation of CSC 450: compilers, data structures, control structures, and the run-time environment. Emphasis on implementation issues.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of CSC385(Formal Logic and Computation Theory), PHI385(Formal Logic and Computation Theory); CSC345(Principles of Computer Organization), CSC450(Programming Languages and Compilers I)

CSC457

Computer Graphics

4 Semester Credits

A study of the foundational algorithms required for computer graphics. Topics include geometric algorithms, geometric modeling, graphics techniques, graphical user interfaces, human-centered software development, computer animation, virtual environments and 3D immersive rendering.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT114(Precalculus), MPL(Math Placement Level 4); CSC210(Data Structures)

CSC495

Advanced Topics in Computer Science

4 Semester Credits

Study of advanced topics from areas of computer science not included in other courses. This course may be repeated, but may not be counted more than twice as part of the requirements for the major.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

CSC499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECE

ECE345

Foundations of Preprimary Education

3 Semester Credits

Students gain understanding about philosophical, theoretical, historical, pedagogical, societal, and institutional foundations of preprimary education. Attention is given to efforts of modern programs to adapt instruction to developmental levels and experience backgrounds of young children and to work in partnership with parents and other social service agencies. Field experience (20 hours) is a critical part of this course.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission); PSY105(Principles of Psychology), PSY250(Child Development)

ECE346

Learning Environments for Preprimary-Aged Children

3 Semester Credits

Students gain an understanding of how to recognize and construct, developmentally appropriate pedagogy and practice. Attention is given to the integration of literacy within the classroom environment; importance of learning through play; using different assessments of the classroom environment, student performance and program evaluation; classroom management strategies; etc. Field experience (30 hours) is a critical part of this course.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission); ECE345(Foundations of Preprimary Education)

ECE347

Immersion and Teaching Competence

3 Semester Credits

Students gain an understanding of how to deliver developmentally appropriate instruction and experiences. Field experience (40 hours) is a critical part of this course.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission); ECE345(Foundations of Preprimary Education), ECE346(Learning Environments for Preprimary-Aged Children)

ECE488

Student Teaching: Preprimary

4 Semester Credits

Full-time, supervised classroom experience. Required for licensure.

Core Curriculum Component: None

Prerequisite(s): None

ECE489

Student Teaching: Preprimary

4 Semester Credits

Full-time, supervised classroom experience. Required for licensure.

Core Curriculum Component: None

Prerequisite(s): None

ECE545

Foundations of Preprimary Education

3 Semester Credits

Students gain an understanding of philosophical, theoretical, historical, pedagogical, societal, and institutional foundations of preprimary education. Attention is given to the efforts of modern programs to adapt instruction to developmental levels and experience backgrounds of young children and to work in partnership with parents and social service agencies. Field experience (20 hours) is a critical part of this course.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission), PSY105(Principles of Psychology), PSY250(Child Development)

ECE546

Learning Environments for Preprimary-Aged Children

3 Semester Credits

Students gain an understanding of how to recognize and construct, developmentally appropriate pedagogy and practice. Attention is given to the integration of literacy within the classroom environment; importance of learning through play; using different assessments of the classroom environment, student performance and program evaluation; classroom management strategies; etc. Field experience (30 hours) is a critical part of this course.

Core Curriculum Component: None

Prerequisite(s): ECE545(Foundations of Preprimary Education), GRADEDADMIT(Graduate Education Department Admission)

ECE547

Immersion and Teaching Competence

3 Semester Credits

Students gain an understanding of how to deliver developmentally appropriate instruction and experiences. Field experience (40 hours) is a critical part of this course.

Core Curriculum Component: None

Prerequisite(s): ECE545(Foundations of Preprimary Education), ECE546(Learning Environments for Preprimary-Aged Children), GRADEDADMIT(Graduate Education Department Admission)

ECO

ECO112

Principles of Macroeconomics

4 Semester Credits

An introduction to macroeconomics: national income analysis, monetary and fiscal policy, international trade. Application of elementary economic theory to current economic problems. May be taken independently of ECO 113. ECO 112 and 113 may be taken in either order.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

ECO113

Principles of Microeconomics

4 Semester Credits

An introduction to microeconomics: the theory of the household, firm, market structures, and income distribution. Application of elementary economic theory to market policy. May be taken independently of ECO 112. ECO 112 and 113 may be taken in either order.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

ECO199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECO299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECO312

Intermediate Macroeconomics

4 Semester Credits

Determinants of national income, employment, and price level analyzed via macromodels. Attention paid to areas of monetary-fiscal policy, growth, and the role of expectations.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); ECO112(Principles of Macroeconomics)

ECO313

Intermediate Microeconomics

4 Semester Credits

Theory of resource allocation, analysis of consumer behavior, firm and industry; the pricing of factors of production and income distribution; introduction to welfare economics.

Core Curriculum Component: None

Prerequisite(s): ECO113(Principles of Microeconomics)

ECO315

Money and Banking

4 Semester Credits

Functioning of the monetary and banking systems, particularly commercial banks, and the Federal Reserve System and its role in relation to aggregate economic activity. Emphasis placed on monetary theory and policy.

Core Curriculum Component: None

Prerequisite(s): ECO112(Principles of Macroeconomics)

ECO318

Management Science

4 Semester Credits

Provides a sound conceptual understanding of the modern techniques of management science to prepare students to make better business and economic decisions. Emphasis is on applications such as transportation, marketing, portfolio selection, environmental protection, the shortest route, and inventory models.

Core Curriculum Component: None

Prerequisite(s): 1 of ECO112(Principles of Macroeconomics), ECO113(Principles of Microeconomics); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

ECO350

Labor Economics

4 Semester Credits

Analysis of labor markets, labor as a factor of production, determination of collective bargaining, labor legislation, and effects upon society.

Core Curriculum Component: None

Prerequisite(s): ECO113(Principles of Microeconomics)

ECO360

International Economics

4 Semester Credits

A study of the underlying forces affecting the economic relations among nations. Development of the basis for international trade, balance of payments, exchange rate systems, and commercial policy.

Core Curriculum Component: None

Prerequisite(s): ECO113(Principles of Microeconomics)

ECO365

Environmental Economics

4 Semester Credits

This course applies economic principles to the management and utilization of society's environmental resources. It analyzes the role of externalities and the public policy approaches designed to address those market failures, including command/control and incentive-based strategies. Policy issues examined include air and water pollution, global environmental issues like ozone depletion and global warming, and environmental policy for developing countries.

Core Curriculum Component: None

Prerequisite(s): ECO113(Principles of Microeconomics)

ECO370

International Economic Development

4 Semester Credits

This course studies the major factors that affect the economic standard of living in the developing world. It examines such issues as poverty and income inequality, population growth, education and health of society, agricultural production, environmental externalities, and the role of international trade and foreign assistance.

Core Curriculum Component: None

Prerequisite(s): 1 of ECO112(Principles of Macroeconomics), ECO113(Principles of Microeconomics)

ECO397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ECO399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ECO416

Mathematical Economics

4 Semester Credits

Mathematical economics with emphasis on the application of mathematical tools to the areas of micro and macroeconomic theory.

Core Curriculum Component: None

Prerequisite(s): ECO312(Intermediate Macroeconomics), ECO313(Intermediate Microeconomics), MAT245(Calculus III), MAT246(Linear Algebra)

ECO490

Research Methods in Econometrics

4 Semester Credits

This course provides an introduction to the application of statistical models and methods to economic problems. Emphasis is on use of econometric software to analyze data and to test hypotheses.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); ECO112(Principles of Macroeconomics), ECO113(Principles of Microeconomics)

ECO495

Topics

4 Semester Credits

Lectures, discussions, meetings with members of the staff or visiting faculty regarding research methodology and current national and international economic problems and policies.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ECO499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS

ECS495CE

Topics for Paraprofessionals

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS505CE

Behavior Management: ENVOY Training

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS506CE

Health Care Externship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS508CE

Paideia Seminar Writing to Learning

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS509CE

Paideia: Guided Reading for Great Ideas

1 Semester Credits

This course is designed to assist Paideia practitioners in integrating reading techniques with seminar experiences. Participants in the course will analyze and apply strategies in critical analysis of texts through seminars devoted to interpretive questioning and civil discourse. The goal is to promote literacy through active reading and critical thinking about great ideas.

Core Curriculum Component: None

Prerequisite(s): None

ECS527CE

Advanced Student Learning through Assessment

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS541CE

Advanced Paideia Institute

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS542CE

Paideia Training

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS543CE

Paideia Institute- variable credit -formerly EDU539

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS544CE

The Paideia Trainer

2 Semester Credits

The Augsburg Paideia Trainer course is designed to provide the Paideia practitioner with opportunities to develop leadership skills in the area of Paideia training. The goal is to improve knowledge and skills through conducting Paideia training seminars.

Core Curriculum Component: None

Prerequisite(s): None

ECS545CE

Paideia: Curriculum Development

2 Semester Credits

This course is designed to assist Paideia practitioners in developing curricular units for seminars. Participants in the course will integrate the three columns of didactic, coaching, and seminars to create a cohesive unit around a content standard or great idea. Special focus will be placed on selection of seminar texts, content standards, stages of seminar questions, and methods of evaluation.

Core Curriculum Component: None

Prerequisite(s): None

ECS585CE

AP Courses APPROVED BY GAAC Con't Ed -

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS590CE

Topics Grad Edu, General and TPT Con't Ed only-variable credit

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ECS595CE

Topics AP Not Approved 1st and 2nd ti-Variable credit

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

EDC

EDC110

Teaching in a Diverse World

4 Semester Credits

This course is designed to engage students in both an examination and critique of their own schooling and education. It is meant to support students in developing a socio-political consciousness necessary for successful teaching in a diverse society (Ladson-Billings, 1995). Students in this course will be asked to come to a better understanding of their own desires to become educated people while simultaneously learning to critically examine the pathways and barriers that exist for students of color and other marginalized youth in schools today. Through participatory action research, students will explore a self-directed method of inquiry (problem-posing, problem solving) and hopefully learn how to claim their own education.

Core Curriculum Component: None

Prerequisite(s): None

EDC199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

EDC200

Orientation to Education in an Urban Setting

3 Semester Credits

Career exploration and overview of the teaching profession. Emphasis on historical and philosophical foundations of the American school system. Field service experience in an urban P-12 school is required.

Core Curriculum Component: Engaging Minneapolis

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

EDC206

Diversity/Minnesota American Indians

3 Semester Credits

This course will examine human diversity and human relations. It will provide an awareness and critical analysis of how prejudice, discrimination, and stereotypes impact us personally, as well as how these elements impact our schools and communities. Also addressed in this course is the Minnesota Standard of Effective Practice 3.G: Understand the cultural content, worldview, and concepts that comprise Minnesota-based American Indian tribal government, history, language, and culture.

Core Curriculum Component: None

Prerequisite(s): None

EDC210

Diversity in the School

2 Semester Credits

Emphasis on the study of values, of communication techniques, and of the major minority groups in Minnesota for the development of interpersonal relations skills applicable to teaching and other professional vocations.

Core Curriculum Component: None

Prerequisite(s): None

EDC211

Minnesota American Indians

2 Semester Credits

An overview of cultural content, world view, and concepts that comprise Minnesota-based American Indian tribal government, history, language, and culture.

Core Curriculum Component: None

Prerequisite(s): None

EDC220

Educational Technology

2 Semester Credits

Psychological and philosophical dimensions of communication through the use of instructional technology. Selection, preparation, production, and evaluation of effective audio-visual and computer-based materials for teaching/learning situations. Computer training will be included in this course.

Core Curriculum Component: None

Prerequisite(s): None

EDC310

Learning and Development in an Educational Setting

3 Semester Credits

A survey of educational psychology topics as applied to teaching and learning. Special emphasis is placed on classroom applications of theoretical constructs. Field service requirements in an educational program or P-12 school.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

EDC330

Building the Public Good: Public Achievement and Organizing: Seminar I

1 Semester Credits

This course advances the idea of democracy as a society created through the public work of everyday citizens. That work may occur in schools or community organizations but it requires participants to think about their place as citizen professionals and in other civic roles as agents and architects of democracy. It will address how to effectively create change and examine concepts and ideas central to the role the citizen in public life and provide a knowledge base about basic organizing for the public good whether it be in schools or the broader community. Both EDC 330 and EDC 331 will run over the span of two semesters.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EDC331

Practicum in Public Achievement-Seminar I

1 Semester Credits

This course advances the idea of democracy as a society created through the public work of everyday citizens. That work may occur in schools or community organizations but it requires participants to think about their place as citizen professionals and in other civic roles as agents and architects of democracy. It will address how to effectively create change and examine concepts and ideas central to the role of the citizen in public life and provide a knowledge base about basic organizing for the public good, whether it be in schools or the broader community. Both EDC 330 and EDC 331 will run over the span of two semesters. Field experience in a public achievement setting is required.

Core Curriculum Component: None

Prerequisite(s): None

EDC332

Building the Public Good: Public Achievement and Organizing: Seminar II

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

EDC333

Practicum in Public Achievement-Practicum II

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

EDC353

International Education

3 Semester Credits

This course presents an examination and comparison of selected Western and non-Western educational systems as well as an investigation of possible careers in international education.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EDC399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EDC410

Learners with Special Needs

3 Semester Credits

The study of students with disability, special needs, and giftedness. Emphasis on techniques and resources to help all students achieve maximum outcomes, and special focus on needs of urban students. Fieldwork experience required.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EDC488

Topics in Education

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EDC490

School and Society

3 Semester Credits

Emphasis on points of view about the role of school in modern society, relationships with parents and community, collaborative models, leadership, and professional development. Serves as final theoretical preparation for student teaching.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EDC498

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EDC499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EDC500

Reading Leadership in the K-12 Schools

2 Semester Credits

In this course students are introduced to the leadership roles in literacy education and provided time and space to specifically focus on themselves as readers and as teachers of reading. This course is intended to promote a culture of reading among all who are preparing to be reading leaders.

Core Curriculum Component: None

Prerequisite(s): None

EDC506

Readership, Literature, and New Literacies

3 Semester Credits

This course aims to cover the range and breadth of reading choices that exist for children and adolescents in a literature classroom, and how best to implement these choices to foster voracious, critical readers.

Core Curriculum Component: None

Prerequisite(s): None

EDC514

Research Methods

3 Semester Credits

Evaluation and documentation of programs, projects, and ideas as they relate to leadership theories and practice. Qualitative and quantitative tools will be discussed.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC515

Reading Leadership: Reading Theory and Research

3 Semester Credits

Throughout this course, reading leaders will investigate a wide range of reading research and theory, and explore how theory and research support reading assessment and instruction in a K-12 setting.

Core Curriculum Component: None

Prerequisite(s): None

EDC522

Orientation to Education in an Urban Setting

3 Semester Credits

Career exploration and overview of the teaching profession. Emphasis on historical and philosophical foundations of the American school system. Field service experience in an urban P-12 school is required.

Core Curriculum Component: None

Prerequisite(s): None

EDC533

Learning and Development in an Educational Setting

3 Semester Credits

A survey of educational psychology topics as applied to teaching and learning. Special emphasis is placed on classroom applications of theoretical constructs. Field service requirements in an educational program or P-12 school.

Core Curriculum Component: None

Prerequisite(s): None

EDC535

Reading Leadership: Assessment and Instruction with Elementary Readers

3 Semester Credits

During this course, reading leaders will investigate the reading process, the link between assessment and instruction, and reading strategies that support and sustain reading of emergent to early readers. Field experience required.

Core Curriculum Component: None

Prerequisite(s): None

EDC544

Learners with Special Needs

3 Semester Credits

The study of students with disability, special needs, and giftedness. Emphasis on techniques and resources to help all students achieve maximum outcomes, and special focus on needs of urban students. Fieldwork experience required.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC545

Reading Leadership: Assessment and Instruction with Middle and High School Students

3 Semester Credits

During this course, reading leaders will explore current methods, theories and materials used with transitional readers in content area instruction; the link between assessment and instruction; and reading strategies that support and sustain reading of middle and high school learners. Field experience required.

Core Curriculum Component: None

Prerequisite(s): None

EDC553

International Education

3 Semester Credits

This course presents an examination and comparison of selected Western and non-Western educational systems as well as an investigation of possible careers in international education.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC566

Diversity/Minnesota American Indians

3 Semester Credits

This course will examine human diversity and human relations. It will provide an awareness and critical analysis of how prejudice, discrimination, and stereotypes impact us personally, as well as how these elements impact our schools and communities. Also addressed in this course is the Minnesota Standard of Effective Practice 3.G: Understand the cultural content, worldview, and concepts that comprise Minnesota-based American Indian tribal government, history, language, and culture.

Core Curriculum Component: None

Prerequisite(s): None

EDC570

Teacher Leadership

3 Semester Credits

This course will explore generative questions about leadership, change, and our own paradigms, visions and values. We will investigate what it means to be a teacher leader and the ways in which teachers provide leadership. Examining theoretical models and conceptual frame works from interdisciplinary fields will offer a variety of perspectives for providing effective teacher leadership. Participants will also have an opportunity to reflect on the foundational question of "who am I as a leader".

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC580

School and Society

3 Semester Credits

Emphasis on points of view about the role of school in modern society, relationships with parents and community, collaborative models, leadership, and professional development. Serves as final theoretical preparation for student teaching.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC585

Leadership Application Project

3 Semester Credits

The leadership application project is either a research-based study or a curriculum-based project that links issues of leadership and education with the degree candidate's personal interests. The character of the project will vary with the nature of the investigation, but will always be application oriented. The central component of the LAP is the demonstration of leadership ability through a concrete project appropriate to the candidate's workplace or place of service. P/N grading.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC588

Topics

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC591

Topics

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC592

Action Research I

3 Semester Credits

This course will introduce students to qualitative action research, a form of research that simultaneously contributes to the practical concerns of people while furthering the goals of social science. It requires active self-reflective inquiry and collaboration. Action research is used in real situations, and is aimed at solving real problems. The goal of action research is to gain better knowledge of one's practice while improving the situation in which the practice is conducted. First course in a two-course sequence.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor), GRADEDADMIT(Graduate Education Department Admission)

EDC593

Action Research II

3 Semester Credits

The second term of this course involves intensive data analysis, writing and sharing of the degree candidate's research. It requires active self-reflective inquiry and collaboration. The course will culminate with a symposium in which student work will be presented in a public forum. P/N Grading.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor), EDC592(Action Research I), GRADEDADMIT(Graduate Education Department Admission)

EDC594

Performance Assessment Project

3 Semester Credits

This performance assessment course will require the students to integrate their knowledge about leadership, their sense of themselves as education leaders, and their understanding of a specific teaching/learning problem into a solution to the problem and a process for change. P/N grading.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC598

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC599

Independent Study

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

EDC998

Graduate Program Active Status

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

EDC999

Graduate Program Active Status

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

EDU

EDU491

Practicum and Seminar in Special Education

3 Semester Credits

A supervised field placement in a facility for an exceptional population plus on-campus seminar. Students planning to take this course should consult with the special education director about a placement prior to registering for the course. (Prereq.: completion of all other courses in special education minor or consent of instructor. Open to all.)

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

EED

EED199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

EED200

Elementary Education Earth Science

3 Semester Credits

This course is designed to provide hands-on investigations that model modern inquiry learning and teaching strategies. It meets the basic earth science subject matter standards for initial licensure. This is a content intensive course. Plan to spend much time outside of class reading and completing assignments.

Core Curriculum Component: None

Prerequisite(s): None

EED203

Physical Science for Elementary Teachers

3 Semester Credits

Students will participate in hands-on experiments to explore properties of and changes in matter; position, motion, and force; light, heat, electricity, and magnetism; and kinds of ways to transfer energy. All elementary MSEPs for physical science are met in this course. For elementary education majors only.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED225

Foundations of Literacy

3 Semester Credits

An initiation into K-6 elementary literacy instruction, focusing on the fundamentals of linguistics and literacy development in children, with special attention to English language learners. This course aims in particular to develop students' base knowledge as the prerequisite for later courses in literacy.

Core Curriculum Component: None

Prerequisite(s): None

EED295

Topics in Education

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

EED298

Directed Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

EED299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED311

K-6 Methods: Health

1 Semester Credits

Examination and preparation of materials and resources for health at the kindergarten and elementary levels.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED312

K-6 Methods: Physical Education

1 Semester Credits

Examination and preparation of materials and resources for physical education at the kindergarten and elementary levels.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED325

K-6 Methods: Literacy

3 Semester Credits

Continued instruction in and discussion of literacy K-6 instruction, development, and assessment. This course aims to investigate research and practices involved in K-6 literacy instruction by examining the competing theories regarding literacy, the research findings that give support to these theories, and a range of practical approaches to teach literacy in an elementary setting. Students must be registered concurrently for EED 326.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission); EED225(Foundations of Literacy)

EED326

Elementary Reading K-6 Field Experience

1 Semester Credits

Observation, analysis, and preparation of assessment tools and reading materials for K-6 students in an elementary classroom setting. Students must be registered concurrently for EED 325.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED331

Middle School Methods Writing

2 Semester Credits

This course will focus on writing strategies and processes appropriate to middle level students. Emphasis will include the writing process, types of writing, and integrated writing across the curriculum. This course is required for students seeking elementary licensure with a communication arts/literature specialty.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED336

Advanced Literacy Methods

2 Semester Credits

The focus of this course is on formal and informal assessment tools, response to intervention, and differentiated instruction in a K-6 literacy setting. (Prereq: MTLE and admission to the department and successfully completed EED 225/325.) Field experience with a student in special education or receiving English language instruction is required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED341

K-6 Methods: Art

1 Semester Credits

Examination and preparation of materials and resources for visual arts at the kindergarten and elementary levels.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED342

K-6 Methods: Music

1 Semester Credits

Examination and preparation of materials and resources for music at the kindergarten and elementary levels.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED350

K-6 Methods: Mathematics

3 Semester Credits

Examination and preparation of materials and resources for mathematics at the kindergarten and elementary levels. Field service in a mainstreamed K-6 classroom required. MAT137 recommended prior to taking this course.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

EED360

K-6 Methods: Science

3 Semester Credits

Examination and preparation of materials and resources for analyzing and translating elementary science curriculum, considering different instructional strategies, models of instruction, and authentic assessment techniques. Additional focus on scientific inquiry from the perspective of a learner, teacher and scientist and translation of theoretical constructs to an elementary classroom. Field service in a P-6 classroom required.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED370

K-6 Methods: Social Studies/Thematics

2 Semester Credits

Examination and preparation of materials and resources for social studies and thematic teaching at the kindergarten and elementary levels.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED380

Kindergarten Methods

2 Semester Credits

Study and use of a variety of techniques and resources for teaching kindergarten. Fieldwork experience required.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED386

K-6 Methods: Children's Literature

2 Semester Credits

This course focuses on the study of literature for children and young adolescents. It includes wide reading across the genres represented in children's literature, to evaluate the quality of the literature read, exploring children's response to literature, and using children's literature in teaching and learning.

Core Curriculum Component: None

Prerequisite(s): None

EED399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED481

Student Teaching: Elementary K-6

4 Semester Credits

Full-time, supervised classroom experience. Required for licensure.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED483

Student Teaching: Elementary K-6

4 Semester Credits

Supervised classroom experience. Required for licensure. Successful completion of student teaching occurs upon satisfactory completion of degree program and program portfolio. Meets Augsburg Experience requirement. (Prereq.: PPST and admission to department)

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED485

Student Teaching: Elementary K-6

4 Semester Credits

Supervised classroom experience. Required for licensure. Successful completion of student teaching occurs upon satisfactory completion of degree program and program portfolio. Meets Augsburg Experience requirement. (Prereq.: PPST and admission to department)

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED488

Topics in Education

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED495

Topics in Education

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED498

Independent Study/Research

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

EED524

Foundations of Literacy

3 Semester Credits

An initiation into K-6 elementary literacy instruction, focusing on the fundamentals of linguistics and literacy development in children, with special attention to English language learners. This course aims in particular to develop students' base knowledge as the prerequisite for later courses in literacy.

Core Curriculum Component: None

Prerequisite(s): None

EED525

K-6 Methods: Literacy

3 Semester Credits

Continued instruction in and discussion of literacy K-6 instruction, development, and assessment. This course aims to investigate research and practices involved in K-6 literacy instruction by examining the competing theories regarding literacy, the research findings that give support to these theories, and a range of practical approaches to teach literacy in an elementary setting. Students must be registered concurrently for EED 326.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission); EED225(Foundations of Literacy)

EED550

K-6 Methods: Mathematics

3 Semester Credits

Examination and preparation of materials and resources for mathematics at the kindergarten and elementary levels. Field service in a mainstreamed K-6 classroom required. MAT137 recommended prior to taking this course.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

EED560

K-6 Methods: Science

3 Semester Credits

Examination and preparation of materials and resources for analyzing and translating elementary science curriculum, considering different instructional strategies, models of instruction, and authentic assessment techniques. Additional

focus on scientific inquiry from the perspective of a learner, teacher and scientist and translation of theoretical constructs to an elementary classroom. Field service in a P-6 classroom required.

Core Curriculum Component: None

Prerequisite(s): None

EED598

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

ENL

ENL000

Writing Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ENL101

Developmental Writing

4 Semester Credits

A preparatory course for ENL 111 Effective Writing, this course is required of students identified by the English Placement Test as needing additional preparation in composition. Students receive course credit, but this course does not fulfill the graduation requirement in writing. The minimum passing grade for this course is 2.0.

Core Curriculum Component: None

Prerequisite(s): WPL(Writing Placement Level)

ENL111

Effective Writing

4 Semester Credits

Emphasis is on exposition, including learning research techniques, and writing critical reviews. Attention is given to increasing students' effectiveness in choosing, organizing, and developing topics; thinking critically; and revising for clarity and style. A writing lab is provided for those needing additional help. The minimum passing grade is 2.0.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG101(Developmental Writing), ENL101(Developmental Writing), WPL(Writing Placement Level)

ENL112

Advanced Effective Writing

4 Semester Credits

Advanced Effective Writing follows the same purposes and procedures as ENL 111; placement is determined by a writing sample submitted by students upon entry to the College. The minimum passing grade is 2.0.

Core Curriculum Component: None

Prerequisite(s): WPL(Writing Placement Level)

ENL217

English as a Second Language

4 Semester Credits

Understanding spoken American English, speaking, reading college-level materials, and writing are the skills emphasized in these two courses. Testing determines placement in these courses; and testing, as well as course performance, determines whether the ELL requirement is met. Students continue in ELL until the requirement is completed but can receive credit for only two courses.

Core Curriculum Component: None

Prerequisite(s): None

ENL218

English as a Second Language

4 Semester Credits

Understanding spoken American English, speaking, reading college-level materials, and writing are the skills emphasized in these two courses. Testing determines placement in these courses; and testing, as well as course performance, determines whether the ELL requirement is met. Students continue in ELL until the requirement is completed but can receive credit for only two courses.

Core Curriculum Component: None

Prerequisite(s): None

ENL220

Intermediate Expository Writing

4 Semester Credits

This course builds on the practices and methods of Effective Writing. Its workshop format stresses style and organization, the process of revision, self and peer evaluation, and the relationship between reading and writing.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ENL221

Intermediate Expository Writing About the Arts

4 Semester Credits

A variant of English 220, this course also builds on the methods of Effective Writing, but in this version students work on content related to subjects in the world of art and literature. Particularly aimed at art, theatre arts, and film majors.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ENL223

Writing for Business and the Professions

4 Semester Credits

This practical course is designed to improve writing skills for those entering business and professional careers.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ENL226

Introduction to Creative Writing

4 Semester Credits

The purpose of the course is to introduce students to the process of creative writing and to various genres, emphasizing poetry and short fiction, but including journal keeping and creative prose.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ENL227

Journalism

4 Semester Credits

An introductory newswriting course with an emphasis on writing for the print media. Students consider how to recognize news, gather and verify facts, and write those facts into a news story.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ENL228

Broadcast and Online Journalism

4 Semester Credits

This is an introductory newswriting course with an emphasis on writing for broadcast and online media. Students use an intensive practice model to learn the basics of newsgathering, writing, and production for television, radio, and the Internet.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ENL240

Introduction to Literary Study

4 Semester Credits

This course develops students' critical and analytical skills in reading and appreciating all kinds of literary texts and genres, including poetry, fiction, and drama. Emphasis is placed on learning fundamental terms and concepts that serve future literary inquiry and enjoyment.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing) *concurrent registration is acceptable*, ENL112(Advanced Effective Writing) *concurrent registration is acceptable*, HON111(Effective Writing for Liberating Letters) *concurrent registration is acceptable*, WPL(Writing Placement Level)

ENL241

Introduction to Cinema Art

4 Semester Credits

An investigation of the cinematic qualities, theoretical principles, and technical and aesthetic evolution of the film medium. Includes the viewing and analysis of both feature length and short films, illustrating the international development of film form and selected aesthetic movements.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing) *concurrent registration is acceptable*, ENL112(Advanced Effective Writing) *concurrent registration is acceptable*, HON111(Effective Writing for Liberating Letters) *concurrent registration is acceptable*, WPL(Writing Placement Level)

ENL250

American Voices

4 Semester Credits

American Literature is made up of many voices that are distinct from one another in any number of ways. This course foregrounds those voices that are usually identified by dint of ethnic rubrics. In each iteration, a specific ethnic literature such as Hispanic, Asian American, or Jewish literature will be emphasized. Check the departmental web page for further information or contact the instructor.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing) *concurrent registration is acceptable*, ENL112(Advanced Effective Writing) *concurrent registration is acceptable*, HON111(Effective Writing for Liberating Letters) *concurrent registration is acceptable*, WPL(Writing Placement Level)

ENL251

Introduction to African American Literature

4 Semester Credits

This course introduces students to the foundations, development, and production of modern African-American literature from its origins in the 18th century to the present. It will explore various literary genres, representative authors, epochal texts, and ideological movements that have contributed to the shaping of the African American literary tradition.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing) *concurrent registration is acceptable*, ENL112(Advanced Effective Writing) *concurrent registration is acceptable*, HON111(Effective Writing for Liberating Letters) *concurrent registration is acceptable*, WPL(Writing Placement Level)

ENL255

American Indian Literature

4 Semester Credits

American Indian Literature offers a survey of contemporary American Indian writing, including non-fiction, fiction, poetry, and drama. The course explores the richness and diversity of American Indian literature, and the ways in which literature reflects and illuminates American Indian culture and traditions. The course emphasizes close readings of literature and public speaking skills through in-class presentation and small group discussion.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing) *concurrent registration is acceptable*, ENL112(Advanced Effective Writing) *concurrent registration is acceptable*, HON111(Effective Writing for Liberating Letters) *concurrent registration is acceptable*, WPL(Writing Placement Level)

ENL260

Authors

4 Semester Credits

A chance to investigate closely an author of significant influence in various cultural contexts. Course subjects may include "Shakespeare on Page, Stage, and Screen," "Tolkien's Life, Times, and Works," "The Cinema of Orson Welles," "Mark Twain in the 20th Century," and others. Check the departmental Web page for the title of a given section.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing) *concurrent registration is acceptable*, ENL112(Advanced Effective Writing) *concurrent registration is acceptable*, HON111(Effective Writing for Liberating Letters) *concurrent registration is acceptable*, WPL(Writing Placement Level)

ENL270

Themes

4 Semester Credits

This course traces a specific theme through changing historical, literary, and cultural contexts. Course subjects may include "The Heroic Journey," "Literature and Landscape," "Utopian Visions," and others. Check the departmental Web page for the title of a given section.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing) *concurrent registration is acceptable*, ENL112(Advanced Effective Writing) *concurrent registration is acceptable*, HON111(Effective Writing for Liberating Letters) *concurrent registration is acceptable*, WPL(Writing Placement Level)

ENL280

Genres

4 Semester Credits

Students will consider literary and cultural developments that fix generic conventions and ways authors subvert or challenge those conventions. Course subjects may include "History of Mystery Fiction," "The Short Story," "Sports and Literature," "Victorian Thrillers," "The Musical on Stage and Screen," and others. Check the departmental Web page for the title of a given section.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing) *concurrent registration is acceptable*, ENL112(Advanced Effective Writing) *concurrent registration is acceptable*, HON111(Effective Writing for Liberating Letters) *concurrent registration is acceptable*, WPL(Writing Placement Level)

ENL290

Explorations in Language and Theory

4 Semester Credits

An introductory course in applied literary or language theory. Course subjects may include "Cinema and Sexuality," "Strategies in Reading the Novel," "Challenging the Gaze," "Language and Society," and others. Check the departmental web page for the title of a given section.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing) *concurrent registration is acceptable*, ENL112(Advanced Effective Writing) *concurrent registration is acceptable*, HON111(Effective Writing for Liberating Letters) *concurrent registration is acceptable*, WPL(Writing Placement Level)

ENL291

Thailand: Teaching ESL

4 Semester Credits

In this course, offered alternate years, students will spend approximately three weeks in May in Thailand. During this time, students will visit temples and sites in Bangkok, Chiangmai, and Prachuab Kirikhan. They will learn about Thai Buddhism, government, traditional customs, and culture. Students will also spend several days teaching English to Thai students in a Thai secondary school.

Core Curriculum Component: Humanities

Prerequisite(s): None

ENL299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ENL320

Fiction One

4 Semester Credits

Students draft a collection of short stories and critique others' work in the writing workshop environment. Throughout the term, students will also read classic and contemporary short fiction, analyzing and examining the work of established writers as they learn to identify successful short fiction while creating their own work.

Core Curriculum Component: None

Prerequisite(s): ENL226(Introduction to Creative Writing)

ENL321

Fiction Two

4 Semester Credits

A writing workshop in which students will revise a body of short fiction, redrafting and polishing at least four short stories of varying lengths for inclusion in a portfolio of work. Students will also be expected to create at least one new work of short fiction during this workshop term.

Core Curriculum Component: None

Prerequisite(s): ENL320(Fiction One)

ENL322

Poetry One

4 Semester Credits

Students draft a collection of poems and critique others' work in the writing workshop environment. Students will learn to identify successful poetry as they create their own poems; they will read published poetry and listen to new and established poets reading their own work.

Core Curriculum Component: None

Prerequisite(s): ENL226(Introduction to Creative Writing)

ENL323

Poetry Two

4 Semester Credits

In this writing workshop, students write and revise a collection of poems to be produced as a chapbook. Some of the poems written during this semester will be experiments with formal verse, such as villanelles and sestinas.

Core Curriculum Component: None

Prerequisite(s): ENL322(Poetry One)

ENL324

Creative Non-Fiction

4 Semester Credits

In this writing workshop, students develop a portfolio of creative works in the “fourth genre,” which may include memoir; personal essays; flash nonfiction; researched feature stories; mixed media, hypertext, and fragmented nonfiction; and lyric essays.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL226(Introduction to Creative Writing)

ENL325

Playwriting I

4 Semester Credits

An introductory course in writing for theatre. Students will learn the basics of dramatic structure, methods of script analysis, and techniques for the development of playscripts from idea to finished product.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

ENL326

Playwriting II

4 Semester Credits

A playwriting workshop with emphasis on the revision process and the continued development of craft. Students will revise, redraft, and polish an original one-act play, as well as create one new, short piece of theatrical writing.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL325(Playwriting I), THR325(Playwriting I)

ENL327

Advanced Reporting

4 Semester Credits

This course introduces students to gathering, analyzing, and presenting quantitative data by using computers and other sources. The course also incorporates off-campus resources to provide students with real-world experience of how data are incorporated into print, broadcast, and online journalism. This course is designed for persons wishing to explore use of quantitative data and for those preparing to enter the communication professions.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL227(Journalism), ENL228(Broadcast and Online Journalism); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); 1 of CHM106(Principles of Chemistry II), CHM115(General Chemistry I), CHM116(General Chemistry II), HON220(The Scholar Scientist), MAT114(Precalculus), MAT129(Practical Applications of Math), MAT137(Mathematics for Elementary Teachers I), MAT138(Mathematics for Elementary Teachers II), MAT145(Calculus

I), MAT146(Calculus II), MAT163(Introductory Statistics), MAT173(Mathematics of Finance), PHY103(Conceptual Physics), QFCOM(QF COM Transfer Course), QFENL(QF ENL Transfer Course), SCI110(Natural Science I)

ENL328

Screenwriting

4 Semester Credits

An introductory course in writing for film, this course will take students from story outline to the creation of a screenplay draft. In addition to writing their own scripts, students will review feature films and analyze work written by each member of the class, giving detailed critical analysis and engaging in discussion of aesthetics, craft, and form.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL226(Introduction to Creative Writing), ENL228(Broadcast and Online Journalism)

ENL330

Shakespeare

4 Semester Credits

Study of the bard's major plays-comedies, histories, tragedies, and romances-for their literary, dramatic, and cultural significance.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory), THR250(Script Analysis: Foundations of Theater)

ENL332

British Literature: Renaissance and Reformation

4 Semester Credits

A survey of 14th- to 17th-century British literature, with attention to its European contexts. Begins with the Reformation of the 14th century and Canterbury Tales and ends with the Puritan Revolution and Paradise Lost. Themes include "the enchantment of evil"; the hero as lover and courtier; utopian dreams and the literature of conquest; the writer as politician; and the challenges to religious certainty in a post-Ptolemaic universe. Major writers include Marlowe, Spenser, Shakespeare, More, and Donne.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL333

British and American Literature of the 17th and 18th Centuries: Strange Shores

4 Semester Credits

British and American writers of this period are surveyed, with attention to the historical, intellectual and social influences of the major literary movements on both sides of the Atlantic.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL334

Reason and Romanticism

4 Semester Credits

This class investigates the literary texts now called Romanticism within the history and culture of late 18th- and early 19th-century Britain. The famous “big six” poets (Blake, Coleridge, Wordsworth, Byron, Shelley, Keats) will be studied in the context of poetic predecessors and influences (Burns, Cowper, Smith) and contemporary talents in other genres, including Austen, Wollstonecraft, and Scott.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL336

Age of Victoria

4 Semester Credits

If America was the world’s cultural and political leader in the 20th century, Britain was the leader of the 19th century. Students will study the literature and culture of Queen Victoria’s England and her empire from the 1830s through 1914 in all four major genres of poetry, fiction, drama, and essay.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL337

The British Novel

4 Semester Credits

This course traces two great structuring ideas - the love plot and the education plot - in the rise and development of the British novel in the 18th and 19th centuries. The course spans 150 years of literary history, while studying and critiquing the ways literary theorists and historians have explained and theorized British fiction. Authors surveyed include Defoe, Richardson, Austen, Trollope, Bronte, Eliot, and others.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL338

British and Commonwealth Drama

4 Semester Credits

A variable survey of drama in English by British and Commonwealth playwrights, organized historically and/or thematically. Sample topics include "Mysteries and Moralities," "London Onstage," "The Empire Strikes Back," and "What Is My Nation?" Readings range from the Middle Ages to the present.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory), THR250(Script Analysis: Foundations of Theater)

ENL339

Modern British and Irish Writers

4 Semester Credits

Writers of the first half of the 20th century are surveyed, with attention paid to their contribution to modernism, experimentation, and literary form. Virginia Woolf, William Butler Yeats, James Joyce, Henry Green, D.H. Lawrence, Samuel Becket, and Muriel Spark are among the authors surveyed.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL350

Readings in African American Literature

4 Semester Credits

This course offers a chance to look in depth at authors, themes, historical influences, and theoretical issues surrounding both classical and emerging minority literature. The course's focus varies. A specific ethnic literature or a specific writer may be emphasized; at other times topics that cross the boundaries of minority literatures will be examined. Check the departmental web page for a given section's emphasis.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG245(Introduction to Literature), ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL351

19th Century American Literature

4 Semester Credits

Covers the intellectual and social environment that affected the writers of the period. Many different genres - slave narratives, romances, tall tales, epic poetry - are considered. Douglass, Jacobs, Thoreau, Melville, Hawthorne, Twain, Emerson, Dickinson, James, and Wharton are among the authors surveyed.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL352

American Literature from 1900 to 1945

4 Semester Credits

Naturalism, the rise of modernism, the development of social protest literature, significant movements such as the Harlem Renaissance, and other major developments of the period are charted. Cather, Dreiser, Elliot, Fitzgerald, Faulkner, Hemingway, Hughes, and Hurston are among the writers considered.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL353

American Literature from 1945

4 Semester Credits

Writers surveyed include O'Connor, Bellow, Baraka, Baldwin, Ellison, Erdrich, Roth, Pynchon, Oates, Kingston, Mailer, Williams, Wideman, Morrison, as well as contemporary fiction writers represented by the Best American Short Stories anthologies.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL354

Contemporary American Poetry

4 Semester Credits

A survey of the work of poets who have come into prominence since mid-20th century as represented in the anthology Contemporary American Poetry. Attention will be given to younger and/or less prominent poets represented in the Best American Poetry series.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL355

Themes in American Indian Literature

4 Semester Credits

The course is structured around a number of writers working within a particular theme such as Native Voices of Minnesota, Voices from the Southwest, Poetics and Politics of Native Writing, Women and Power in Native Literature, Urban-Reservation: Homing, and American Indian film-literature adaptation. Students focus on primary texts, comparing and contrasting theme, voice, aesthetic, or cultural emphasis as it shifts or arises across the group of texts.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL358

Readings in American Drama

4 Semester Credits

A variable survey of American drama from the early 20th century to the present, organized historically and/or thematically. Sample topics include "American Families", "Blacks and Whites", and "Sex and Self on the American Stage". Readings range from O'Neill and Treadwell to Shanley and Parks.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory), THR250(Script Analysis: Foundations of Theater)

ENL360

The Classical Tradition

4 Semester Credits

A study of the major works of Greek and Roman literature, including Homer, Aeschylus, Sophocles, Virgil, through Dante. Works are studied with reference to their mythological foundations, their cultural background, their influence on later literature, and their enduring relevance.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL361

The Medieval World

4 Semester Credits

A survey of medieval literature from the collapse of the Roman Empire to the 14th century, this course emphasizes themes of cultural collision and synthesis: pagans - both classical and "barbarian" - and Christians; Islam and Christendom. Attention is paid to heroic traditions (myth, epic, saga, romance, hagiography); the literature of courtly and profane love; and visions of heaven and hell.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL362

Renaissance to Modern Literature

4 Semester Credits

Study of masterpieces of literature, chiefly European, from the Renaissance to the modern period, including such authors as Moliere, Cervantes, Rabelais, Voltaire, and Ibsen.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL365

Contemporary Post Colonial Fiction

4 Semester Credits

This examination of contemporary world fiction includes work by authors from Latin America, Africa, Asia, and the Middle East, and fiction written by indigenous authors worldwide. The course explores novels in relation to language, culture, and gender in an age of globalization and fragmented nationalisms, considering fictions in their literary, cultural, and social contexts. Cross-listed with Women's Studies.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL367

Women and Fiction

4 Semester Credits

The course studies novels and short stories by women across cultures. Emphasis on the conditions that have affected women's writing (including race and class), the reflection of women's unique experience in their writing, and the ways in which women writers have contributed to and modified the Western literary heritage. This course is cross-listed with Women's Studies.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG245(Introduction to Literature), ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL368

Readings in World Dramas

4 Semester Credits

A variable survey of drama in translation from around the world, organized historically and/or thematically. Sample topics include "Classical Theaters," "Spanish and Latin American Drama from the Renaissance to the Present," "Social Issues in Contemporary World Drama."

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL251(Introduction to African American Literature), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory), THR250(Script Analysis: Foundations of Theater)

ENL371

History of Cinema

4 Semester Credits

A chronological survey of the development of cinema from the inception of the moving image in the late 19th century through the emergence of film as one of the most important popular art forms of the 20th century. Emphasis will be placed on important international cinematic artistic movements, such as Italian neorealism and the French New Wave, on cultural contexts that influenced the reception of film art, and on technological advancements that altered the medium and influenced both narrative and documentary filmmakers.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL380

Introduction to the English Language

4 Semester Credits

A structural and historical overview of theoretical and social issues concerning the English language, including theories of language acquisition.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL385

Language and Power

4 Semester Credits

Students will consider both spoken and written examples of language as a means of establishing, maintaining, or revoking power. They will also pay attention to gender differences in the use of language and analyze ways in which speakers and writers can both create and revise reality via the language they use.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL391

Thailand: Teaching ESL

4 Semester Credits

In this course, offered alternate years, students will spend approximately three weeks in May in Thailand. During this time, students will visit temples and sites in Bangkok, Chiangmai, and Prachuab Kirikhan. They will learn about Thai Buddhism, government, traditional customs, and culture. Students will also spend several days teaching English to Thai students in a Thai secondary school.

Core Curriculum Component: Humanities

Prerequisite(s): None

ENL394

Composition Theory and Practice

4 Semester Credits

Students will examine composition as a relatively new field of study, one in which research in such areas as cognition, language acquisition, gender differences in language, and code switching are relevant. Using both spoken and written language, students will apply various theoretical positions to the language they and others use to communicate in a range of linguistic tasks. Recommended for licensure and potential graduate students.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL240(Introduction to Literary Study), ENL241(Introduction to Cinema Art), ENL250(American Voices), ENL255(American Indian Literature), ENL260(Authors), ENL270(Themes), ENL280(Genres), ENL290(Explorations in Language and Theory)

ENL396

Internship in Teaching Writing

4 Semester Credits

This course is required for all Communication Arts/Literature licensure students. It is normally taken with students enrolled in English 101, Developmental Writing. Interns prepare class presentations, assess student writing, and learn methods useful in teaching composition.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

ENL397

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ENL399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ENL410

Advanced Studies in Literature

4 Semester Credits

Potential course subjects include "The Beats," "American Indian Writers Speak," "The Unteachable Novel," "Studies in the American Romance," "Black and White and Red All Over: Film Noir, Communism, and Race," and others. Check the departmental web page for the subject of a specific term, and get a complete course description in the English Department.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of ENL330(Shakespeare), ENL332(British Literature: Renaissance and Reformation), ENL333(British and American Literature of the 17th and 18th Centuries: Strange Shores), ENL334(Reason and Romanticism), ENL336(Age of Victoria), ENL337(The British Novel), ENL338(British and Commonwealth Drama), ENL339(Modern British and Irish Writers), ENL350(Readings in African American Literature), ENL351(19th Century American Literature), ENL352(American Literature from 1900 to 1945), ENL353(American Literature from 1945), ENL354(Contemporary American Poetry), ENL355(Themes in American Indian Literature), ENL358(Readings in American Drama), ENL360(The Classical Tradition), ENL361(The Medieval World), ENL362(Renaissance to Modern Literature), ENL365(Contemporary Post Colonial Fiction), ENL367(Women and Fiction), ENL368(Readings in World Dramas), ENL371(History of Cinema), ENL380(Introduction to the English Language), ENL385(Language and Power), ENL390(Media Ethics and Theory), ENL394(Composition Theory and Practice)

ENL420

Advanced Studies in Writing

4 Semester Credits

The writing keystone is a final, summative seminar emphasizing collaboration, professional standards, and the creation of a publishable or performable completed product. The topic changes; check the departmental Web page.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of ENL320(Fiction One), ENL321(Fiction Two), ENL322(Poetry One), ENL323(Poetry Two), ENL324(Creative Non-Fiction), ENL325(Playwriting I), ENL327(Advanced Reporting), ENL328(Screenwriting), THR325(Playwriting I)

ENL427

Advanced Studies in Media , Ethics, and Theory

4 Semester Credits

This course acquaints students with the concepts and functions of the news media in global society, exploring the interaction of ethical and legal principles of American journalism and considering the role of the news media in historical, economic, and technological contexts. The course will analyze situations that have arisen in the past and situations that arise now in a digitized information world. Students will study the special position given the media in the United States and will consider First Amendment protections and the media's responsibilities to inform the public in a free and democratic society.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of ENL220(Intermediate Expository Writing), ENL221(Intermediate Expository Writing About the Arts), ENL226(Introduction to Creative Writing), ENL227(Journalism), ENL228(Broadcast and Online Journalism); 1 of ENL324(Creative Non-Fiction), ENL325(Playwriting I), ENL327(Advanced Reporting), ENL328(Screenwriting)

ENL430

Advanced Studies in Theory and Method

4 Semester Credits

Through a focus on particular issues and problems in literary studies, this course engages students in a variety of past and current critical theories. Possible course topics include "Is There a Gay Literature?" "Realism Reconsidered," "Cognition, Meaning and Interpretation," "Eco-criticism and the Nature of Reading," "Readings in Theory," and others. Check the departmental Web page for the subject of a specific term, and get a complete course description in the English Department.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of ENL330(Shakespeare), ENL332(British Literature: Renaissance and Reformation), ENL333(British and American Literature of the 17th and 18th Centuries: Strange Shores), ENL334(Reason and Romanticism), ENL336(Age of Victoria), ENL337(The British Novel), ENL338(British and Commonwealth Drama), ENL339(Modern British and Irish

Writers), ENL350(Readings in African American Literature), ENL351(19th Century American Literature), ENL352(American Literature from 1900 to 1945), ENL353(American Literature from 1945), ENL354(Contemporary American Poetry), ENL355(Themes in American Indian Literature), ENL358(Readings in American Drama), ENL360(The Classical Tradition), ENL361(The Medieval World), ENL362(Renaissance to Modern Literature), ENL365(Contemporary Post Colonial Fiction), ENL367(Women and Fiction), ENL368(Readings in World Dramas), ENL371(History of Cinema), ENL380(Introduction to the English Language), ENL385(Language and Power), ENL390(Media Ethics and Theory), ENL394(Composition Theory and Practice)

ENL498

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ENL499

Independent Study

4 Semester Credits

Honors studies must be directed by a professor chosen by the student and approved by the department. Independent study projects not designated for honors must be approved by the Chair of the department.

Core Curriculum Component: None

Prerequisite(s): None

ENL510

Residency in Creative Writing I

4 Semester Credits

A ten-day intensive community experience in which writing students participate in genre workshops; seminars on fiction, nonfiction, poetry, screenwriting and playwriting; readings, screenings and stagings; lectures and discussions on academic writing, literary studies, translation and adaptation, pedagogical strategies and publishing. Meetings with mentors, introduction to online course delivery systems and sessions on the writing life and the business of writing included. Three residencies required (ENL 510, ENL 520, ENL 530) with varying focus depending on the candidate's status as an entering, second year or graduating student.

Core Curriculum Component: None

Prerequisite(s): None

ENL511

Mentorship I

4 Semester Credits

Studio experience. One-on-one creative work with a faculty mentor who guides the student's production of work and study of craft. Mentor provides written and oral commentary on creative work submitted throughout the term by the student, in a virtual studio environment using electronic classroom and other communication tools. Creative analysis of canonical and contemporary readings in the field also required.

Core Curriculum Component: None

Prerequisite(s): None

ENL512

Critical and Creative Reading I

4 Semester Credits

Reading as writers: Study of canonical and contemporary literary works, screenplays, and dramatic works as well as texts on the creative process, keeping in mind that MFA candidates must become expert readers as they become expert writers. Close attention to techniques chosen by writers, impact of those choices on work, and development of awareness of student's own writing process.

Core Curriculum Component: None

Prerequisite(s): None

ENL513

Mentorship II

4 Semester Credits

Studio experience. One-on-one creative work with a faculty mentor who guides the student's production of work and study of craft. Mentor provides written and oral commentary on creative work submitted throughout the term by the student, in a virtual studio environment using electronic classroom and other communication tools. Creative analysis of canonical and contemporary readings in the field also required.

Core Curriculum Component: None

Prerequisite(s): None

ENL514

Critical and Creative Reading II

4 Semester Credits

Reading as writers: Study of canonical and contemporary literary works, screenplays, and dramatic works as well as texts on the creative process, keeping in mind that MFA candidates must become expert readers as they become expert writers. Close attention to techniques chosen by writers, impact of those choices on work, and development of awareness of student's own writing process.

Core Curriculum Component: None

Prerequisite(s): None

ENL520

Residency in Creative Writing II

4 Semester Credits

A ten-day intensive community experience in which writing students participate in genre workshops; seminars on fiction, nonfiction, poetry, screenwriting and playwriting; readings, screenings and stagings; lectures and discussions on academic writing, literary studies, translation and adaptation, pedagogical strategies and publishing. Meetings with mentors, introduction to online course delivery systems and sessions on the writing life and the business of writing included. Three residencies required (ENL 510, ENL 520, ENL 530) with varying focus depending on the candidate's status as an entering, second year or graduating student.

Core Curriculum Component: None

Prerequisite(s): None

ENL521

Mentorship III

4 Semester Credits

Studio experience. One-on-one creative work with a faculty mentor who guides the student's production of work and study of craft. Mentor provides written and oral commentary on creative work submitted throughout the term by the

student, in a virtual studio environment using electronic classroom and other communication tools. Creative analysis of canonical and contemporary readings in the field also required.

Core Curriculum Component: None

Prerequisite(s): None

ENL522

Critical and Creative Reading III

4 Semester Credits

Reading as writers: Study of canonical and contemporary literary works, screenplays, and dramatic works as well as texts on the creative process, keeping in mind that MFA candidates must become expert readers as they become expert writers. Close attention to techniques chosen by writers, impact of those choices on work, and development of awareness of student's own writing process.

Core Curriculum Component: None

Prerequisite(s): None

ENL523

Mentorship IV

4 Semester Credits

Studio experience. One-on-one creative work with a faculty mentor who guides the student's production of work and study of craft. Mentor provides written and oral commentary on creative work submitted throughout the term by the student, in a virtual studio environment using electronic classroom and other communication tools. Creative analysis of canonical and contemporary readings in the field also required.

Core Curriculum Component: None

Prerequisite(s): None

ENL524

Critical and Creative Reading IV

4 Semester Credits

Reading as writers: Study of canonical and contemporary literary works, screenplays, and dramatic works as well as texts on the creative process, keeping in mind that MFA candidates must become expert readers as they become expert writers. Close attention to techniques chosen by writers, impact of those choices on work, and development of awareness of student's own writing process.

Core Curriculum Component: None

Prerequisite(s): None

ENL525

Teaching Writing: Practice and Theory

4 Semester Credits

This course covers the practical and theoretical study of expository and creative writing pedagogies. MFA students work with accomplished faculty on curriculum and syllabi development, generation and revision of writing, workshop techniques, evaluation, and new media. During the term, students gain experience by completing an internship in the teaching of writing.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL510(Residency in Creative Writing I), ENL520(Residency in Creative Writing II), ENL530(Residency in Creative Writing III)

ENL526

Literary Translation Practicum

4 Semester Credits

A semester-long practicum in the theory and practice of literary translation, culminating in the student's translation of a major literary work.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL510(Residency in Creative Writing I), ENL520(Residency in Creative Writing II), ENL530(Residency in Creative Writing III)

ENL527

Publishing I

4 Semester Credits

The first of a two-semester practicum in the art, craft, and business of book publishing, Publishing I (ENL 527) features three areas of study: book-publishing overview, acquisitions, and editing.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL510(Residency in Creative Writing I), ENL520(Residency in Creative Writing II), ENL530(Residency in Creative Writing III)

ENL528

Publishing II

4 Semester Credits

The second of a two-semester practicum in the art, craft, and business of book publishing, Publishing II (ENL 528) focuses on four areas: book design, production, marketing, and distribution.

Core Curriculum Component: None

Prerequisite(s): ENL527(Publishing I)

ENL530

Residency in Creative Writing III

4 Semester Credits

A ten-day intensive community experience in which writing students participate in genre workshops; seminars on fiction, nonfiction, poetry, screenwriting and playwriting; readings, screenings and stagings; lectures and discussions on academic writing, literary studies, translation and adaptation, pedagogical strategies and publishing. Meetings with mentors, introduction to online course delivery systems and sessions on the writing life and the business of writing included. Three residencies required (ENL 510, ENL 520, ENL 530) with varying focus depending on the candidate's status as an entering, second year or graduating student.

Core Curriculum Component: None

Prerequisite(s): None

ENV**ENV100**

Environmental Connections

4 Semester Credits

An interdisciplinary introduction to current environmental issues. The course depends on ecological visions of the world and examines the connections we share as people living simultaneously in human community and in physical environments. In examining these connections, we depend on the insights offered by political science, biology, economics, literature, sociology, chemistry, and history as well as experiential education and service-learning. The issues examined in this class — neither remote nor abstract — exist in our everyday lives, and a central feature of the course is the application of knowledge gained in the class to a campus project.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

ENV120

Environmental Science

4 Semester Credits

An introduction to the systematic study of the environment from physical, biological, chemical, and quantitative perspectives.

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

ENV120L

Environmental Science Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): ENV120(Environmental Science) *concurrent registration is required*

ENV310

Environmental Politics Field Seminar

4 Semester Credits

This course will provide students with the opportunity to explore first-hand the environmental politics in the United States or various other locations depending on the offering. Students will apply concepts learned in earlier environmental studies courses and engage in field research on a topic of their choice, as a step toward their keystone research project for the major. Locations include the Mississippi River, Central America, and Tanzania, depending on the term.

Core Curriculum Component: None

Prerequisite(s): 1 of ENV100(Environmental Connections), POL241(Environmental and River Politics)

ENV397

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ENV399

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ENV490

Environmental Studies Independent Project

4 Semester Credits

An independently-designed project (approved by the program director and a committee of three environmental studies faculty representing at least two academic divisions) that displays a student's ability to synthesize interdisciplinary approaches, demonstrate higher-level learning, and examine vocational issues through the study of an environmental problem. Vocational questions will also be formally explored.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of CHM106(Principles of Chemistry II), CHM116(General Chemistry II); BIO152(Evolution, Ecology and Diversity), ENV100(Environmental Connections), ENV399(Internship), HIS316(U.S. Urban Environmental History), SWK210(Environmental Justice and Social Change)

ENV492

The City and Environment Keystone

4 Semester Credits

Intended for advanced Metro-Urban and Environmental Studies majors, this course requires the successful completion of an applied group project or independently-designed thesis.

Core Curriculum Component: Keystone

Prerequisite(s): ENV100(Environmental Connections), ENV120(Environmental Science), ENV399(Internship), HIS316(U.S. Urban Environmental History), SWK210(Environmental Justice and Social Change)

ENV499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ESE

ESE199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ESE220

Introduction to Human Geography

3 Semester Credits

This course is designed as an introduction to the principal concepts, approaches, and perspectives of the study of geography through the examination of world geographic patterns and processes. Major topics include population distribution; cultural characteristics and cultural landscapes; political integration and disintegration; economic land use; settlements and urbanization. This course will meet the Minnesota Standards of Effective Practice in Geography for middle school and high school social studies license.

Core Curriculum Component: None

Prerequisite(s): None

ESE298

Directed Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ESE299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE300

Reading/Writing in the Content Area

3 Semester Credits

The study and use of a variety of middle school and secondary techniques and resources to teach reading and writing through the content areas. Field experience required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE310

5-12 Methods: Social Studies

3 Semester Credits

Introduction to the teaching of the social sciences in middle and high schools. Emphasis on instructional strategies and curriculum development. Middle school portion required in social studies is taught as ESE 311 Middle School Methods: Social Studies. Field service in a middle school classroom required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE311

Middle School Methods: Social Studies

2 Semester Credits

Introduction to the teaching of the social sciences in middle and high schools. Emphasis on instructional strategies and curriculum development. Middle school portion required in social studies is taught as ESE 311 Middle School Methods: Social Studies. Field service in a middle school classroom required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE325

Creating Learning Environments

3 Semester Credits

An introduction to assessment, lesson planning, and classroom organization based in the Minnesota Graduation Rule, state testing, and national standards. Emphasis will be placed on creating environments conducive to learning. Fieldwork experience required. Note: Students seeking 5-12 Health and K-12 PE licenses do not need to take this course. One of the main aims of this course will be to continue the process of thinking, talking and writing effectively about questions and matters of education. This will be informed by class readings, field work and observations, personal experiences and class discussion. It is a goal of the course that students leave more informed about different modes of thinking and learning and, by extension, different modes of teaching and how to effectively relate these forms of cognition both verbally as well as in the written word.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE330

5-12 Methods: Mathematics

3 Semester Credits

Introduction to the teaching of mathematics in middle and high schools. Emphasis on instructional strategies and curriculum development. Middle school portion required in mathematics taught concurrently as ESE 331 Middle School Methods: Mathematics. Field service in a middle school classroom required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE331

Middle School Methods: Mathematics

2 Semester Credits

Introduction to the teaching of mathematics in middle and high schools. Emphasis on instructional strategies and curriculum development. Middle school portion required in mathematics taught concurrently as ESE 331 Middle School Methods: Mathematics. Field service in a middle school classroom required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE340

5-12 Methods: Natural Science

3 Semester Credits

Introduction to the teaching of the natural sciences in middle and high schools. Emphasis on instructional strategies and curriculum development. Middle school portion required in science taught concurrently as ESE 341 Middle School Methods: Science. Field service in a middle school classroom required.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE341

Middle School Methods: Natural Science

2 Semester Credits

Introduction to the teaching of the natural sciences in middle and high schools. Emphasis on instructional strategies and curriculum development. Middle school portion required in science taught concurrently as ESE 341 Middle School Methods: Science. Field service in a middle school classroom required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE350

5-12 Methods: Literature and Reading

3 Semester Credits

Introduction to the teaching of literature and reading in the middle and high schools. Emphasis on instructional strategies and curriculum development. Also required for elementary concentration in communication arts/literature. Fieldwork experience required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE351

5-12 Methods: Speaking and Listening

2 Semester Credits

Introduction to the teaching of speaking and listening in middle and high schools. Emphasis on instructional strategies and curriculum development. Required for communication arts/literature license.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE360

K-12 Methods: Visual Arts

3 Semester Credits

Introduction to the teaching of visual arts in the schools. Emphasis on instructional strategies and curriculum development. Fieldwork experience required.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE370

K-12 Methods: Music

3 Semester Credits

Introduction to the teaching of music in the schools. Emphasis on instructional strategies and curriculum development. Fieldwork experience required.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE481

Student Teaching: Secondary

4 Semester Credits

Full-time, supervised student teaching. Required for licensure.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE483

Student Teaching: Secondary

4 Semester Credits

Full-time, supervised student teaching. Required for licensure.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE485

Student Teaching: Secondary

4 Semester Credits

Full-time, supervised student teaching. Required for licensure.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE488

Topics in Education

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ESE498

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

ESE500

Reading/Writing in the Content Area

3 Semester Credits

The study and use of a variety of middle school and secondary techniques and resources to teach reading and writing through the content areas. Field experience required.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

ESE525

Creating Learning Environments

3 Semester Credits

An introduction to assessment, lesson planning, and classroom organization based in the Minnesota Graduation Rule, state testing, and national standards. Emphasis will be placed on creating environments conducive to learning. Fieldwork experience required. Note: Students seeking 5-12 Health and K-12 PE licenses do not need to take this course. One of the main aims of this course will be to continue the process of thinking, talking and writing effectively about questions and matters of education. This will be informed by class readings, field work and observations, personal experiences and class discussion. It is a goal of the course that students leave more informed about different modes of thinking and learning and, by extension, different modes of teaching and how to effectively relate these forms of cognition both verbally as well as in the written word.

Core Curriculum Component: None

Prerequisite(s): None

ESL

ESL310

Second Language Acquisition

2 Semester Credits

This course provides examines the process of acquiring an additional language. Multiple theories of second language acquisition, the differences between first and second language acquisition, and recent work in neurolinguistics will be examined. The class is designed for people who plan to teach, thus attention will be paid to the implications of research for language instruction.

Core Curriculum Component: None

Prerequisite(s): None

ESL320

Introduction to Linguistics

2 Semester Credits

This course addresses three central goals of language study: 1.) Understanding “grammar” as a human capacity that allows us to learn, use, and understand language; 2.) Understanding the structure of language and the components of language study; and 3.) Describing features of the English language: its sound system, its word formation processes, its sentence structures, and its rules for meaning

Core Curriculum Component: None

Prerequisite(s): None

ESL330

History and Structure of the English Language

3 Semester Credits

This course provides a thorough study of English grammar. Intended for future ESL teachers, the course focuses on developing students’ ability to describe language and effectively teach language structures. The history and development of the English language and the phenomenon of language change will also be covered.

Core Curriculum Component: None

Prerequisite(s): ESL310(Second Language Acquisition), ESL320(Introduction to Linguistics)

ESL340

ESL Literacy

3 Semester Credits

By focusing both on theory and practical skills, future ESL teachers will learn methods and strategies for planning and implementing literacy instruction for English Language Learners. The interaction of language learning and literacy, first language literary, biliteracy, and literacy assessment will all be explored. This course includes a 20-hour field placement.

Core Curriculum Component: None

Prerequisite(s): ESL310(Second Language Acquisition)

ESL410

ESL Testing and Evaluation

2 Semester Credits

This course provides an overview of procedures and instruments used in identifying and assessing English learners. State and national policies regarding ELL assessment will be covered. Current uses of standardized language proficiency tests and academic content tests will be discussed. The course also examines classroom and authentic assessment and seeks to build teacher skill in these areas.

Core Curriculum Component: None

Prerequisite(s): 1 of ESL340(ESL Literacy), ESL520(ESL Literacy)

ESL420

ESL Methods

3 Semester Credits

This course provides an overview of English as a second language teaching methods and materials, focusing on preparing students to design and teach standards-based ESL lessons and curriculum units. The basic principles underlying ESL pedagogy and techniques for teaching students at different levels will be examined. Includes a 20-hour field experience.

Core Curriculum Component: None

Prerequisite(s): 1 of ESL330(History and Structure of the English Language), ESL510(History and Structure of the English Language); 1 of ESL340(ESL Literacy), ESL520(ESL Literacy); ESL310(Second Language Acquisition), ESL410(ESL Testing and Evaluation)

ESL481

Student Teaching: Elementary

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ESL483

Student Teaching: Elementary

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ESL485

Student Teaching: Secondary

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ESL487

Student Teaching: Secondary

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

ESL488

Topics in Education

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ESL490

Language, Culture, and Schools

3 Semester Credits

This course explores the way relationships among language, culture, schools and society impacts the school experience and language minority students. The course connects concepts from sociolinguistics and examines how educators can best create school environments that serve the needs of their English learners.

Core Curriculum Component: None

Prerequisite(s): 1 of ESL340(ESL Literacy), ESL520(ESL Literacy); ESL310(Second Language Acquisition)

ESL510

History and Structure of the English Language

3 Semester Credits

This course provides a thorough study of English grammar. Intended for future ESL teachers, the course focuses on developing students' ability to describe language and effectively teach language structures. The history and development of the English language and the phenomenon of language change will also be covered.

Core Curriculum Component: None

Prerequisite(s): None

ESL520

ESL Literacy

3 Semester Credits

By focusing both on theory and practical skills, future ESL teachers will learn methods and strategies for planning and implementing literacy instruction for English Language Learners. The interaction of language learning and literacy, first language literary, biliteracy, and literacy assessment will all be explored. This course includes a 20-hour field placement.

Core Curriculum Component: None

Prerequisite(s): None

ESL530

Language, Culture, and Schools

3 Semester Credits

This course explores the relationships between language, culture, schools and society and the way that these relationships impact the school experience of language minority students. The course provides an introduction to the study of sociolinguistics and examines how educators can best create school environments that serve the needs of their English learners.

Core Curriculum Component: None

Prerequisite(s): None

ESL540

ESL Methods

3 Semester Credits

This course provides an overview of English as a second language teaching methods and materials, focusing on preparing students to design and teach standards-based ESL lessons and curriculum units. The basic principles underlying ESL pedagogy and techniques for teaching students at different levels will be examined. Includes a 20-hour field experience.

Core Curriculum Component: None

Prerequisite(s): None

ESL599

Independent Study *

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

FAR

FAR111

Beginning Farsi I

4 Semester Credits

An introductory sequence in Basic Modern Persian (Farsi). Aims to develop communicative skills in understanding, speaking, translating into English, and reading phonetic transcriptions, while exploring the culture of Iran and other Farsi-speaking countries such as Afghanistan and Tadjikstan.

Core Curriculum Component: Modern Language 1

Prerequisite(s): None

FAR112

Beginning Farsi II

4 Semester Credits

An introductory sequence in Basic Modern Persian (Farsi). Aims to develop communicative skills in understanding, speaking, translating into English, and reading phonetic transcriptions, while exploring the culture of Iran and other Farsi-speaking countries such as Afghanistan and Tadjikstan.

Core Curriculum Component: Modern Language 2

Prerequisite(s): FAR111(Beginning Farsi I)

FAR295

Special Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): FAR112(Beginning Farsi II)

FIA

FIA206

Sights and Sounds of Europe

4 Semester Credits

FIA 206 Sights and Sounds of Europe Visit key cultural and historical sites and attend musical performances in European cities to learn to see and listen deeply. Respond to these experiences through sketching, and art and music appreciation.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

FIN

FIN240

Personal Finance

4 Semester Credits

Introduction to personal financial planning and budgeting, credit management, income taxes, insurance, real estate, investments, retirement, and estate planning.

Core Curriculum Component: None

Prerequisite(s): None

FIN331

Financial Management

4 Semester Credits

This course includes financial statement analysis, risk and return, security valuation, capital budgeting, capital structure, and working capital management.

Core Curriculum Component: None

Prerequisite(s): 1 of ECO112(Principles of Macroeconomics), ECO113(Principles of Microeconomics); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); ACC221(Introduction to Financial Accounting)

FIN397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

FIN399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

FIN433

Financial Theory: Policy and Practice

4 Semester Credits

This course includes readings and case discussions on markets, financial strategy, capital structure and payout policies, raising capital, risk management, corporate restructuring, and corporate governance.

Core Curriculum Component: None

Prerequisite(s): 1 of BUS331(Financial Management), FIN331(Financial Management)

FIN438

Investment Theory

4 Semester Credits

This is an introduction to investment decision-making and portfolio management-theory and practice. Other topics include valuation principles and practices, risk and return analysis, and derivatives.

Core Curriculum Component: None

Prerequisite(s): 1 of BUS331(Financial Management), FIN331(Financial Management); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

FIN460

International Finance

4 Semester Credits

This course develops tools for practicing multinational financial management including: currency exchange rates, risk, forecasting, spot and forward rates, hedging, international monetary and trade flows as represented in the accounting and macroeconomic identities for current account and trade deficits. This course extends the framework of financial management to include international transactions as well as ethical considerations.

Core Curriculum Component: None

Prerequisite(s): 1 of BUS331(Financial Management), FIN331(Financial Management)

FLM

FLM124

Monster Movies

4 Semester Credits

Monster Movies is a survey course that explores the history and impact that imaginary and wicked persons, animals, or things in film have had on our culture. Utilizing portions of historically significant monster movies, students will analyze the construction of these cinematic creatures and investigate why audiences enjoy being frightened.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

FLM180

Film Sight and Sound

4 Semester Credits

This is a beginning-level production course that explores the language of film by way of its aesthetic roots, technological history, and the vocabulary associated with visual story telling. Students will analyze scenes at the shot-by-shot level while learning the creative potential of the moving image. Students then incorporate these lessons into their own work.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

FLM216

Film Production I

4 Semester Credits

This is an introductory film production course that explores the short narrative story form. Students will write, shoot, and edit four 16mm silent black & white films. This course explores the collaborative nature, technical requirements, and creative demands of telling stories through film.

Core Curriculum Component: None

Prerequisite(s): FLM180(Film Sight and Sound)

FLM230

Scenic Painting: Paint for Stage, Film and Faux Application

4 Semester Credits

Scenic Painting is an introductory study of the art of scenic painting for the stage, film, and faux application. Through a series of foundational painting projects, reading assignments, informal lecture, discussion, and a final cumulative painting project students will develop the required skills and understanding of what it means to be a scenic artist and what role the scenic artist plays in artistry of theatre and film.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

FLM240

Animation

4 Semester Credits

This course provides a foundation in the basic principles and techniques of animation. Students will consider the practice, theory, and cultural function of animation in film, television and new media as they create several animated shorts. Emphasis is placed on creating animations using motion picture software and new media tools.

Core Curriculum Component: None

Prerequisite(s): None

FLM260

Documentary Production I

4 Semester Credits

This is an introductory video production course that explores documentary's nonfiction art form. Through a series of four video projects, students learn the elements and structure of stories that observe the world through a lens. Emphasis will be placed on research and story development, as well as learning through collaboration during production.

Core Curriculum Component: None

Prerequisite(s): COM247(Documentary History and Theory), FLM180(Film Sight and Sound)

FLM295

Film Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

FLM312

Film Production II

4 Semester Credits

This intermediate 16mm production course builds on the lessons and skills learned in FLM 216, with the addition of negative color photography and synchronized sound. Each student creates three narrative film projects with a collaborative team where they experience the tasks of writing, directing, shooting, and editing.

Core Curriculum Component: None

Prerequisite(s): FLM216(Film Production I)

FLM328

Screenwriting

4 Semester Credits

An introductory course in writing for film, this course will take students from story outline to the creation of a screenplay draft. In addition to writing their own scripts, students will review feature films and analyze work written by each member of the class, giving detailed critical analysis and engaging in discussion of aesthetics, craft, and form.

Core Curriculum Component: None

Prerequisite(s): None

FLM348

Intermediate Video Production

4 Semester Credits

This course explores the potential of digital cinema. Building on the lessons learned in COM 247, emphasis will be placed on the visual aesthetic of the digital image while exploring the craft of storytelling. Each student will produce projects in each of film's three main genres: narrative, documentary, and experimental.

Core Curriculum Component: None

Prerequisite(s): FLM260(Documentary Production I)

FLM390

Documentary Film: Location Keystone

4 Semester Credits

This is a short-term study abroad seminar designed to fulfill the Augcore Keystone requirement. Any Film Studies, Communication Studies, American Indian Studies, and English students with good standing may enroll in the 390 course.

Core Curriculum Component: None

Prerequisite(s): COM247(Documentary History and Theory), FLM216(Film Production I)

FLM397

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

FLM399

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

FLM420

Issues in Contemporary Cinema

4 Semester Credits

This course will examine cultural, artistic, commercial, and theoretical concerns that occur in world cinema today. Our purpose is to help students both contextualize the cinema they see in appropriate and insightful ways, and to provide a sophisticated critical apparatus to help them read films as texts and to interpret the cinema's larger societal value and impact.

Core Curriculum Component: None

Prerequisite(s): 1 of COM247(Documentary History and Theory), ENL371(History of Cinema)

FLM490

Film Studies Keystone: Critical Conversations about Film and Vocation

4 Semester Credits

FLM 490 is a keystone course required for the major, and enrollment is normally restricted to students who have nearly finished their coursework. This final production seminar emphasizes the creation of both a team-produced long-form video and individual vocational portfolios required for the transition to professional life.

Core Curriculum Component: Keystone

Prerequisite(s): FLM216(Film Production I), FLM260(Documentary Production I), FLM420(Issues in Contemporary Cinema)

FLM495

Topics

4 Semester Credits

Selected topics in film with emphasis on professional standards at every step of the finished project.

Core Curriculum Component: None

Prerequisite(s): None

FLM499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

FRE

FRE111

Beginning French I

4 Semester Credits

Aims to develop communication skills of understanding, speaking, reading, and writing. Through conversations, classroom practice, and readings, these courses work toward the discovery of French culture and way of life.

Core Curriculum Component: Modern Language 1

Prerequisite(s): None

FRE112

Beginning French II

4 Semester Credits

Aims to develop communication skills of understanding, speaking, reading, and writing. Through conversations, classroom practice, and readings, these courses work toward the discovery of French culture and way of life.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of FRE111(Beginning French I), FRELANG(French Language Placement)

FRE199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

FRE211

Intermediate French I

4 Semester Credits

Selected articles, interviews, and literary readings are the basis of practice in communication, vocabulary building, and developing greater ease in reading and writing French. Review of basic structures and grammar. Laboratory work.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of FRE112(Beginning French II), FRELANG(French Language Placement)

FRE212

Intermediate French II

4 Semester Credits

Selected articles, interviews, and literary readings are the basis of practice in communication, vocabulary building, and developing greater ease in reading and writing French. Review of basic structures and grammar. Laboratory work.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of FRE211(Intermediate French I), FRELANG(French Language Placement)

FRE295

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

FRE299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

FRE311

French Conversation and Composition

4 Semester Credits

Explores topics of current interest in both oral and written form to build fluency, accuracy, and facility of expression in French. Emphasis on vocabulary enrichment, grammatical refinements, effective organization of ideas. A prerequisite to other upper division courses.

Core Curriculum Component: None

Prerequisite(s): 1 of FRE212(Intermediate French II), FRELANG(French Language Placement)

FRE331

French Civilization: Historical Perspective

4 Semester Credits

A study of the diversified development of the French from their beginnings to the modern period. Special attention to cultural manifestations of French intellectual, political, social, and artistic self-awareness. Readings, reports, extensive use of audio-visual materials. In French.

Core Curriculum Component: Humanities

Prerequisite(s): FRE311(French Conversation and Composition)

FRE332

French Civilization Today

4 Semester Credits

Topics in 20th-century problems, ideas. Cultural manifestations that promote understanding of French-speaking people and their contributions to the contemporary scene. Readings, reports, extensive use of audio-visual materials, and periodicals. In French.

Core Curriculum Component: Humanities

Prerequisite(s): FRE311(French Conversation and Composition)

FRE351

Survey of French Literature I

4 Semester Credits

The study of major French authors and literary movements in France through the reading of whole literary works where possible. Lectures, discussion, oral and written reports in French.

Core Curriculum Component: Humanities

Prerequisite(s): FRE311(French Conversation and Composition)

FRE353

Survey of French Literature II

4 Semester Credits

The study of major French authors and literary movements in France through the reading of whole literary works where possible. Lectures, discussion, oral and written reports in French.

Core Curriculum Component: Humanities

Prerequisite(s): FRE311(French Conversation and Composition)

FRE399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

FRE411

Advanced French Conversation and Composition

4 Semester Credits

By means of reading, speaking, and writing on topics of intellectual, social, or political interest, the student acquires extensive training in key modalities at an advanced level. Attention to accuracy and effectiveness, characteristic levels of expression, refinements in style and organization.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); FRE311(French Conversation and Composition)

FRE495

Special Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

FRE499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

GER

GER111

Beginning German I

4 Semester Credits

Aims at developing basic skills. Classroom practice in speaking, understanding, and reading and writing basic German. Goals: ability to read extended narratives in simple German, insights into German culture, and participation in short conversations.

Core Curriculum Component: Modern Language 1

Prerequisite(s): None

GER112

Beginning German II

4 Semester Credits

Aims at developing basic skills. Classroom practice in speaking, understanding, and reading and writing basic German. Goals: ability to read extended narratives in simple German, insights into German culture, and participation in short conversations.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of GER111(Beginning German I), GERLANG(German Language Placement)

GER199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

GER211

Intermediate German I

4 Semester Credits

Aims at developing basic skills into working knowledge of German. Review of basic structures with emphasis on extending range of vocabulary and idiomatic expression through reading and discussion of materials representing contemporary German life and literature.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of GER112(Beginning German II), GERLANG(German Language Placement)

GER212

Intermediate German II

4 Semester Credits

Aims at developing basic skills into working knowledge of German. Review of basic structures with emphasis on extending range of vocabulary and idiomatic expression through reading and discussion of materials representing contemporary German life and literature.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of GER211(Intermediate German I), GERLANG(German Language Placement)

GER295

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

GER299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

GER311

German Conversation and Composition

4 Semester Credits

Aims at developing facility in the use of grammatical structures, vocabulary, and idiomatic expressions most common in colloquial German. Intensive practice in speaking is supplemented with exercises in written composition.

Core Curriculum Component: None

Prerequisite(s): 1 of GER212(Intermediate German II), GERLANG(German Language Placement)

GER331

German Civilization and Culture I

4 Semester Credits

Follows the cultural and social development of the German-speaking peoples from the prehistorical Indo-European origins (ca. 3,000 B.C.) to the Thirty Years War (1648). In German.

Core Curriculum Component: Humanities

Prerequisite(s): GER311(German Conversation and Composition)

GER332

German Civilization and Culture II

4 Semester Credits

Survey of cultural currents that have shaped Germany, Austria, and Switzerland since the Age of Enlightenment. The contemporary scene is considered in view of its roots in the intellectual, geopolitical, artistic, and scientific history of the German-speaking peoples. In German.

Core Curriculum Component: Humanities

Prerequisite(s): GER311(German Conversation and Composition)

GER351

Survey of German Literature I

4 Semester Credits

The prose, epic, and poetry readings in this course chronicle the German experience from Charlemagne to Napoleon; from Luther to Kant; from Hildegard of Bingen to Goethe, Schiller, and the Romantics; and offer a way to relive the Renaissance, the Reformation, and the Enlightenment.

Core Curriculum Component: Humanities

Prerequisite(s): None

GER354

Survey of German Literature II

4 Semester Credits

The literary, cultural, and scientific background of the new millennium has many German-speaking roots in the works of figures like Marx, Freud, Nietzsche, Einstein, Kafka, Rilke, Hesse, and Brecht. Selected readings of prose, poetry, and plays bring alive the drama and conflicts that characterized the birth of the modern age.

Core Curriculum Component: Humanities

Prerequisite(s): GER311(German Conversation and Composition)

GER399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

GER411

Advanced German Conversation and Composition

4 Semester Credits

Aims at developing and refining the student's use of German as a vehicle for expressing ideas and opinions. Emphasis on written composition including control of style. Oral practice through use of German as classroom language.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); GER311(German Conversation and Composition)

GER495

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

GER499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

GRAD

GRADUATION

Graduation Workshop

0 Semester Credits

Graduation applicants are registered for this course. It is used to track and communicate with graduates.

Core Curriculum Component: None

Prerequisite(s): None

GRK

GRK113

Beginning New Testament Greek I

4 Semester Credits

The first course in a two-semester sequence of New Testament Greek. Students will be introduced to the syntax, grammar, and vocabulary of New Testament Greek with the goal of reading proficiency.

Core Curriculum Component: None

Prerequisite(s): None

GRK114

Beginning New Testament Greek II

4 Semester Credits

The second course in a two-semester sequence of New Testament Greek. Students will be introduced to the syntax, grammar, and vocabulary of New Testament Greek with the goal of reading proficiency.

Core Curriculum Component: None

Prerequisite(s): GRK113(Beginning New Testament Greek I)

GST

GST009

Augsburg Experience Internship

0 Semester Credits

A transcript notation is given for the academic learning inherent in an approved not-for-credit/internship/work experience. Reflection activities and work-learning evaluations are conducted by the Center for Service, Work, and Learning. With approval, a non-credit/internship completed by juniors or seniors will fulfill the Augsburg Experience graduation requirement.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

GST100

Critical Thinking

4 Semester Credits

Designed to develop critical thinking skills, this course strengthens the ability of students to comprehend, analyze, synthesize, and evaluate ideas and arguments. New students with fewer than 28 semester credits in transfer are placed into GST 100 based on their past academic record. Students must pass GST 100 with a minimum grade of 2.0 or better. Students waived from this course may take this class only with permission of the instructor.

Core Curriculum Component: None

Prerequisite(s): None

GST108

AVID Elective

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

GST140

Introduction to the Liberal Arts

4 Semester Credits

An introduction to the philosophy of the liberal arts curriculum and improving those skills important to academic success: reading, comprehension, note taking and textbook reading, time management, vocabulary, test-taking, organization, concentration and memorization, learning style, conflict management, assertiveness training, and motivation strategies. This course may not be taken by students who have completed 32 credits.

Core Curriculum Component: None

Prerequisite(s): None

GST200

Quantitative Reasoning/Statistical Literacy

4 Semester Credits

This course focuses on critical thinking about statistics and its use as evidence in arguments, with an emphasis on interpretation, evaluation, communication, and analysis of statistically-based arguments. Topics include association, causation, observational studies, experiments, risk, confounding, bias and chance. Common techniques involving statistical opportunism, conditional reasoning using English to describe and compare rates and percentages presented in tables and graphs, and the use of standardization to take into account the influence of confounders are reviewed. Emphasis is on interpretation, evaluation, communication, and analysis of statistically-based arguments.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

GST295

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

GST309

Augsburg Experience Work Connections Seminar

0 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

HIS

HIS101

The Beginning of Western Culture

4 Semester Credits

An analysis of the primary civilizations in the Near East, the classical world of Greece and Rome, and the Middle Ages of Europe into the 13th century.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS102

The Shaping of Western Civilization

4 Semester Credits

A consideration of European institutions and values from the waning of the Middle Ages through the remodeling of Europe by Napoleon.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS103

The Modern World

4 Semester Credits

A study of the main currents in Western civilization from the time of Napoleon to the present.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS104

The Modern Non Western World

4 Semester Credits

An introduction to various centers of cultural and political power in Asia and Africa of the last 200 years.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS120

America to 1815

4 Semester Credits

A survey of the relations between Native, European, and African peoples from first contacts to the War of 1812, drawing on social, cultural, and environmental history as well as political and economic history. The course will move topically as well as chronologically through the colonial and early national period. Themes include the legacies of massive ecological and demographic change, the colonial competition for North America, Indian-white conflict and collusion, the enslavement of African Americans, the creation of the United States, and internal as well as foreign conflicts in that nation's early years.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS121

19th-Century United States

4 Semester Credits

A survey of United States history from 1815-1900, drawing on social, cultural, and environmental history as well as political and economic history. The course will move topically as well as chronologically through the years in which the United States came to prominence despite internal dissent and violence. Themes include the emergence of a national identity, political system, and economy, slavery, expansion, and empire-building, regional differences, the Civil War and its aftermath, and industrialization.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS122

20th-Century United States

4 Semester Credits

A survey of United States history from 1900 to the present, drawing on social, cultural, and environmental history as well as political and economic history. The course will move topically as well as chronologically through the modern era. Themes include industrialization and urbanization, the significance of gender, race, and ethnicity in American culture, the growth of a strong federal government, the emergence of the United States as a world power, the creation of a consumer society, the rise of identity politics, and the passing of American hegemony.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS140

Topics in World History

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HIS150

Latin American History

4 Semester Credits

This course examines the histories of Mexico, Central America, and the Caribbean from the 1790s to the 1990s. Centering our analysis in the Latin American experience, we will examine cultural trends, social interactions, and economic development as well as the relations that each of these regions shared with the United States. Special attention will be paid to independence movements, neocolonialism, dependency and underdevelopment, ecological transformations, the Latino/a diaspora, and the struggles of indigenous communities.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS155

Cultural Conflict and Change in Latin America

4 Semester Credits

An exploration of selected topics and case studies from Latin American history with special emphasis on the role of women in history. Focuses on the development of gender, class-based, and racial/ethnic oppression and the history of resistance and social change in Latin America from the conquest to the present day. Examines the Pre-Columbian period, the conquest and colonial periods, and concludes with the post-war period in Central America.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS162

20th-Century South Asia

4 Semester Credits

This course explores the processes of colonialism, nationalism, de-colonization, and independence in the area now politically known as India, Pakistan, and Sri Lanka. Upper division students will have additional assignments and different exams from lower division.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS195

Topics in History

4 Semester Credits

An introduction to selected historical topics not regularly offered in lower division classes. The specific topics to be offered will be announced prior to registration.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HIS225

History of the Twin Cities

4 Semester Credits

The Minneapolis and St. Paul area serves as a case study for the themes of frontier urbanization, industrialization, and economic change; transportation, immigration, and ethnicity; and urban politics and reform.

Core Curriculum Component: Engaging Minneapolis, Humanities

Prerequisite(s): None

HIS234

Minnesota History

4 Semester Credits

This course examines the racial, ethnic, political, and economic history of Minnesota, from the earliest inhabitants (Ojibwe and Dakota), through the period of British and French exploration, and to the development of statehood.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS236

American Indian History

4 Semester Credits

A study of the native people of North America from the pre-Columbian period through European exploration and settlement to the present, emphasizing American Indian contributions to world culture, tribal structure, and intergovernmental relations.

Core Curriculum Component: None

Prerequisite(s): None

HIS241

Topics in African American History

4 Semester Credits

Selected topics in African American history not regularly examined in other departmental offerings. The specific topics to be offered will be announced prior to registration.

Core Curriculum Component: None

Prerequisite(s): None

HIS242

History of African American Civil Rights, 1619-1915

4 Semester Credits

A survey of the development of African American civil rights focusing on legal, economic, and political issues influenced by race and class, emphasizing emancipation and integration of slaves and former slaves.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS243

History of African American Civil Rights, 1915-1972

4 Semester Credits

A continuation of HIS 242 with special emphasis on the contributions of W.E.B. DuBois, Marcus Garvey, A. Philip Randall, Charles Houston, Thurgood Marshall, and Martin Luther King, Jr.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS249

The Designed Environment

4 Semester Credits

This course addresses the designed environment, investigating architecture, landscape architecture, and urban design. Class sessions consist almost exclusively of extensive walking tours and site visits to prominent examples of design excellence.

Core Curriculum Component: Engaging Minneapolis, Humanities

Prerequisite(s): None

HIS280

The History Workshop

4 Semester Credits

This course introduces history majors and minors to the historian's craft. Students will examine the development of the discipline of history, the methods of analysis used by professional historians today, and the varieties of applications for history in professional careers and public life. Students will also gain and sharpen the research and writing skills critical to their success in upper-level history courses. Guest speakers and off-campus site visits will enhance course content.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

HIS282

The History of Women Since 1848

4 Semester Credits

This course examines in comparative perspective women's changing political, economic, social, and sexual status since the 19th century, with attention given to social, racial, and ethnic, and sexual differences among women.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HIS300

Public History

4 Semester Credits

Public history is the practice of historical methods with non-academic audience in mind. This survey explores the components of public history, many of its venues, and pressing issues in the field through examination of a range of topics (including, but not limited to): local history, historical memory, archives, exhibits, oral histories, documentaries, publishing, museums, historic sites, and historic preservation.

Core Curriculum Component: None

Prerequisite(s): None

HIS311

Topics in Women's History

4 Semester Credits

Exploration of selected topics in women's history not regularly examined in other departmental offerings. The specific topic to be offered will be announced prior to registration.

Core Curriculum Component: None

Prerequisite(s): None

HIS316

U.S. Urban Environmental History

4 Semester Credits

A chronological exploration of the interactions between Americans and the nonhuman world, with particular attention to urban and suburban areas. Topics include the commodification of nature, the death of the organic city, political movements organized around nature, ways of knowing nature, environmental justice, and relationships between culture and nature. Additionally, students will use both primary sources and fieldwork to explore the specific environmental history of a Minneapolis neighborhood.

Core Curriculum Component: None

Prerequisite(s): None

HIS323

Modern China

4 Semester Credits

A selective treatment of Chinese history since the Opium War of 1839; the erosion of China's isolation and collapse of the imperial system; and the Nationalist and Communist revolutions of the 20th century.

Core Curriculum Component: None

Prerequisite(s): None

HIS327

Racism and Resistance in Southern Africa and the United States

4 Semester Credits

This course explores historical parallels of the development in southern Africa and in the United States, strategies of resistance, the successes and limitations of political victories over apartheid and racism, and the lingering economic, social, political, and psychological effects of racism.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS331

Topics in United States History

4 Semester Credits

In-depth exploration of selected topics in United States history not regularly examined in other departmental offerings. The specific topics to be offered will be announced prior to registration.

Core Curriculum Component: None

Prerequisite(s): None

HIS332

History of United States Foreign Relations

4 Semester Credits

A survey of United States foreign relations from the American Revolution through the Cold War, emphasizing changing definitions of war and peace, tensions between internationalism and isolationism, and the emergence of the United States as an economic and military power.

Core Curriculum Component: None

Prerequisite(s): None

HIS335

American Urban History

4 Semester Credits

A study of urban development from colonial and frontier beginnings through the age of industrialization to the present, including the dynamics of urban growth and planning, politics and reform, and the growth of urban culture.

Core Curriculum Component: None

Prerequisite(s): None

HIS336

American Labor History

4 Semester Credits

A survey of the history of work and the worker, primarily in the late 19th and 20th centuries, emphasizing the nature of work, working class life and community, evaluation of organized labor, and the relationship of workers and union to the state.

Core Curriculum Component: None

Prerequisite(s): None

HIS338

American Legal History

4 Semester Credits

An examination of the social, economic, and intellectual factors in American history that, combined with English and colonial antecedents, contributed to the emergence of our modern legal system.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS343

The North American West

4 Semester Credits

This course reckons with the contest of colonial powers in North America, the American conquest of the region, the role of the federal government in shaping the West, the rise of the most urban part of the United States, and the important role that the West plays in modern American culture. Themes include the persistence of Native peoples, ethnicity, race, and gender in Western daily and political life, the creation of an international borderlands, and the ecological transformation of Western landscapes.

Core Curriculum Component: None

Prerequisite(s): None

HIS346

Namibia and South Africa: A Historical Perspective

4 Semester Credits

A survey of Namibia and South Africa including the experience of indigenous peoples, the impact of South African occupation, the war for independence, and the roots of apartheid and its institutionalization.

Core Curriculum Component: None

Prerequisite(s): None

HIS348

Russia and the Soviet Union in the 20th Century

4 Semester Credits

An introductory historical survey of the Soviet Union, beginning with a brief examination of Russian history before turning to the Russian Revolutions of 1917, the rise of Stalin, the Cold War, and the emergence of Gorbachev. The course will emphasize political, diplomatic, economic, and cultural history.

Core Curriculum Component: None

Prerequisite(s): None

HIS349

The Designed Environment

4 Semester Credits

This course addresses the designed environment, investigating architecture, landscape architecture, and urban design. Class sessions consist almost exclusively of extensive walking tours and site visits to prominent examples of design excellence.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

HIS350

Latin American History

4 Semester Credits

This course examines the histories of Mexico, Central America, and the Caribbean from the 1790s to the 1990s. Centering our analysis in the Latin American experience, we will examine cultural trends, social interactions, and economic development as well as the relations that each of these regions shared with the United States. Special attention will be paid to independence movements, neocolonialism, dependency and underdevelopment, ecological transformations, the Latino/a diaspora, and the struggles of indigenous communities.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

HIS352

The Holocaust in German History

4 Semester Credits

This course explores the development of modern Germany from its unification in 1871 through the aftermath of World War II, focusing on the Third Reich and the Holocaust. Through diverse course materials (memoirs, film, posters, etc.), students will analyze the National Socialist regime and the horrors it wrought, and explore the experiences of "ordinary Germans," including women, children, Jews and other minority groups.

Core Curriculum Component: None

Prerequisite(s): None

HIS354

Modern Britain and Ireland

4 Semester Credits

This course will take a distinctively interdisciplinary approach (sources will include literature, film, music, and artwork) to explore a period of dramatic change in British politics, society, culture, and international status.

Core Curriculum Component: None

Prerequisite(s): None

HIS355

Cultural Conflict and Change in Latin America

4 Semester Credits

An exploration of selected topics and case studies from Latin American history with special emphasis on the role of women in history. Focuses on the development of gender, class-based, and racial/ethnic oppression and the history of resistance and social change in Latin America from the conquest to the present day. Examines the Pre-Columbian period, the conquest and colonial periods, and concludes with the post-war period in Central America.

Core Curriculum Component: Humanities

Prerequisite(s): None

HIS357

Mexican History, Culture, and Cosmovision

4 Semester Credits

An exploration of Latin American history from Pre-Columbian times through the conquest and colonial periods up to modern Latin America. The course will use a gendered lens to focus on Mexican history, culture and cosmovision.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of HIS101(The Beginning of Western Culture), HIS102(The Shaping of Western Civilization), HIS103(The Modern World), HIS104(The Modern Non Western World), HIS120(America to 1815), HIS121(19th-Century United States), HIS122(20th-Century United States), HIS150(Latin American History), HIS155(Cultural Conflict and Change in Latin America), HIS162(20th-Century South Asia), HIS195(Topics in History), HIS225(History of the Twin Cities), HIS234(Minnesota History), HIS236(American Indian History), HIS241(Topics in African American History), HIS242(History of African American Civil Rights, 1619-1915), HIS243(History of African American Civil Rights, 1915-1972), HIS249(The Designed Environment), HIS280(The History Workshop), HIS282(The History of Women Since 1848), HIS299(Directed Study)

HIS360

Ancient Egypt and Classical Greece

4 Semester Credits

This course examines the history of ancient Egypt and classical Greece from c. 3200 to 323 BC, and uses a variety of written and visual sources in an attempt to understand these societies. In addition to the "traditional" political narrative, it also looks at social, economic, and cultural aspects of life in antiquity.

Core Curriculum Component: None

Prerequisite(s): None

HIS361

Hellenistic Greece and Rome

4 Semester Credits

This course examines the history of Hellenistic Greece and Rome from c. 800 BC to 476 AD, and uses a variety of written and visual sources in an attempt to understand these societies. In addition to the "traditional" political narrative, it also looks at social, economic, and cultural aspects of life in antiquity.

Core Curriculum Component: None

Prerequisite(s): None

HIS369

The Early and High Middle Ages

4 Semester Credits

This course examines the history of Europe and the Mediterranean from c. 300 to 1350 AD, and uses a variety of written and visual sources in an attempt to understand medieval society. In addition to the “traditional” political narrative, it also looks at social, economic, and cultural aspects of medieval life.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

HIS370

The Late Middle Ages to 1648

4 Semester Credits

This course examines the history of Europe from c. 1300 BC to 1648 AD, and uses a variety of written and visual sources in an attempt to understand late medieval society. In addition to the “traditional” political narrative, it also looks at social, economic, and cultural aspects of life in this period.

Core Curriculum Component: None

Prerequisite(s): None

HIS374

Medieval Crusades

4 Semester Credits

This course examines Western Europe’s crusading era (1095-1291 AD), a time when warriors from the Christian West attempted to “take back” the Holy Land from its Muslim occupiers. Through a close reading of primary sources, we will examine such issues as pilgrimage, holy war, and the complex relationships between East and West, between Muslims and Christians. We will pay particular attention to the question of historical representation.

Core Curriculum Component: None

Prerequisite(s): None

HIS378

Medieval Church

4 Semester Credits

This course examines the history of the medieval church from Constantine the Great to Martin Luther (c. 300 to c. 1517 AD). It uses a variety of written and visual sources in an attempt to understand the medieval church and its influence, not only in religious matters, but also in the social and political spheres. Cross-listed with REL378.

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

HIS398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HIS399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

HIS440

Topics in World History

4 Semester Credits

This course will investigate topics in world history that are not included in regular course offerings. The specific topics to be offered will be announced prior to registration.

Core Curriculum Component: None

Prerequisite(s): None

HIS462

20th-Century South Asia

4 Semester Credits

This course explores the processes of colonialism, nationalism, de-colonization, and independence in the area now politically known as India, Pakistan, and Sri Lanka. Upper division students will have additional assignments and different exams from lower division.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

HIS474

World and the West

4 Semester Credits

Europe's discovery of the rest of the world, cultural interaction and conflict, the building of European empires in Asia and the Americas, and the breakdown of these imperial systems at the end of the 18th century.

Core Curriculum Component: None

Prerequisite(s): None

HIS480

History Senior Seminar

4 Semester Credits

This course is required for the major, and enrollment is normally restricted to students who have nearly finished their coursework. Selected topics will be announced prior to registration.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); HIS280(The History Workshop)

HIS498

Independent Study *

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HIS499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HON

HON100

Christian Vocation & Search for Meaning I

4 Semester Credits

Honors section of REL100. Some students (e.g., some science majors) may need to defer the course and take HON100 in another term.

Core Curriculum Component: None

Prerequisite(s): None

HON111

Effective Writing for Liberating Letters

4 Semester Credits

This course takes a problem-based, process-oriented approach to expository writing. Attention is given to choosing, organizing, and developing topics; thinking critically; reading closely; and revising carefully for clarity and style. The minimum passing grade is 2.0.

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen); 1 of ENG101(Developmental Writing), ENL101(Developmental Writing), WPL(Writing Placement Level), WPL(Writing Placement Level)

HON120

The Scholar Citizen

4 Semester Credits

An introduction to the Honors Program. Course content focuses on great primary texts focusing on the connections between learning and citizenship, or the public uses of knowledge (e.g. Plato's cave). (Includes theater lab)

Core Curriculum Component: None

Prerequisite(s): None

HON120L

The Scholar Citizen Theatre Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): HON120(The Scholar Citizen) *concurrent registration is required*

HON130

Liberating Letters: Humanist Tradition

4 Semester Credits

Interdisciplinary humanities survey course that explores the Western tradition of letters through significant texts and modern context. Students stage courtroom trials where great authors, characters, or ideas are challenged and tested. Based on the medieval liberal arts trivium of grammar, rhetoric, and logic. This course is linked with HON 111 and both courses share texts, assignments, and some class sessions. Students are strongly encouraged to register for both courses in the same term.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen)

HON200

Christian Vocation & Search for Meaning II

4 Semester Credits

Honors version of REL 200. See REL 200 for content and requirements.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen); 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I)

HON220

The Scholar Scientist

4 Semester Credits

Inspired by the medieval quadrivium (arithmetic, geometry, astronomy, music), this course addresses systems of quantitative thought, including logic, computing, and formal systems.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

HON230

Arts and the City

4 Semester Credits

Interdisciplinary fine arts course where students attend museums, galleries, concerts, plays, and other significant arts events while researching and writing critical and historical critiques of central theories and approaches to the fine arts.

Core Curriculum Component: Fine Arts

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen)

HON240

Science, Technology, and Citizenship

4 Semester Credits

Multidisciplinary/interdisciplinary lab science course. Physics, biology, and chemistry are used to critically examine a key national or global issue.

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen)

HON240L

Science, Technology, and Citizenship Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen); HON240(Science, Technology, and Citizenship) *concurrent registration is required*

HON250

The Social Scientist

4 Semester Credits

Problem-based/question-based course in social sciences involving at least two social science disciplines and several faculty.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen)

HON260

Augsburg Honors Review: Research Thesis Requirement

0 Semester Credits

Students in the fall semester of HON 260 practice and complete a structured process for collecting, synthesizing, applying, and documenting research and academic writing. Students should take this course in conjunction with another course within which they will produce a research-based paper. A final research paper is required to complete 260. Students also solicit and evaluate manuscripts for the Honors Review (0.0 credit, P/N only) .Students in the spring semester of HON 260 edit and publish the Honors Review, a national journal for undergraduate scholarship that resides at Augsburg College. Students will evaluate and select potential articles for the journal, shepherd those manuscripts through an external review process by faculty referees, and publish the journal by the end of the term. This course will assist students in developing evaluative, copy-editing, layout, and publication design skills (0.0 credit, P/N only).

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen)

HON340

Junior Colloquium: The Scholar as Leader

0 Semester Credits

Taught by the dean and/or president of the College, this seminar explores themes of leadership and service in the public context. (0.0 credit; P/N)

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen)

HON375

Student Created Learning Experience

0 Semester Credits

This course will only be used for student created learning experiences that fulfill a lifetime activity.

Core Curriculum Component: None

Prerequisite(s): None

HON380

Student Created Learning Experience

1 Semester Credits

May take many forms as determined by the student and faculty creating the learning experience (may be 1, 2 or 4 credits, and may use traditional or P/N grading options).

Core Curriculum Component: None

Prerequisite(s): None

HON450

Augsburg Honors Review: Research Thesis Requirement

0 Semester Credits

Students in the fall semester of HON 450 practice and complete a structured process for collecting, synthesizing, applying, and documenting research and academic writing. Students should take this course in conjunction with another course within which they will produce a research-based paper. A final research paper is required to complete 450. Students also solicit and evaluate manuscripts for the Honors Review (0.0 credit, P/N only). Students in the spring semester of HON 450 edit and publish the Honors Review, a national journal for undergraduate scholarship that resides at Augsburg College. Students will evaluate and select potential articles for the journal, shepherd those manuscripts through an external review process by faculty referees, and publish the journal by the end of the term. This course will assist students in developing evaluative, copy-editing, layout, and publication design skills (0.0 credit, P/N only).

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen)

HON470

Student/Faculty Collaboration: Research Thesis Requirement

0 Semester Credits

Students register for this course to fulfill the honors research requirement through a student/faculty research collaboration. (0.0 credit, P/N only)

Core Curriculum Component: None

Prerequisite(s): None

HON490

Honors Senior Seminar

4 Semester Credits

This course integrates and synthesizes themes from all four years of the Honors Program. It also expands upon the themes of HON 120 by studying primary texts related to philosophy, rhetoric, vocation, and meaning.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), HON120(The Scholar Citizen)

HON499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HPE

HPE001

Foundations of Fitness

0 Semester Credits

This course is required of all Augsburg students outside the HPE majors. It seeks to improve the student's knowledge and understanding of the components of physical fitness and how they contribute to personal lifelong health and well-being. This course is designed to provide knowledge and skills needed to assess, monitor, and discipline oneself to maintain a lifestyle of fitness and wellness.

Core Curriculum Component: None

Prerequisite(s): None

HPE002

Lifetime Activity

0 Semester Credits

Lifetime activity courses are designed to improve proficiency in a selected physical activity. Students will be able to understand and demonstrate basic skills, strategy, and rules of the activity.

Core Curriculum Component: None

Prerequisite(s): None

HPE104

Components of Fitness Training

4 Semester Credits

This course implements a performance-based approach designed to enable the student to become well educated in strength and cardiovascular training. The proficiencies will address the specifics of knowledge and performance in fitness training. This course will implement optimal research based theories for improving aerobic and muscular strength for the purpose of designing an individualized strength and aerobic conditioning program. (Fall)

Core Curriculum Component: None

Prerequisite(s): None

HPE110

Personal and Community Health

4 Semester Credits

Concepts and practices of health and healthful living applied to the individual and the community.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

HPE114

Health and Safety Education

2 Semester Credits

Principles and practices of safety education in school and community life. National Safety Council First Aid and CPR certification. (Fall, Spring)

Core Curriculum Component: None

Prerequisite(s): None

HPE115

Chemical Dependency Education

2 Semester Credits

An analysis of chemical use and abuse and what can be done for the abuser. Includes information about school health education and services. (Fall, spring)

Core Curriculum Component: None

Prerequisite(s): None

HPE199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HPE205

Introduction to Health, Physical Education, and Exercise Science

2 Semester Credits

An introduction to the professional field of health, physical education, and exercise science. Includes history, current trends, and professional opportunities related to health, human performance, and wellness. Students also will examine the components of a balanced, healthy lifestyle. (Fall, Spring)

Core Curriculum Component: None

Prerequisite(s): None

HPE215

Health and Exercise Psychology

4 Semester Credits

Study of the impact of psychological, behavioral, social, and biological interactions on exercise and health. Specific physiological and psychological benefits associated with exercise are addressed along with health promotion, intervention, and adherence. (Spring)

Core Curriculum Component: None

Prerequisite(s): None

HPE220

Motor Learning and Development

2 Semester Credits

The study of the processes associated with developing motor skills and performance, and how this relates to motor development. (Spring)

Core Curriculum Component: None

Prerequisite(s): None

HPE254

Introduction to Developmental/Adapted Physical Education

2 Semester Credits

A general overview of developmental/adapted physical education from early childhood through grade 12. The role of school-based health and physical education programs for students with disabilities will be addressed. Fieldwork experience is a requirement in this course. (Fall)

Core Curriculum Component: None

Prerequisite(s): None

HPE275

Prevention and Care of Athletic Injuries

2 Semester Credits

Emphasis placed on preventing and treating common athletic injuries. Practical experience in taping and training room procedures. A lab accompanies this course. (Spring)

Core Curriculum Component: None

Prerequisite(s): HPE114(Health and Safety Education)

HPE275L

Prevention and Care of Athletic Injuries Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): HPE275(Prevention and Care of Athletic Injuries) *concurrent registration is required*

HPE280

Coaching Theory

2 Semester Credits

Theory, philosophy, organization, and supervision of coaching. Includes psychology of sport and how psychological factors affect participation in sport. (Fall)

Core Curriculum Component: None

Prerequisite(s): None

HPE299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HPE300

Nutrition for Exercise Science

4 Semester Credits

This course provides an integrated overview of the physiological requirements, food sources, and functions of carbohydrates, fats, protein, vitamins, and minerals and their impact on health and performance. Students will evaluate and design nutritional regimens to support optimal athletic performance, ultimately examining nutritional supplements, ergogenic aids, and anabolic steroids and the safety and efficacy of legal and banned substances. (Spring)

Core Curriculum Component: None

Prerequisite(s): BIO103(Human Anatomy and Physiology), HPE104(Components of Fitness Training)

HPE304

Advanced Fitness Training

4 Semester Credits

This course is designed to examine and apply advanced personal training research. Participants will be exposed to established training methods for developing advanced workouts as well as a variety of breakthrough exercises that may result in fitness improvements. Ultimately, the student will create and optimize aspects of different training phases in a year-round program design. In addition, the content of this course is focused toward the knowledge and skills required for the NSCA Certified Strength and Conditioning Specialist (CSCS) exam.

Core Curriculum Component: None

Prerequisite(s): BIO103(Human Anatomy and Physiology), HPE104(Components of Fitness Training), HPE114(Health and Safety Education), HPE205(Introduction to Health, Physical Education, and Exercise Science)

HPE305

Stress Management

2 Semester Credits

This course introduces students to concepts related to stress and stress management. Along with the study of the role of stress in dysfunction of the human body, individual assessments and reflection are used to assist students in developing a greater understanding of the role of stress in their life. Individual stress management plans will be constructed. (Fall)

Core Curriculum Component: None

Prerequisite(s): None

HPE315

Exercise Testing and Prescription

2 Semester Credits

This is a course in exercise testing and prescription relative to the cardiopulmonary system. The course is designed to provide the student with an understanding of the physiological and pathophysiological responses of the body to clinical exercise testing and to develop a basis for the exercise prescription in health and disease. The content of this course is focused toward the knowledge and skills required for taking the ACSM Certified Health Fitness Specialist (HFS) exam.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); HPE357(Measurement in Health, Physical Education, and Exercise Science) *concurrent registration is required*

HPE316

Human Sexuality

4 Semester Credits

A study of the psychological, social, and biological components of human sexuality. (Spring)

Core Curriculum Component: None

Prerequisite(s): None

HPE320

School Health Curriculum

2 Semester Credits

Techniques for developing a course of study in school health based upon growth and development for grades K-12. Examination of national standards and pedagogy for health education, curriculum, and assessment included. (Fall even years)

Core Curriculum Component: None

Prerequisite(s): HPE110(Personal and Community Health)

HPE324

K-6 PE Games and Activities

2 Semester Credits

This course integrates theory and practice in teaching age- and skill-appropriate activities to elementary students. Fieldwork experience is a requirement in this course. (Spring)

Core Curriculum Component: None

Prerequisite(s): HPE104(Components of Fitness Training), HPE205(Introduction to Health, Physical Education, and Exercise Science)

HPE334

7-12 Sport Skills and Activities

2 Semester Credits

Theory and practice in skills and teaching selected games and activities. Fieldwork experience is a requirement in this course. (Fall)

Core Curriculum Component: None

Prerequisite(s): HPE104(Components of Fitness Training), HPE205(Introduction to Health, Physical Education, and Exercise Science)

HPE335

Outdoor Education

2 Semester Credits

A course designed to provide knowledge and develop skills in a variety of outdoor educational activities and to study the natural environment in which these activities occur. The course will include a three-day camping/hiking trip. Fieldwork experience is a requirement in this course. (Fall even years, spring even years)

Core Curriculum Component: None

Prerequisite(s): HPE104(Components of Fitness Training), HPE114(Health and Safety Education), HPE205(Introduction to Health, Physical Education, and Exercise Science)

HPE336

Trekking the Mountains: An Outdoor Cultural Excursion

4 Semester Credits

A course designed for a multifaceted exploration of mountainous regions of the world, while developing the outdoor trekking experience. This eleven-day trip will include immersion, as well as trekking in beautiful and less traveled regions of the country. While trekking, one is provided opportunity for leadership and personal growth and development, as we share leadership and logistics for the excursion.

Core Curriculum Component: None

Prerequisite(s): None

HPE340

Organization and Administration of Physical Education Programs

2 Semester Credits

A survey of management, leadership, and decision making for physical education and athletic programs. (Fall)

Core Curriculum Component: None

Prerequisite(s): HPE205(Introduction to Health, Physical Education, and Exercise Science)

HPE350

Kinesiology

4 Semester Credits

A study of the mechanics of movement with an emphasis on the use of the muscular system. An analytic approach to the study of movement and how it relates within the physical education and health fitness fields. A lab accompanies this course.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); BIO103(Human Anatomy and Physiology), HPE357(Measurement in Health, Physical Education, and Exercise Science) *concurrent registration is required*

HPE350L

Kinesiology Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): HPE350(Kinesiology) *concurrent registration is required*

HPE351

Physiology of Exercise

4 Semester Credits

The major effects of exercise on the systems of the body and physiological principles applied to exercise programs and motor training. A lab accompanies this course.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); BIO103(Human Anatomy and Physiology)

HPE351L

Physiology of Exercise Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): HPE351(Physiology of Exercise) *concurrent registration is required*

HPE357

Measurement in Health, Physical Education, and Exercise Science

2 Semester Credits

Concepts of statistics and the use of statistical procedures in health and physical education programs. Topics include descriptive statistics, probability, estimation, ANOVA, correlation, Chi-Square, and nonparametric methods. (Fall)

Core Curriculum Component: None

Prerequisite(s): 1 of HPE110(Personal and Community Health), HPE205(Introduction to Health, Physical Education, and Exercise Science); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); HPE104(Components of Fitness Training)

HPE358

Assessment in Health and Physical Education

2 Semester Credits

Standards, assessment, and evaluation of tests in health and physical education. (Fall)

Core Curriculum Component: None

Prerequisite(s): 1 of HPE110(Personal and Community Health), HPE205(Introduction to Health, Physical Education, and Exercise Science); HPE104(Components of Fitness Training), HPE357(Measurement in Health, Physical Education, and Exercise Science) *concurrent registration is required*

HPE365

Physical Education Methods K-6

4 Semester Credits

Procedures, materials, and issues for teaching physical education in grades K-6. An in-depth view of all aspects of teaching physical education to elementary-aged children. Fieldwork experience is a requirement in this course. (Fall)

Core Curriculum Component: None

Prerequisite(s): HPE104(Components of Fitness Training), HPE324(K-6 PE Games and Activities)

HPE368

Physical Education Methods 7-12

4 Semester Credits

Procedures, materials, and issues involved in teaching physical education in secondary schools. An in-depth view of all aspects of teaching physical education to secondary-aged students. Fieldwork experience is a requirement in this course. (Spring)

Core Curriculum Component: None

Prerequisite(s): HPE104(Components of Fitness Training), HPE334(7-12 Sport Skills and Activities)

HPE390

Instructional Methods and Materials in Health Education

4 Semester Credits

Principles and methods of instruction applied to health education grades K-12. Emphasis on teaching/learning strategies and student assessment. Evaluation and development of materials included. Fieldwork experience is a requirement in this course. (Spring)

Core Curriculum Component: None

Prerequisite(s): HPE110(Personal and Community Health)

HPE396

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HPE397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

HPE398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HPE399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

HPE410

Administration and Supervision of the School Health Program

2 Semester Credits

Historical background, legal basis, and school health services relationship to community and school health programs and resources.

Core Curriculum Component: None

Prerequisite(s): HPE110(Personal and Community Health)

HPE450

Current Health Issues

2 Semester Credits

This course uses critical thinking skills to examine current health issues in text and media from a sociological, political, economic, and medical perspective.

Core Curriculum Component: None

Prerequisite(s): HPE110(Personal and Community Health)

HPE473

Physical Education Curriculum

2 Semester Credits

Techniques for developing a course of study in physical education based upon growth and development for grades K-12. Examination of National Standards and pedagogy for physical education, curriculum, and assessment included.

Core Curriculum Component: None

Prerequisite(s): HPE205(Introduction to Health, Physical Education, and Exercise Science)

HPE490

Exercise Science Seminar and Keystone

4 Semester Credits

This course will provide the student with the pinnacle component of the Exercise Science degree plan. The keystone will provide an understanding of human responses to exercise and its relevance to a diverse and challenging world, as well as help develop a basis for research as this relates to the major.

Core Curriculum Component: Keystone

Prerequisite(s): HPE350(Kinesiology), HPE351(Physiology of Exercise)

HPE495

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HPE499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HUM**HUM120**

Medieval Life in 12th-Century Europe

4 Semester Credits

This is the introductory course for medieval studies. It uses an interdisciplinary approach to study European culture during a period known as the High Middle Ages, roughly AD 1100 to 1300. It attempts to examine medieval culture as a complex system of thought and feeling, which includes history, religion, philosophy, literature, art, theatre, music, and food. It also takes an experiential approach to this material, for example, by having students and faculty attend class in academic regalia, just as they did in medieval universities.

Core Curriculum Component: Humanities

Prerequisite(s): None

HUM195

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HUM199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

HUM490

Keystone: Medieval Studies Project

4 Semester Credits

The final project in medieval studies functions like an independent study. Because medieval studies is an interdisciplinary major, the final project must be also be interdisciplinary. Students are free to choose any topic connected to the Middle Ages, but must examine it with professors from at least three different disciplines. The traditional disciplines that comprise medieval studies are art history, English, history, music history, philosophy, religion, and theater history, but students have also completed projects involving professors from other disciplines, such as sociology and psychology. Experiential approaches are encouraged but not required. For example, past students have built medieval musical instruments, medieval suits of armor, and Renaissance commedia dell'arte masks, and then written about the process.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of ENL330(Shakespeare), ENL332(British Literature: Renaissance and Reformation), ENL360(The Classical Tradition), ENL361(The Medieval World); 1 of HIS372(Medieval Church), PHI242(History of Philosophy II: Medieval and Renaissance Philosophy), REL361(The Church/First Four Centuries), REL362(Martin Luther and the Reformation); 1 of ART386(Medieval Art), ART387(Renaissance and Baroque Art), MUS231(History and Literature of Music I), THR361(Theater History and Criticism I); HIS369(The Early and High Middle Ages), HIS370(The Late Middle Ages to 1648), HUM120(Medieval Life in 12th-Century Europe)

HUM499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS

INS198

Internship *

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS225

Introduction to Islam

4 Semester Credits

The course covers the ideological foundations of Islam, its basic concepts and tenets, Islamic law (Shari'ah), Islamic economic and political systems, and Islamic patterns of life.

Core Curriculum Component: None

Prerequisite(s): None

INS232

African-American Experience in America

4 Semester Credits

An overview of the major issues related to the African American experience, focusing on historical, sociological, economic, legal, and psychological aspects of that experience.

Core Curriculum Component: None

Prerequisite(s): None

INS233

Women: A Cross Cultural Perspective

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS255

Paideia Approach: Thinking, Talking and Reading

4 Semester Credits

Students will participate in a series of seminar discussions following the Paideia seminar format as developed by Mortimer Adler. Seminar topics emphasize selections that help students to think critically, understand timeless ideas, listen carefully, and question thoughtfully. This course is ideal for education, social science, and language arts majors.

Core Curriculum Component: None

Prerequisite(s): None

INS291

Topics in Study Abroad and Intercultural Development

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS292

Topics in Study Abroad and Intercultural Development

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS294

Career Exploration in Financial Services

2 Semester Credits

This course will introduce the career exploration/planning process and an overview of careers in financial services and insurance. Students will develop strategies and skills for career-related decision making and for an effective

internship/job search. Course sessions will include: personal and career assessments and interpretation, career research and readings, topic discussions, employer guest speakers, and a Travelers company site visit.

Core Curriculum Component: None

Prerequisite(s): None

INS295

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS298

Meaningful Work: Linking Education, Vocation and Career Exploration

2 Semester Credits

This course will introduce students to the nature of work and its role and value to the individual and to society and provide the strategies and skills necessary for a lifetime of career-related decision making, meaningful work and active citizenship. The course is geared to both students who are undecided and students who are seeking an in-depth look at a chosen personal life and career path.

Core Curriculum Component: None

Prerequisite(s): None

INS299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS312

The Politics of Development in Southern Africa

4 Semester Credits

This course examines basic theories of development as well as the political economy of development. It provides the opportunity to reflect critically on issues of development, including global justice, equality, and sustainability.

Core Curriculum Component: None

Prerequisite(s): None

INS316

Building a Sustainable Democracy

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS317

Politics of Conflict and Transformation

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS330

Emerging Art and Urban Culture Seminar

4 Semester Credits

Exploration of life experiences and works of artists, cultural workers, and community organizers for understanding the differences between formal institutional art and community-based art forms. Interviews and participant observation at arts performances and cultural events.

Core Curriculum Component: None

Prerequisite(s): None

INS331

Politics of Artistic Expression

4 Semester Credits

Study of the social and cultural history of urban art, the role of art and culture in everyday life, and the relationship between intellectual discourse and the politics of cultural work. Readings, films, and discussions integrate aesthetic theory and artistic expression with issues of social change and activism.

Core Curriculum Component: None

Prerequisite(s): None

INS342

River Politics Field Seminar

4 Semester Credits

In this two-week intensive field experience, students will travel by boat down the Mississippi River exploring elements of the politics and policies relating to the river. Students will engage in service projects, field observations, and interviews with residents, legislators, activists, and government employees.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): POL241(Environmental and River Politics)

INS345

Urban Environment Field Seminar

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS346

Sustainability and Environmental Policy Seminar

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS354

Reading for Social Change

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS355

Writing for Social Change

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS358

Theories of Poverty, Inequality and Social Change

4 Semester Credits

Interdisciplinary readings connect experiences and direct observation with theory and research on the impact of race, class, and gender on social inequality and unequal urban development. Competing theories and strategies for urban and neighborhood development are examined in the context of dominant ideology and perspectives of people who challenge it.

Core Curriculum Component: None

Prerequisite(s): None

INS359

Social Policy and Anti-Poverty Strategies in Theory and Practice

4 Semester Credits

Concrete conditions of life and community issues in different neighborhoods provide varying—at times competing—views on the Twin Cities "civic ideology." Field observations, dialogue with residents, interviews, and oral history provide data to identify inequality and to assess theories and strategies for explaining and overcoming it.

Core Curriculum Component: None

Prerequisite(s): None

INS366

Community Participation and Social Change

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS371

Disjuncture and Difference in Europe

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS372

Norwegian Language

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS376

Challenges and Opportunities of European Integration

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS377

Challenges of Globalization to the Scandinavian Welfare State

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS379

Challenges of a Changing Welfare State

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS393

Scandinavian Art, Film and Literature

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS394

Urbanization and Immigration

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS396

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

INS398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

INS491

Topics in Study Abroad and Intercultural Development

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS492

Topics in Study Abroad and Intercultural Development

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS495

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

INS498

Independent Study: Metropolitan Resources

2 Semester Credits

An independently-designed course developed by a student (or group of students), utilizing the metropolitan resources available, e.g., lectures, symposia, performances, hearings. The course is designed in consultation with and evaluated by a department faculty member.

Core Curriculum Component: None

Prerequisite(s): 1 of POL122(Metropolitan Complex), SOC111(Human Community and Modern Metropolis);
CONSENT(Consent of Instructor)

INS499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of POL484(Political Analysis), SOC363(Research Methods)

KEY

KEY470

Creating Life in the Arts: Exploration and Reflection on Vocation

4 Semester Credits

From personal reflection on vocation to real-world insights and hands-on experiences, this course will delve deeply into the skill sets and mind sets important for arts professionals in all fine arts majors. While exploring vocation concepts, this course balances entrepreneurial awareness, attitudes, and skills with entrepreneurial insights, skills and reflection.

Core Curriculum Component: Keystone

Prerequisite(s): None

KEY480

Topics in Global Interdependence

4 Semester Credits

This cross-cultural keystone seminar prepares students to "act globally" by challenging them to apply the diverse perspectives acquired while studying abroad and to analyze issues that transcend national boundaries. In English with readings in a language other than English. Open to international students and to upper-division students who have advanced knowledge of a language other than English or have studied abroad for a full semester (including in English-speaking countries with consent of instructor).

Core Curriculum Component: Keystone

Prerequisite(s): None

KEY490

Vocation and the Meaning of Success

4 Semester Credits

This course is the keystone course for business majors and other majors where the major program does not include a keystone element. It draws together all facets of a student's education by providing opportunities to reflect upon and write about the integration of one's classes, life, and future. Readings and critical discussions with others in the same and in different majors will add dimension to each student's reflective writing.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

LAT

LAT101

Beginning Latin I

4 Semester Credits

An introduction to the grammar and vocabulary required to read classical Latin. Short texts from original sources. Attention to classical and medieval Latin culture as time permits. Does not satisfy the Augsburg language requirement.

Core Curriculum Component: None

Prerequisite(s): None

LAT102

Beginning Latin II

4 Semester Credits

An introduction to the grammar and vocabulary required to read classical Latin. Short texts from original sources. Attention to classical and medieval Latin culture as time permits. Does not satisfy the Augsburg language requirement.

Core Curriculum Component: None

Prerequisite(s): LAT101(Beginning Latin I)

LCS

LCS100

Introduction to Cultural Studies

4 Semester Credits

This course is an introduction to the critical study of cultures and cross-cultural difference. It examines the connections between social relations and the production of meaning. It sets the stage for global citizenship by revealing how our "position" in the world affects the way we view, interpret, and interact with other cultures.

Core Curriculum Component: Humanities

Prerequisite(s): None

LCS295

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

LCS299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

LCS399

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

LCS495

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

LCS499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MAT**MAT103**

Everyday Math

3 Semester Credits

Concepts of integers, fractions, decimal numbers, ratios, percents, order of operations, exponents, and an introduction to algebraic expressions and equations with an emphasis on applications to everyday life. P/N grading only. Grade of P advances student to MPG2. MAT 103 does not count as credit toward graduation. This course does not meet a NSM-LAF and does not meet QF.

Core Curriculum Component: None

Prerequisite(s): MPL(Math Placement Level 1)

MAT105

Applied Algebra

3 Semester Credits

Concepts of linear, exponential, logarithmic, and other models with an emphasis on applications to the social and natural sciences, business, and everyday life. Grade of 2.0 or higher advances student to MPG3. Students preparing for MAT 114 should consult the department. This course does not meet a NSM-LAF and does not meet QF.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT103(Everyday Math), MPL(Math Placement Level 2)

MAT114

Precalculus

4 Semester Credits

Concepts of algebraic, exponential, logarithmic, and trigonometric functions for students planning to study calculus. Students who have completed MAT 145 or other calculus courses may register for credit only with consent of department. Grade of 2.0 or higher advances student to MPG4.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

MAT129

Practical Applications of Math

4 Semester Credits

An examination of applications of mathematics in contemporary society, with an emphasis on quantitative reasoning including an introduction to probability and statistics and topics such as the mathematics of finance, graph theory, game theory, voting theory, linear programming, or cryptography.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

MAT137

Mathematics for Elementary Teachers I

4 Semester Credits

Concepts of number, operations, algebra, geometry, measurement, data analysis, and probability with an emphasis on the processes of problem solving, reasoning, connections, communication, and representation. These courses are designed for prospective K-6 elementary school teachers.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

MAT138

Mathematics for Elementary Teachers II

4 Semester Credits

Concepts of number, operations, algebra, geometry, measurement, data analysis, and probability with an emphasis on the processes of problem solving, reasoning, connections, communication, and representation. These courses are designed for prospective K-6 elementary school teachers.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

MAT140

Calculus Workshop

1 Semester Credits

An elective workshop for students concurrently enrolled in Calculus or Calculus II. Calculus-related problems and activities that require significant collaborative and creative effort. Emphasis on strategies for succeeding in college-level mathematics courses. This course does not meet a NSM-LAF and does not meet QF.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor), MAT145(Calculus I) *concurrent registration is required*

MAT145

Calculus I

4 Semester Credits

Concepts of calculus of one-variable functions including derivatives, integrals, differential equations, and series.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): 1 of MAT114(Precalculus), MPL(Math Placement Level 4)

MAT146

Calculus II

4 Semester Credits

Concepts of calculus of one-variable functions including derivatives, integrals, differential equations, and series.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): MAT145(Calculus I)

MAT163

Introductory Statistics

4 Semester Credits

Concepts of elementary statistics such as descriptive statistics, methods of counting, probability distributions, approximations, estimation, hypothesis testing, analysis-of-variance, and regression. Students who have successfully completed MAT248, BUS379, PSY215, or SOC362 cannot enroll in MAT163.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

MAT171

Discrete Mathematics For Computing

4 Semester Credits

Concepts of discrete mathematics including binary representations, sequences, recursion, induction, formal logic, and combinatorics, with an emphasis on connections to computer science. Completion of CSC160 recommended prior to MAT171. Students who have completed MAT271 may not register for credit.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

MAT173

Mathematics of Finance

4 Semester Credits

Concepts of elementary financial mathematics such as annuities, loan payments, mortgages, life annuities, and life insurance. Provides an introduction to actuarial mathematics.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

MAT199

Internship

4 Semester Credits

Work-based learning experience that links the ideas and methods of mathematics to the opportunities found in the internship.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

MAT201

Communicating Mathematics

2 Semester Credits

An introduction to mathematical speaking, typesetting, presentation technology, reading, and bibliographic resources. This course does not count as an elective in the mathematics major or minor. Completion of this course plus one of MAT 304, MAT 314, MAT 324, MAT 355, MAT 369, MAT 374, or MAT 377 taken at Augsburg satisfies the major's speaking skill requirement. Students with majors other than mathematics should consult their major department before taking this course.

Core Curriculum Component: None

Prerequisite(s): MAT146(Calculus II)

MAT245

Calculus III

4 Semester Credits

Concepts of multivariable calculus including functions of several variables, partial derivatives, vectors and the gradient, multiple integrals, and parametric representations.

Core Curriculum Component: None

Prerequisite(s): MAT146(Calculus II)

MAT246

Linear Algebra

4 Semester Credits

Concepts of linear algebra including systems of linear equations, matrices, linear transformations, abstract vector spaces, determinants, and eigenvalues.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT245(Calculus III), MAT271(Discrete Mathematical Structures)

MAT248

Biostatistics

4 Semester Credits

Concepts and techniques of probability, descriptive statistics, and statistical inference are applied to scientific studies in Biology, Medicine and other Health Sciences. Material is centered on real studies in these areas. Other topics include graphing techniques, correlation and regression, experimental design, combinatorics, point and interval estimation, hypothesis testing and, time permitting, analysis of variance and nonparametric methods.

Core Curriculum Component: None

Prerequisite(s): 1 of All of BIO151(Introductory Biology), MPL(Math Placement Level 4); MAT145(Calculus I)

MAT252

Exploring Geometry

4 Semester Credits

Concepts of geometry including Euclidean and non-Euclidean geometries and geometric transformations with an emphasis on geometric reasoning, conjecturing, and proof.

Core Curriculum Component: None

Prerequisite(s): MAT145(Calculus I)

MAT271

Discrete Mathematical Structures

4 Semester Credits

Concepts of discrete mathematics including number theory, combinatorics, graph theory, recursion theory, set theory, and formal logic, with an emphasis on algorithmic thinking, mathematical reasoning, conjecturing, and proof.

Core Curriculum Component: None

Prerequisite(s): 1 of All of 1 of MAT163(Introductory Statistics), MAT248(Biostatistics), MAT252(Exploring Geometry), MAT287(History of Mathematics); MAT145(Calculus I); MAT146(Calculus II)

MAT287

History of Mathematics

4 Semester Credits

Concepts of historical importance from the areas of geometry, number theory, algebra, calculus, and modern mathematics.

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): MAT145(Calculus I)

MAT304

Graph Theory

4 Semester Credits

Concepts of graph theory including standard graphs, classic questions, and topics such as degree sequences, isomorphism, connectivity, traversability, matching, planarity, coloring, and graph metrics. Focuses on theoretical structures.

Core Curriculum Component: None

Prerequisite(s): 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), MAT201(Communicating Mathematics); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); MAT271(Discrete Mathematical Structures)

MAT314

Abstract Algebra

4 Semester Credits

Concepts of algebra including the abstract structures of groups, rings, integral domains, and fields. Focuses on theoretical structures.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), MAT201(Communicating Mathematics); MAT246(Linear Algebra), MAT271(Discrete Mathematical Structures)

MAT324

Analysis

4 Semester Credits

Concepts of real analysis including limits, boundedness, continuity, functions, derivatives, and series in a theoretical setting. Focuses on theoretical structures.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), MAT201(Communicating Mathematics); MAT146(Calculus II), MAT271(Discrete Mathematical Structures)

MAT355

Numerical Mathematics and Computation

4 Semester Credits

Concepts such as polynomial interpolation, numerical differentiation and integration, numerical solution of differential equations, error propagation, practical implementation of numerical methods on modern computers, and applications.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), MAT201(Communicating Mathematics); CSC160(Introduction to Computer Science and Communication), MAT146(Calculus II)

MAT363

Dynamical Systems

4 Semester Credits

Concepts of dynamical systems including iteration, stability, orbit diagrams, symbolic dynamics, chaos, and fractals, along with topics such as applications of dynamical systems and/or complex dynamics including the Mandelbrot set and Julia sets.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT246(Linear Algebra), MAT269(Modeling and Differential Equations), MAT271(Discrete Mathematical Structures); MAT146(Calculus II)

MAT369

Modeling and Differential Equations in Biological and Natural Sciences

4 Semester Credits

Concepts of differential equations including quantitative and qualitative solution method of linear and non-linear systems; the application, modeling, and analysis of differential equations to model biological phenomena.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), HON130(Liberating Letters: Humanist Tradition), MAT201(Communicating Mathematics); MAT245(Calculus III)

MAT373

Probability and Statistics I

4 Semester Credits

Concepts of probability and statistics including methods of enumeration, random variables, probability distributions, expectation, the Central Limit Theorem, sampling distributions, methods of estimation, hypothesis testing, regression, analysis of variance, and nonparametric statistics.

Core Curriculum Component: None

Prerequisite(s): MAT245(Calculus III)

MAT374

Probability and Statistics II

4 Semester Credits

A continuation of MAT373. Concepts of probability and statistics including methods of enumeration, random variables, probability distributions, expectation, the Central Limit Theorem, sampling distributions, methods of estimation, hypothesis testing, regression, analysis of variance, and nonparametric statistics. Includes an applied project.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking),

COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), HON130(Liberating Letters: Humanist Tradition), MAT201(Communicating Mathematics); MAT373(Probability and Statistics I)

MAT377

Operations Research

4 Semester Credits

Concepts of linear programming and its applications to optimization problems from industrial settings including the simplex method, sensitivity analysis, duality theory, alternate optima, and unboundedness with an emphasis on both the mathematical theory and the application to current business practice.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), HON130(Liberating Letters: Humanist Tradition), MAT201(Communicating Mathematics); MAT246(Linear Algebra)

MAT394

Topics in Statistics

4 Semester Credits

Study of an advanced topic in statistics such as modeling, design of experiments, or data analysis.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT163(Introductory Statistics), MAT248(Biostatistics), MAT373(Probability and Statistics I); 1 of ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters); 1 of COM111(Public Speaking), COM115(Scientific and Technical Public Speaking), MAT201(Communicating Mathematics); MAT146(Calculus II)

MAT395

Topics

4 Semester Credits

Study of an advanced topic such as actuarial mathematics, complex analysis, mathematical biology, combinatorics, graph theory, topology, or foundations of mathematics.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), HON130(Liberating Letters: Humanist Tradition), MAT201(Communicating Mathematics); 2 of MAT245(Calculus III), MAT246(Linear Algebra), MAT252(Exploring Geometry), MAT269(Modeling and Differential Equations), MAT271(Discrete Mathematical Structures), MAT287(History of Mathematics)

MAT397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), HON130(Liberating Letters: Humanist Tradition), MAT201(Communicating Mathematics)

MAT399

Internship

4 Semester Credits

Work-based learning experience that links the ideas and methods of mathematics to the opportunities found in the internship. For upper division credit, significant mathematical content and presentation at a departmental colloquium is required.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking), COM112(Contest Public Speaking), COM115(Scientific and Technical Public Speaking), HON130(Liberating Letters: Humanist Tradition), MAT201(Communicating Mathematics)

MAT491

Mathematics Colloquium

0 Semester Credits

Information about contemporary applications, career opportunities, and other interesting ideas in mathematics. Presented by outside visitors, faculty members, or students. Carries no course credit.

Core Curriculum Component: None

Prerequisite(s): None

MAT496

Independent Study

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MAT498

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking), COM115(Scientific and Technical Public Speaking), MAT201(Communicating Mathematics)

MAT499

Independent Study

4 Semester Credits

Selection and study of an advanced topic outside of the offered curriculum with the guidance of a faculty member. Presentation at a departmental colloquium is required.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); 1 of COM111(Public Speaking), COM115(Scientific and Technical Public Speaking), MAT201(Communicating Mathematics); CONSENT(Consent of Instructor)

MBA

MBA510

Applied Managerial Economics

3 Semester Credits

Application of economic tools in solving managerial problems. Topics include markets and organizations, demand and cost functions, demand and supply analysis, game theory and the economics of strategy, pricing incentives, evaluation, regulation, incentive conflicts and contracts, and ethics and the organizational architecture. Students develop critical thinking skills and a framework of analyzing business decisions. In summary, the objective of the course is to help business students become architects of business strategy rather than simply middle managers following the path of others.

Core Curriculum Component: None

Prerequisite(s): None

MBA520

Accounting for Business Managers

3 Semester Credits

Concepts of Generally Accepted Accounting Principles (GAAP) for preparing financial statements. Students will learn to analyze income statements, balance sheets, and annual reports, and to budget using projected sales, fixed and variable expenses, break-even calculation, and capital budgeting.

Core Curriculum Component: None

Prerequisite(s): None

MBA530

Managerial Finance

3 Semester Credits

Understanding the foundations of financial management including markets, institutions, interest rates, risk and return, and the time value of money. Included are security valuation, corporate valuation, strategic investment and financing decisions, working capital management, mergers and acquisitions, derivatives, bankruptcy, and multinational implications.

Core Curriculum Component: None

Prerequisite(s): None

MBA540

Business and Professional Ethics

3 Semester Credits

An understanding of the ethical problems faced by people in organizations and businesses today. A framework for recognizing ethical problems helps the student determine how decisions will affect people positively or negatively. This course conveys a model of analysis of ethical problems to allow students the ability to make better judgments about what is right and fair. The course also allows students to gain confidence in their understanding and their proposed solutions for ethical issues, thus being able to forcefully and reasonably defend their point of view.

Core Curriculum Component: None

Prerequisite(s): None

MBA545

Organizational Behavior

3 Semester Credits

Theory and application of organizational behavior to human resources within organizations. Topics include strategies and tactics for developing human resources to support organizational cultural changes (such as total quality management), team building, collaboration with other teams, training, the impact of diversity, and evaluation of contemporary organizational strategies.

Core Curriculum Component: None

Prerequisite(s): None

MBA550

Marketing Management

3 Semester Credits

Applying marketing theory and practice to real-life marketing situations. Topics include market segmentation, targeting, positioning, distribution of goods and services, the relationship between price and demand, brand management, and marketing plans and strategy. Students gain hands-on experience with marketing in cross-functional organization strategies.

Core Curriculum Component: None

Prerequisite(s): None

MBA560

Communication Issues in Management

3 Semester Credits

An ethnographic approach to communication in the workplace including how physical settings, communication channels, institutional goals, institutional culture, and the roles of participants shape communication. Students will use case studies and their own workplace experiences to examine effectiveness, ideologies and biases, network theory, persuasive appeals, and communication of institutional values.

Core Curriculum Component: None

Prerequisite(s): None

MBA565

Managing in a Global Environment

3 Semester Credits

Explores the reasons, conditions, processes, and challenges of internationalization from an enterprise perspective. The foci of the course will be international trade theory and institutional governance of international trade/monetary policy, and the differences in political-economic/socio-cultural systems and their implications for international business.

Core Curriculum Component: None

Prerequisite(s): None

MBA570

Quantitative Decision-Making for Managers

3 Semester Credits

Extracting actionable information from data, interpreting data in tables and graphs, interpreting statistical significance, evaluating survey data, using data mining with large databases, and using simulation and modeling in business decisions.

Core Curriculum Component: None

Prerequisite(s): None

MBA575

Strategic Technology

3 Semester Credits

Making strategic technology decisions most favorable to organization and culture, interaction with customers and suppliers, and future growth of the organization. Students will come to understand the impact of the internet and electronic commerce on the traditional business model, the effect on employees, and the ethical and societal results of given technology choices.

Core Curriculum Component: None

Prerequisite(s): None

MBA576

Project Management

3 Semester Credits

The purpose of this course is to introduce students to the world of projects and to projects' real life struggles and challenges. The course will focus on the day-to-day, hands-on problems of managing a project, which is defined as a temporary organization within a permanent organization set up to achieve a specific objective. It will broadly cover the operational and conceptual issues faced by modern project managers.

Core Curriculum Component: None

Prerequisite(s): None

MBA580

The Field Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MBA581

Management Consulting Project I

2 Semester Credits

Working in teams with a local organization, students develop expertise in an area related to their vocation, using communication, leadership, and collaboration skills, and academic knowledge to research, analyze, and make recommendations. The management consulting project culminates in a presentation to the client and the faculty adviser. (The Management Consulting Project course is divided into two required 2 credit courses.)

Core Curriculum Component: None

Prerequisite(s): None

MBA582

Management Consulting Project II

2 Semester Credits

Working in teams with a local organization, students develop expertise in an area related to their vocation, using communication, leadership, and collaboration skills, and academic knowledge to research, analyze, and make recommendations. The management consulting project culminates in a presentation to the client and the faculty adviser. (The Management Consulting Project course is divided into two required 2 credit courses.)

Core Curriculum Component: None

Prerequisite(s): None

MBA583

Social Entrepreneurship I: Execution, Planning & Strategy for Social Innovation-based Ventures

3 Semester Credits

This course is intended to provide prospective social entrepreneurs with information and tools to teach you how to actually start a business, evaluate opportunities for starting a new business, how to choose markets for entry, when to enter, and what resources and capabilities it will take to enter and provide a platform for future growth. Although the course will focus especially on entry into social enterprises, it will provide background essential to entrepreneurial ventures of all types. The course is designed to address the needs of students who either hope to pursue start-up opportunities upon graduation or in preparation for entrepreneurial activities at later career stages.

Core Curriculum Component: None

Prerequisite(s): None

MBA584

Social Entrepreneurship II: Advanced Topics & Practicum in Social Entrepreneurship

3 Semester Credits

Students are assigned to a social enterprise in the local community to work as management consultants on comprehensive projects. Students perform in-depth business analysis, complete primary and secondary research, develop strategies and tactics and propose implementation plans to assist the organization realize their goals. Guest lectures and readings/discussions tie managerial theory to actual practice.

Core Curriculum Component: None

Prerequisite(s): None

MBA592

Leadership: Ethics, Vision, and Transformation

3 Semester Credits

Provides learners with well-rounded, comprehensive leadership skills that will enhance personal and organizational effectiveness. Leadership skills and abilities have long been viewed as important contributors to success in personal and professional spheres. Topics include leadership strategy, critical and distinctive functions and skills of management and leadership, relationship building, servant leadership, leadership communication, and self-awareness and discovery of leadership styles, traits, and abilities.

Core Curriculum Component: None

Prerequisite(s): None

MBA593

Health Care Operations Management

3 Semester Credits

This course will provide students with an introduction to Healthcare Operations. Over the past several years, there has been a general acceptance to apply more sophisticated business optimization techniques to the healthcare industry. Students will gain an understanding of business management within hospitals, clinics, and multiple hospital systems. The tools covered in the class focus primarily on those that improve hospital productivity.

Core Curriculum Component: None

Prerequisite(s): None

MBA595

Strategic Management

3 Semester Credits

Organizations that survive over time generally meet customer needs more effectively than the customer's alternatives. These organizations adapt to a constantly changing environment, usually coordinating change in a variety of different functional areas. Strategy matches the organization's capabilities to its market position, facilitates resource allocation, and provides guidance for decision-making. This course is integrative of all subject matter in the MBA program, and adopts the perspective of senior management.

Core Curriculum Component: None

Prerequisite(s): None

MBA596

Managing Innovation

3 Semester Credits

Understanding innovation as a process and creating the conditions for this process to occur successfully within an organization are the main themes of this course. Learning to integrate design thinking into business that will drive continuous development and improvement, and develop customer/client emotional connections will be the focus of the course. Transforming the business, creating brand value, exceeding customer's expectations, and creating sustainable, superior competitive advantage through new ways of thinking are the purposes of the course.

Core Curriculum Component: None

Prerequisite(s): None

MBA599

Topics

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MBA699

Internship

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MBC**MBC532**

Investment Theory and Portfolio Management

3 Semester Credits

This course discusses investment background such as the investment setting, asset allocation decision, selecting investments in a global market, and security market indicators, followed by efficient capital markets, portfolio management and asset pricing models, and multi-factor models of risk and return. Security valuation and analysis and management of common stocks and bonds are discussed. The course ends with a discussion of professional asset management and evaluation of portfolio performance.

Core Curriculum Component: None

Prerequisite(s): None

MBC535

International Finance

3 Semester Credits

The objective of this course is to acquaint students with macro and micro aspects of international finance. At the macro level, coverage will include theories of direct investment, the international monetary mechanism, foreign exchange markets, and repercussions from balance of payments difficulties. Micro level materials include problems of doing business internationally and a survey of public and private foreign and international financial institutions. Also discussed are the management of risk of multinational operations and their valuation and structure. The course ends with a discussion of international portfolio investment and asset pricing.

Core Curriculum Component: None

Prerequisite(s): None

MBC537

Health Care Financing

3 Semester Credits

This course focuses on a variety of public and private third party mechanisms for financing health care services. A review shall be made of the various trends and constraints associated with each mechanism. Particular attention shall be paid to the role of private health insurance and government reimbursement mechanisms for health services. Prerequisites: MBA 530-Managerial Finance

Core Curriculum Component: None

Prerequisite(s): None

MBC542

Legal and Ethical Considerations in Health Care

3 Semester Credits

This course covers the laws affecting administration of hospitals and other healthcare organizations; administrative law, corporate and business law, labor law, civil liability and tax-related issues. The course covers the ethical issues underlying financing, organization, and delivery of healthcare services. Addresses the numerous ethical issues raised by advances in technology, changing societal values, decreased resources and increasing professional liability.

Core Curriculum Component: None

Prerequisite(s): None

MBC547

Human Resources Issues in Health Care

3 Semester Credits

This course provides complete coverage of relevant human resource issues in health care management, as well as offering a solid foundation in both HR and health care administrative practices. This course provides a comprehensive, focused approach to the demands of the current human resources role. This practical, hands-on course introduces human resources to those who are preparing to work in any area of health care or health service covering important topics such as recruitment, training, termination, compensation practices, and safety.

Core Curriculum Component: None

Prerequisite(s): None

MBC552

Marketing Communications

3 Semester Credits

The course is meant to provide students with an opportunity to analyze, design, and evaluate a comprehensive and integrated marketing communications program which includes advertising, sales promotions, publicity, and personal selling decisions. The course focuses on theories, models, and industry experiences that are relevant to the design and evaluation of a marketing communications plan. Specific topics covered include the communication process, consumer behavior models and their relevance to marketing communications decisions, marketing communications research, advertising message and media strategies, the role of the advertising agency, and the integration of marketing mix decisions.

Core Curriculum Component: None

Prerequisite(s): None

MBC554

Consumer Behavior

3 Semester Credits

The purpose of this course is to provide students having a basic fluency in marketing with a deeper understanding of consumer (buyer) behavior, with particular emphasis on the purchase decision process. Specific topics will include: the role of problem recognition; how buyers seek and evaluate information; and factors that influence buyers' purchase decisions.

Core Curriculum Component: None

Prerequisite(s): None

MBC599

Topics

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MCN

MCN301

Research in the Disciplines

2 Semester Credits

Scholars in this two-credit course will investigate and analyze the process of research, learning ways to choose and focus a research topic and question, skills for reading discipline-specific journal articles and conducting literature reviews, and accepted methods of inquiry and information retrieval. Scholars receive guidance from McNair staff and their Research Faculty Mentor. Scholars may choose to work on their Research Faculty Mentor's established topic or develop their own question. The semester will culminate in the development of a research proposal, building the scholar's specific knowledge of the research topic and confidence as a researcher. Scholars participating in an off-campus research experience or internship will be enrolled and have individualized activities as necessary.

Core Curriculum Component: None

Prerequisite(s): None

MDC094CE

Everyday Mathematics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC

MDC101CE

Lifetime Fitness

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC102CE

Mathematical Thinking

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC103CE

The Modern World

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC104CE

College Mathematics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC105CE

Principles of Psychology

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC106CE

Introduction to Art

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC107CE

Historical Geology

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC110CE

Small Business, Start-Up

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC111CE

Writing and Research Skills

4 Semester Credits

Equivalent to IHCC ENG 1108 Writing and Research Skills Emphasizes critical writing, reading, and thinking with attention to rhetorical elements such as argumentative structure, audience, and purpose. Students learn types of college writing and research techniques; report, synthesize, and draw conclusions from their readings; document the use of sources; and practice the writing process.

Core Curriculum Component: None

Prerequisite(s): None

MDC112CE

Public Speaking

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC113CE

Research Writing in the Disciplines

2 Semester Credits

Equivalent to IHCC ENG 1111 Research Writing in the Disciplines-WRIT Emphasizes textual analysis of primary and secondary sources with focus on writing in students' academic and/or professional disciplines.

Core Curriculum Component: None

Prerequisite(s): None

MDC114CE

The Research Paper

4 Semester Credits

Equivalent to IHCC ENG 1114 The Research Paper - WRIT 3 cr Emphasizes critical analysis of fiction or nonfiction texts, at least one book-length, resulting in a research paper that reflects analysis and synthesis of multiple sources. Prereq: Grade of C or higher in ENG 1108.

Core Curriculum Component: None

Prerequisite(s): None

MDC1152CE

Leadership Skills Development

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC115CE

Introduction to Philosophy

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC121CE

Introduction to Human Society

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC122CE

20th Century US History

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC123CE

Small Business Management

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC124CE

Urban Politics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC125CE

State and Local Government

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC129CE

Mathematics for the Liberal Arts

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC130CE

Sociology and the Family

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC131CE

American Government & Politics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC141CE

Introduction to Cultural Anthropology

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC158CE

Political Patterns and Processes

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC190CE

Educational Internship

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC200CE

Introduction to Business

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC201CE

Legal Environment of Business

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC204CE

History of Rock & Roll

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC210CE

Educational Psychology

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC211CE

Foundations in Women's Studies

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC222CE

US History Since 1877

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC225CE

Creative Writing

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC226CE

Human Relations in Business

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC231CE

Language and Power

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC240CE

Introduction to Literary Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC241CE

Introduction to Cinema Arts

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC242CE

Humanities: Baroque to Modern

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC251CE

Environmental Science

4 Semester Credits

IHCC Course Equivalent - BIOL 1117 Environmental Science (with lab) Introduces non-majors or majors to fundamental concepts in ecology focusing on man's increasing impact and exploitation of the environment stressing the limits of the biosphere with respect to resources, energy, and pollution. Activities will include discussion, group activities, guest speakers and films. One semester credit of lab included.

Core Curriculum Component: None

Prerequisite(s): None

MDC252CE

Principles of Marketing

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC253CE

Chinese Literature

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC254CE

Interpersonal Communication

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC255CE

Small Group Communication

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MDC256CE

Comparative Religions

4 Semester Credits

This course examines the role and functions of religion in society and religious and philosophical concepts. The class will introduce selected world religious traditions and cultures through exploring the history and key teachings of the religions, examining ways of being religious in various traditions, reading various texts and anthropological sources, class presentations, and lecture. Religions studied include Polytheistic and Monotheistic religions, as well as the major religions of Hinduism, Buddhism, Judaism, Christianity and Islam. The class will discuss how major world religions respond to contemporary social/global issues. Equivalent to IHCC Course HIST 2125 History of World Religions: Ancient to Modern Time 4 cr Compares and contrasts the history of the values, beliefs and world views associated with world religious faiths, practices and institutions from ancient to contemporary times. Topics include: Views of creation, time and death, good and evil, the relation to art, relation to political power, and role in social and cultural conflict.

Core Curriculum Component: None

Prerequisite(s): None

MDC265CE

Social Inequalities

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MIS

MIS199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MIS260

Problem Solving for Business

4 Semester Credits

This course applies advanced software capabilities like macros, Solver, and Scenario Manager in Microsoft Excel as well as other simulation and decision support tools for problem solving in business through the use of realistic business cases.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

MIS264

Statistical Literacy for Managers

4 Semester Credits

Critical thinking about statistics as evidence for management decisions. Analysis of business cases involving non-financial data. Focus on predicting, understanding, and managing variation: modeling, sampling, optimizing, etc. Reviews descriptive and inferential statistics. Uses spreadsheets for statistical analysis (trends and confidence intervals). Includes the generation and analysis of survey data. Uses Monte Carlo simulation in business forecasting. Communicate results in a form that facilitates decisions by non-quantitative managers. Attention to alternate choices, sub-optimization, and unanticipated consequences. Optional topics include process control, six-sigma, data mining, and dashboard metrics. Additional evening sessions are required.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); MIS260(Problem Solving for Business)

MIS270

Data Management for Business

4 Semester Credits

Introduces the concepts of data modeling, database structures, and relational databases.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

MIS295

Topics

4 Semester Credits

Lectures, discussions, meetings with members of the staff or visiting faculty regarding research methodology and readings in the area of management information systems.

Core Curriculum Component: None

Prerequisite(s): None

MIS299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MIS375

E-Commerce

4 Semester Credits

This course provides broad based and balanced coverage of both the strategic business and technology elements of e-commerce. This course presents concepts and skills for the strategic use of e-commerce and related information system technologies. Students will examine current technology solutions to issues surrounding business-to-business, business-to consumers, and intra-organizational trade. Includes study of network, database and programming concepts and an examination of e-commerce in altering the structure of entire industries. (Note that this is not a programming or web development course).

Core Curriculum Component: None

Prerequisite(s): 1 of BUS200(Exploring Business as a Vocation), BUS242(Principles of Management), MKT252(Principles of Marketing); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

MIS376

Project Management

4 Semester Credits

Develops project management skills needed to initiate, plan, execute, control, and close projects. Combines theories, techniques, group activities, and computer tools such as Microsoft Project. Emphasizes technical and communications skills needed to manage inevitable changes.

Core Curriculum Component: None

Prerequisite(s): 1 of MIS175(Principles of Computing for Business), MIS260(Problem Solving for Business)

MIS379

Quantitative Methods for Business and Economics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MAT171(Discrete Mathematics For Computing), MPL(Math Placement Group); MIS260(Problem Solving for Business)

MIS399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

MIS475

Systems Analysis and Design

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): MIS260(Problem Solving for Business), MIS270(Data Management for Business), MIS375(Management Information Systems in the Organization)

MIS476

Information Systems Projects

4 Semester Credits

Skills developed in previous courses are used to complete an actual project of systems analysis and design.

Core Curriculum Component: None

Prerequisite(s): 1 of MIS175(Principles of Computing for Business), MIS260(Problem Solving for Business), MIS360(Problem Solving for Business); 1 of MIS270(Data Management for Business), MIS370(Advanced Computing For Business); MIS375(Management Information Systems in the Organization), MIS376(Project Management), MIS475(Systems Analysis and Design)

MIS479

Business Analytics

4 Semester Credits

Multivariate modeling of business-related programs using computer software. Focuses on model assumptions, variability explained, statistical significance, and confounding. Models studied in depth include: A/B testing, multivariate regression, logistic regression, and Monte-Carlo simulation using @Risk. Other models include: cluster and correlation analysis; classification and discriminant analysis; and ANOVA. Students will learn the power and limitations of each model studied.

Core Curriculum Component: None

Prerequisite(s): 1 of MIS264(Statistical Literacy for Managers), MIS379(Quantitative Methods for Business and Economics)

MIS495

Topics

4 Semester Credits

Lectures, discussions, and meetings with members of the staff or visiting faculty regarding research methodology and current problems and policies.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

MIS499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MKT

MKT199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MKT252

Principles of Marketing

4 Semester Credits

Principles of basic policy and strategy issues in marketing. Legal, ethical, competitive, behavioral, economic, and technological factors as they affect product, promotion, marketing channel, and pricing decisions.

Core Curriculum Component: None

Prerequisite(s): None

MKT299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MKT350

Consumer Behavior

4 Semester Credits

Consumer behavior theories and principles as they apply to the consumer decision-making process. Impact of attitudes, values, personality, and motivation on individual decision processes. Analysis of cultural, ethnic, social class, family, and purchase situation influences. Application to everyday purchasing situations.

Core Curriculum Component: None

Prerequisite(s): MKT252(Principles of Marketing)

MKT352

Marketing Research and Analysis

4 Semester Credits

Research process as an aid to decision making. Emphasis on development of research proposal, methodology, and collection and analysis of data.

Core Curriculum Component: None

Prerequisite(s): 1 of BUS264(Statistical Literacy for Managers), BUS379(Quantitative Methods for Business and Economics), MAT163(Introductory Statistics), PSY215(Research Methods and Statistics I), SOC362(Statistical Analysis); MKT252(Principles of Marketing)

MKT354

Sales Management

4 Semester Credits

Formulation, implementation, evaluation and control of sales force programs designed to carry out marketing objectives. Management of sales force recruitment, departmental structure, training, motivation, territory allocation, quotas, and compensation.

Core Curriculum Component: None

Prerequisite(s): MKT252(Principles of Marketing)

MKT355

Marketing Communications

4 Semester Credits

Integration of advertising, public relations, sales promotion design, evaluation, and personal selling into a coherent promotion mix.

Core Curriculum Component: None

Prerequisite(s): MKT252(Principles of Marketing)

MKT357

Advertising

4 Semester Credits

Introduction to print, broadcast, and Web-based advertising and promotion as important elements in modern marketing and communications.

Core Curriculum Component: None

Prerequisite(s): MKT252(Principles of Marketing)

MKT397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

MKT398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MKT399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

MKT450

Marketing Management

4 Semester Credits

Application of marketing concepts to day-to-day strategies and long-term planning issues; development and implementation of marketing plans.

Core Curriculum Component: None

Prerequisite(s): 1 of MKT355(Marketing Communications), MKT357(Advertising); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); MKT252(Principles of Marketing), MKT352(Marketing Research and Analysis)

MKT466

International Marketing

4 Semester Credits

Examination of issues and activities unique to marketing in an international setting. Emphasis on adaptation of a marketing mix according to the international marketing environment.

Core Curriculum Component: None

Prerequisite(s): MKT252(Principles of Marketing)

MKT495

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

ML

ML505

Foundations of Leadership

3 Semester Credits

This course is designed to provide a common foundation for the Master of Arts in Leadership program; laying the groundwork for both the study of leadership and enhancing the capacity to lead. As an introduction to selected concepts of leadership, this course provides a historical and philosophical framework for the program. The student experience in Foundations of Leadership is defined by an exploration of leadership models and styles as they are exemplified in a variety of well-known texts.

Core Curriculum Component: None

Prerequisite(s): None

ML511

Creativity and the Problem-Solving Process

3 Semester Credits

Exploration of creativity from the perspective of traditional aesthetics as well as contemporary organizational thinking. This course uses creativity as a method, and it examines techniques for solving problems in organizations, for enhancing innovation, and for seeking an integrative worldview.

Core Curriculum Component: None

Prerequisite(s): None

ML512

Responsible Leadership for the 21st Century

3 Semester Credits

The Augsburg mission statement sets forth the goals of educating students to be responsible leaders. By examining current social issues and through immersion in Augsburg's Cedar-Riverside neighborhood, this course will explore qualities of responsible leadership. The other three pillars of the Augsburg mission will serve as a framework as we explore how critical thinking, informed citizenship and thoughtful stewardship shape a responsible leader.

Core Curriculum Component: None

Prerequisite(s): None

ML514

Research Methods

3 Semester Credits

Evaluation and documentation of programs, projects, and ideas as they relate to leadership theories and practice. Qualitative and quantitative tools will be discussed.

Core Curriculum Component: None

Prerequisite(s): None

ML520

Self-Identity, Values, and Personal Growth

3 Semester Credits

Study of the concepts of self-identity, value formation, and personal growth as they relate to professional life; factors that influence the development of self-identity and personal values; and the effect of personal values on learning and leadership strategies.

Core Curriculum Component: None

Prerequisite(s): None

ML523

Leading Authentically

3 Semester Credits

Authentic leaders understand their core values and align this knowledge with the organization in which they lead. In this course, students will articulate their leadership strengths, examine models of leadership, and explore organizational theories in order to develop a leadership plan that honors their authentic selves.

Core Curriculum Component: None

Prerequisite(s): None

ML527

Spirituality and Leadership in the Workplace

3 Semester Credits

The wide-ranging spirituality movement in the workplace is a notable feature of contemporary life. This course explores the dimensions of this trend and its implications for leadership through a variety of sources and perspectives.

Core Curriculum Component: None

Prerequisite(s): None

ML530

Ethics in Communication

3 Semester Credits

Interdisciplinary study of ethics and communication through the investigation of a variety of ethical perspectives within human communication. This course places particular attention on the use and abuse of communication in politics, advertising, and interpersonal relationships. It emphasizes sensitivity to ethical conflicts that arise in social and organizational settings.

Core Curriculum Component: None

Prerequisite(s): None

ML531

Dynamics of Change

3 Semester Credits

Effective leadership, by definition, involves social and organizational change. Beginning at the macro level of analysis and ultimately focusing on leading and responding to change in organizational settings, this course examines the paradigms, theories and practices that support successful leadership for change. Collaborative presentations provide an opportunity to apply course ideas to historical and contemporary issues.

Core Curriculum Component: None

Prerequisite(s): None

ML535

Organization Theory and Leadership

3 Semester Credits

In-depth exploration of organization theory plus related concepts, issues, and concerns. The course is designed to enable the student to acquire knowledge and develop skills in order to function as a responsible, ethical participant within various types of organizational structures and cultures.

Core Curriculum Component: None

Prerequisite(s): None

ML536

Facilitating Organizational Change

3 Semester Credits

This course will explore the impact of change on organizations, teams, and individuals. This course will prepare current and future leaders to effectively lead change efforts in their organizations. This leadership development will be accomplished through the study of several change management theories and frameworks. Moreover, application and evaluation of change management theories will be emphasized.

Core Curriculum Component: None

Prerequisite(s): None

ML539

Communicating a Self in the Modern Organization

3 Semester Credits

Understanding through reading, reflecting, and dialogue of the functions of communication in organizational settings with particular emphasis on the self-defining aspects of the social contract between the individual and the organization in a changing world. Supplementary reading packet, open dialogue, and individual projects.

Core Curriculum Component: None

Prerequisite(s): None

ML540

Political Leadership: Theory and Practice

3 Semester Credits

Analysis of leadership perspectives in selected political systems and other organizations. Special focus on significant leadership theories and leaders, past and present. Most theories studied are interdisciplinary and relevant to business and nonprofit organizations as well as to politics.

Core Curriculum Component: None

Prerequisite(s): None

ML545

Decision Making and Leadership

3 Semester Credits

Review of the decision-making process—the setting, goals, and contingencies—as it affects leaders and leadership. Analysis of arguments and explanations; analysis of basic statistical concepts and their relationship to decision making. Assessment of major social decisions, past and present—their intentions, consequences, arguments, explanations, and justification.

Core Curriculum Component: None

Prerequisite(s): None

ML548

Coaching and Consulting

3 Semester Credits

The purpose of this course is to develop influence skills through the exploration and application of consulting and coaching practices. To fulfill that purpose participants will read the work of master consultants and coaches, develop a toolkit, practice consulting as both a consultant and a client, and reflect on these experiences to develop their own purpose, principles, and practices for influencing others.

Core Curriculum Component: None

Prerequisite(s): None

ML550

Communication, Decision Making, and Technology

3 Semester Credits

Analysis of the role various forms of digitally-mediated communication play in our society and how communication, decision making, and leadership have been altered by these technologies. Students examine how they can engage and manage these processes in their organizations.

Core Curriculum Component: None

Prerequisite(s): None

ML553

Design and Leadership

3 Semester Credits

A study of what leaders can learn from artists and designers. The place of aesthetics (look and feel) in today's business environment; feeling and the emotions in leadership (Emotional Intelligence); "design" as a cognitive concept and its place in leadership.

Core Curriculum Component: None

Prerequisite(s): None

ML557

Language of Leadership

3 Semester Credits

Students analyze language from a variety of rhetorical and sociolinguistic perspectives and learn to make judgments about rhetorical and stylistic strategies. Topics include the use of language as an organizing principle for social interaction; speech act theory; strategies for giving effective directives; the creation and manipulation of style; the development of persuasive appeals; the protection of "face;" and strategies for maintaining personal relationships across hierarchical levels in organizations.

Core Curriculum Component: None

Prerequisite(s): None

ML560

Cultural Competence and Effective Leadership

3 Semester Credits

This course focuses on the ability to function and lead in culturally diverse contexts within the US. Goals include improved communication skills and interpersonal sensitivity, appreciation for the complexity of the racial and ethnic groupings, and awareness of key issues facing those groups.

Core Curriculum Component: None

Prerequisite(s): None

ML563

Leadership in a Global Society

3 Semester Credits

This class focuses on enhancing global leadership competencies, beginning with core concepts and personal assessments and concluding with a global leadership development project where learners demonstrate their ability to take theory to practice. Course activities include personal assessments, a critical review paper, a literature review, and a final project proposal paper in which all the elements come together.

Core Curriculum Component: None

Prerequisite(s): None

ML565

Women and Leadership

3 Semester Credits

A seminar exploring the theory and practice of women and leadership: entrepreneurial, political, and social. An interdisciplinary approach to issues of women and leadership. Topics include analysis of alternative approaches to leadership, women and careers, and women in society past and present. The course is intended to enhance the analytical and leadership skills of the participants.

Core Curriculum Component: None

Prerequisite(s): None

ML570

Negotiation: Theory and Practice

3 Semester Credits

An exploration of theories, strategies, and techniques of negotiation; overview of concepts and skills involved in negotiation as well as the context in which negotiation occurs. A special emphasis on the collective bargaining model with survey of examples of other types of negotiation.

Core Curriculum Component: None

Prerequisite(s): None

ML574

Strategic Leadership

3 Semester Credits

The course develops students' ability to think strategically and lead organizations through planning and implementation. Application of models and concepts to examples and cases from real-life practice. Case studies, exercises, and readings cover practices in for-profit and nonprofit organizations.

Core Curriculum Component: None

Prerequisite(s): None

ML575

Constructive Conflict Resolution

3 Semester Credits

Course description: This class addresses conflict from the perspective of one's personal life, the workplaces and the world. The course teaches how people are affected by different types of conflict and how to assure constructive outcomes. Coursework includes reading assignments, class discussion and role plays, two papers that analyze and resolve conflict situations, and a final paper incorporating all elements of constructive conflict resolution.

Core Curriculum Component: None

Prerequisite(s): None

ML576

Leading Innovation

3 Semester Credits

Course description: Innovation is "people creating value through the implementation of new ideas" (Innovation Network). This course explores what is involved in providing quality leadership that helps create, lead and assess innovations within either corporate or nonprofit organizations. It provides a brief overview of the history of innovation and then will focus on what is involved in successfully leading innovation efforts.

Core Curriculum Component: None

Prerequisite(s): None

ML577

Universal Responsibility and Leadership: A Nicaraguan Experience

3 Semester Credits

The exploration of universal responsibility, conceptually and experientially. Course consists of a seminar in Minneapolis and one or two weeks in Nicaragua. The Nicaraguan portion includes meetings with leaders, a homestay in the two-week option, and visits to multiple sites and organizations. Topics such as Nicaraguan history, politics, indigenous cultures, poverty, health care, literacy, the arts, business foreign investment, and relations with the US government and nonprofit organizations are explored. Special fees apply.

Core Curriculum Component: None

Prerequisite(s): None

ML580

Colloquium on Contemporary Theories of Leadership

3 Semester Credits

Selected contemporary theories of leadership plus a case study on a prominent leader. Student must earn a grade of 3.5 to have this course be counted as one of the final projects under Plans B, C, D. The student must attain a 3.5 within three academic terms (including the term the course is given) or receive a 0.0 for the course. (Prereq: at least one year course work in MAL and ML510)

Core Curriculum Component: None

Prerequisite(s): ML510(Visions of Leadership: A Historical and Literary Journey)

ML585

Integrating the Theory and Practice of Responsible Leadership

3 Semester Credits

This Seminar provides a culminating learning experience for participants in the program who have completed all other degree requirements. Students will deepen their understanding of the major leadership theories, advance their critical

analysis skills, and synthesize their comprehension of the nature of leadership, how leadership is known, and how leadership manifests itself in practice. This integration and synthesis of learning will be demonstrated through critical reading, writing, and dialogue.

Core Curriculum Component: None

Prerequisite(s): None

ML588

Final Project Seminar: Action Research

3 Semester Credits

In this course students who are pursuing the cohort program will have the opportunity to write their final project doing action research on their own organization.

Core Curriculum Component: None

Prerequisite(s): None

ML589

Comprehensive Exam Seminar

3 Semester Credits

This course is a completion option for the Master of Arts in leadership. Students prepare for the examination series-oral, written, and take-home-through discussion, readings, and critical analysis in the seminar. It must be the final course taken in the program; no other course may be taken at the same time.

Core Curriculum Component: None

Prerequisite(s): None

ML592

Thesis/Leadership Applied Project Consultation I

3 Semester Credits

Independent thesis/leadership applied project research under the guidance of an academic adviser.

Core Curriculum Component: None

Prerequisite(s): None

ML593

Thesis/Leadership Applied Project Consultation II

3 Semester Credits

Completion of the thesis/leadership applied project under the guidance of an academic adviser

Core Curriculum Component: None

Prerequisite(s): None

ML597

Non-Thesis Independent Project

3 Semester Credits

Major written project in consultation an academic adviser. The research is presented in a colloquium.

Core Curriculum Component: None

Prerequisite(s): None

ML598

Independent Study

3 Semester Credits

Provides directed independent study in an area of the student's choice. Open to students who have completed at least three courses with a grade of at least 3.0. Students must complete a Proposal for Independent Study and have it signed by the supervising instructor. Proposals must be approved by the MAL program director prior to registration for the course. Students may not take more than one independent study course.

Core Curriculum Component: None

Prerequisite(s): None

ML599

Topics

3 Semester Credits

Study of selected topics in leadership that are not treated extensively through current course offerings. Specific topics will be published prior to registration.

Core Curriculum Component: None

Prerequisite(s): None

ML998

Graduate Program Active Status

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

ML999

Graduate Program Active Status

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MUE**MUE111**

Augsburg Choir

1 Semester Credits

Praised for its high level of musicianship, this ensemble performs diverse repertoire including compositions by well-known Scandinavian and American composers as well as a wide variety of music from throughout the world. To meet the LAF Fine Arts requirement, students must register for 1 credit for 4 consecutive semesters. A maximum of 8 credits may be used toward graduation. Auditions are scheduled the first week of the fall semester or by contacting the director.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUE112

Riverside Singers

1 Semester Credits

The Riverside Singers, directed by Nancy Grundahl, carry on the long tradition of treble choirs at Augsburg College. This ensemble sings a wide range of repertoire, participates in Vespers and Women's Voice festival and teaches all its members principles of healthy singing and good choral musicianship. To meet the LAF Fine Arts requirement, students must register for 1 credit for 4 consecutive semesters. A maximum of 8 credits may be used toward graduation. Auditions are scheduled the first week of the fall semester or by contacting the director.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUE113

Vocal Chamber Music

0 Semester Credits

This performance-based course introduces singers to a range of music composed for small groups of singers and/or instrumentalists. This course fulfills the small ensemble requirement for music majors, and is open to non-music majors by permission of the instructor.

Core Curriculum Component: None

Prerequisite(s): None

MUE114

Masterworks Chorale

1 Semester Credits

Celebrating its 19th anniversary of performances under founder and director Peter Hendrickson, the Masterworks Chorale of Augsburg, is a unique mix of auditioned Augsburg College day students, Weekend College students, faculty, staff, alumni and community friends. This ensemble performs masterpieces for choir and orchestra and continues to establish itself as a dynamic choral ensemble in the Twin Cities.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUE115

Cedar Singers

1 Semester Credits

The Cedar Singers, directed by Dale Kruse, embraces a wide variety of music, from sacred chant and masterworks for men's voices to spirituals and pop songs. The choir is also focused on celebrating the camaraderie and beauty of male choral singing. To meet the LAF Fine Arts requirement, students must register for 1 credit for 4 consecutive semesters. A maximum of 8 credits may be used towards graduation. Auditions are scheduled the first week of the fall semester or by contacting the director.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUE121

Orchestra

1 Semester Credits

The Augsburg Symphony Orchestra was formed to explore music from every style and period, and the group has played everything from settings of traditional Chinese songs and Renaissance masses to jazz standards. Since 2005 conductor Douglas Diamond has worked to build a collegiate symphonic ensemble and the group's repertoire has included

accessible masterpieces such as symphonies by Beethoven and Schubert. The students' study of these styles is enhanced by private lessons with the Augsburg music faculty. To meet the LAF Fine Arts requirement, students must register for 1 credit for 4 consecutive semesters. A maximum of 8 credits may be used towards graduation. Auditions are scheduled the first week of the fall semester or by contacting the director.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUE122

String Chamber Music

0 Semester Credits

This performance-based course introduces string players to a range of music composed for one string player per part, and may include duos, trios and string quartets as well as music written for strings in combination with other instrumentalists and/or singers. This course fulfills the small ensemble requirement for music majors, and is open to non-music majors by permission of the instructor.

Core Curriculum Component: None

Prerequisite(s): None

MUE125

Guitar Chamber Music

0 Semester Credits

This performance-based course introduces guitar students to a range of music composed for one guitar per part and may include duos, trios and quartets as well as music for guitar combined with other instrumentalists or singers. This course fulfills the small ensemble requirement for music majors, and is open to non-music majors by permission of the instructor.

Core Curriculum Component: None

Prerequisite(s): None

MUE131

Woodwind Chamber Music

0 Semester Credits

This performance-based course introduces woodwind players to a range of music composed for one wind player per part and may include duos, trios or woodwind quintets as well as music for winds in combination with other instrumentalists and/or singers. This course fulfills the small ensemble requirement for music majors, and is open to non-music majors by permission of the instructor.

Core Curriculum Component: None

Prerequisite(s): None

MUE141

Concert Band

1 Semester Credits

The Augsburg Concert Band, directed by Dr. Michael Buck, is a 60-member symphonic band, performing wind band music of a high artistic level. The group has performed and toured extensively throughout the United States and to numerous international destinations. To meet the LAF Fine Arts requirement, students must register for 1 credit for 4 consecutive semesters. A maximum of 8 credits may be used towards graduation. Auditions are scheduled the first week of the fall semester or by contacting the director.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUE142

Brass Chamber Music

0 Semester Credits

This performance-based course introduces brass players to a range of music composed for one brass player per part, and may include duos or brass quintet music, as well as music for brass in combination with other instrumentalists and/or singers. This course fulfills the small ensemble requirement for music majors, and is open to non-music majors by permission of the instructor.

Core Curriculum Component: None

Prerequisite(s): None

MUE143

Jazz Ensemble

1 Semester Credits

The Augsburg Jazz Ensemble is a group that performs extensively in a wide variety of venues. The literature performed reflects the cultural diversity and historical context of jazz. Placement is by audition or by arrangement with the director. Preference is given to Concert Band members.

Core Curriculum Component: Engaging Minneapolis

Prerequisite(s): None

MUE144

Percussion Chamber Music

0 Semester Credits

This performance-based course introduces percussionists to a wide range of music composed for one player per part, and may include duos, trios or quartets as well as works for percussion ensemble. Led by studio instructor Matt Barber, in recent years the group has given its own annual concert of diverse repertoire, instrumentation and musical styles. This course fulfills the small ensemble requirement for music majors, and is open to non-music majors by permission of the instructor.

Core Curriculum Component: None

Prerequisite(s): None

MUE145

Piano Chamber Music

0 Semester Credits

This performance-based course introduces piano students to a range of music composed for one performer per part, and may include piano duos, trios or music that combines the piano with other instruments and singers. This course fulfills the small ensemble requirement for music majors, and is open to non-music majors by permission of the instructor.

Core Curriculum Component: None

Prerequisite(s): None

MUE294

Opera Workshop

4 Semester Credits

Experience the process of preparation, rehearsal, and performance of operatic repertoire.

Core Curriculum Component: None

Prerequisite(s): None

MUE494

Advanced Opera Workshop

1 Semester Credits

Experience the process of preparation, rehearsal, and performance of operatic repertoire.

Core Curriculum Component: None

Prerequisite(s): MUE294(Opera Workshop)

MUP

MUP111

Performance Study: Voice

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP116

Performance Study: Electric Bass

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP121

Performance Study: Violin

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP122

Performance Study: Viola

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP123

Performance Study: Cello

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP124

Performance Study: Bass

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP131

Performance Study: Oboe

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP132

Performance Study: Bassoon

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit

(half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP133

Performance Study: Clarinet

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP134

Performance Study: Saxophone

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP135

Performance Study: Flute

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP137

Performance Study: Horn

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP141

Performance Study: Trumpet

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP142

Performance Study: Trombone

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP143

Performance Study: Baritone

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP144

Performance Study: Tuba

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP152

Performance Study: Piano

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP159

Piano Accompanying

0 Semester Credits

This offering is an opportunity for music majors to receive individual weekly coaching with one of Augsburg's piano faculty or staff accompanists, and is highly recommended for students preparing for recitals, auditions, or special performance projects. Registration requires pre-notification/approval from the appropriate coach. MUP fee schedule applies (see the Music Department Student Handbook)

Core Curriculum Component: None

Prerequisite(s): None

MUP161

Performance Study: Guitar

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP171

Performance Study: Percussion

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP181

Performance Study: Organ

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP191

Performance Study: Harp

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP192

Performance Study: Improvisation

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP193

Performance Study: Composition

0 Semester Credits

These courses are available for qualified liberal arts students with some prior training in music; music minors; and music majors in their first and second years of study. MUP 1xx-level courses can be repeated and are available for 1 credit (half-hour lesson); 2 credit (one-hour lesson) and 0 credit (half-hour lesson). Registration is by Add/Drop form and requires a signature.

Core Curriculum Component: None

Prerequisite(s): None

MUP311

Performance Study: Voice

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP316

Performance Study: Electric Bass

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP321

Performance Study: Violin

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP322

Performance Study: Viola

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP323

Performance Study: Cello

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP324

Performance Study: Bass

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP331

Performance Study: Oboe

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP332

Performance Study: Bassoon

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP333

Performance Study: Clarinet

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP334

Performance Study: Saxophone

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP335

Performance Study: Flute

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP337

Performance Study: Horn

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP341

Performance Study: Trumpet

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP342

Performance Study: Trombone

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP343

Performance Study: Baritone

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP344

Performance Study: Tuba

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP352

Performance Study: Piano

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP361

Performance Study: Guitar

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP371

Performance Study: Percussion

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP381

Performance Study: Organ

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP391

Performance Study: Harp

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP392

Performance Study: Improvisation

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUP393

Performance Study: Composition

0 Semester Credits

These courses consist of a one-hour weekly, individual lesson designed for music majors. (Prereq.: at least four semesters of MUP 1xx or its equivalent; a sophomore/transfer music major jury; an approved Music Department degree application)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUS

MUS101

Materials of Music I

2 Semester Credits

Notation, scales, intervals, triads, keyboard harmony, and principles of part writing. (Prereq.: Theory Placement Test)

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUS102

Materials of Music II

2 Semester Credits

Diatonic harmony, secondary dominants, and simple modulations. (Prereq.: Theory Placement Test)

Core Curriculum Component: None

Prerequisite(s): MUS101(Materials of Music I)

MUS105

The Music Business

4 Semester Credits

An introduction to the music industry. Topics include copyright, licensing, contracts, publicity, and marketing. Other topics include the record industry, agents, and managers. Musical genres and historical periods are compared and analyzed.

Core Curriculum Component: Engaging Minneapolis, Fine Arts

Prerequisite(s): None

MUS111

Aural Skills I

2 Semester Credits

In this course students will strengthen their listening skills by aurally identifying intervals, chords, scales, and pitch relationships.

Core Curriculum Component: Fine Arts

Prerequisite(s): MUS101(Materials of Music I)

MUS112

Aural Skills II

2 Semester Credits

Development of listening and reading skills to parallel progress in MUS 102.

Core Curriculum Component: None

Prerequisite(s): MUS111(Aural Skills I)

MUS130

Introduction to Music in the Fine Arts

4 Semester Credits

E.D. Hirsch describes cultural literacy as “the network of information that all competent readers possess.” This course draws students into that information web using the history of Western art music as the thread that ties culture together from the Middle Ages to the present. A “top ten of the last millennium” will provide mileposts for understanding music in social context. Live performance will be a feature of this course. Evaluation of student work will include short essay papers, several quizzes, and a midterm and final examination. The ability to read music is not required.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUS135

Class Piano 1

1 Semester Credits

This course is designed for beginning pianists with minimal piano training. The course will teach basic piano skills in the areas of sightreading; scales and chords progressions; improvisation; and repertoire from a variety of styles. The class will use and apply many of the concepts, terms, and ideas taught in MUS 101/111. (Prereq.: Placement Test)

Core Curriculum Component: None

Prerequisite(s): MUS101(Materials of Music I), MUS111(Aural Skills I)

MUS136

Class Piano 2

1 Semester Credits

This course is a continuation of MUS 135: Class Piano 1, and will build on the skills introduced in these classes. The course is designed for students with some prior piano and music theory training and/or students who have completed a class piano course. (Prereq.: Theory Placement Test)

Core Curriculum Component: None

Prerequisite(s): 1 of MUS135(Class Piano 1), MUS155(Class Piano)

MUS152

Class Voice

1 Semester Credits

Fundamentals of tone production and singing.

Core Curriculum Component: None

Prerequisite(s): None

MUS158

Class Guitar

1 Semester Credits

Beginning techniques of classic guitar.

Core Curriculum Component: None

Prerequisite(s): None

MUS160

Fundamentals of Music

4 Semester Credits

Introduction to the basic elements of Western musical notation (pitch, rhythm, meter, intervals, major and minor scales, key signatures, and chords). Students will develop basic aural and keyboard skills, identify typical compositional forms in popular and classical music. Students write their own composition for the final project.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUS201

Materials of Music III

2 Semester Credits

Continuation of MUS 102 with chromatic harmony and modulation.

Core Curriculum Component: None

Prerequisite(s): MUS101(Materials of Music I), MUS102(Materials of Music II)

MUS202

Form and Analysis

2 Semester Credits

Musical structures of common practice period and introduction to 20th-century practice.

Core Curriculum Component: None

Prerequisite(s): MUS201(Materials of Music III), MUS211(Aural Skills III)

MUS211

Aural Skills III

2 Semester Credits

Melodic, harmonic dictation, and sight singing to parallel progress in MUS 201.

Core Curriculum Component: None

Prerequisite(s): MUS112(Aural Skills II)

MUS212

Aural Skills IV

2 Semester Credits

Further development of listening skills to parallel progress in MUS 202.

Core Curriculum Component: None

Prerequisite(s): MUS211(Aural Skills III)

MUS220

Worlds of Music

4 Semester Credits

A survey of non-Western music, this course explores diverse musical styles and instruments from many cultures.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUS221

Introduction to Music Technology

2 Semester Credits

Explore aspects of integrating (electronic and information) technology into music performance and music education activities. Topics include selecting, preparing, utilizing and evaluating technology tools such as software, hardware, and related products. Emphasis on combining engaging and effective instructional pedagogy practices with music content knowledge. Technologies include tools for general productivity, music notation, music performance, music assessment, music production and emerging digital teaching and learning.

Core Curriculum Component: None

Prerequisite(s): 1 of MUE111(Augsburg Choir), MUE112(Riverside Singers), MUE114(Masterworks Chorale), MUE115(Cedar Singers), MUE121(Orchestra), MUE141(Concert Band), MUS101(Materials of Music I)

MUS231

History and Literature of Music I

4 Semester Credits

An intensive survey of the evolution of music from antiquity to 1750, studying music in its historical and cultural contexts as well as basic knowledge of repertory.

Core Curriculum Component: None

Prerequisite(s): MUS101(Materials of Music I), MUS102(Materials of Music II), MUS201(Materials of Music III)

MUS232

History and Literature of Music II

4 Semester Credits

Continuation of MUS 231 from 1750 to the present.

Core Curriculum Component: None

Prerequisite(s): MUS101(Materials of Music I), MUS102(Materials of Music II), MUS201(Materials of Music III)

MUS235

Skills of Music Theater

4 Semester Credits

This course provides an interdisciplinary approach to the topic using music and theater techniques to develop the student's basic skills of music theater. Concepts of diverse music theater forms are introduced. Course includes reading, writing, research, class discussion, exercises, small and large group participation, memorization, and public performance. Students will attend and review live productions.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUS237

Class Piano 3

1 Semester Credits

This course is a continuation of Class Piano 1 and 2 and is designed for students with solid piano training (prior to Augsburg) and/or students who have completed MUS 135 and MUS 136. (Prereq.: Placement Test and/or permission of instructor)

Core Curriculum Component: None

Prerequisite(s): 1 of MUS135(Class Piano 1), MUS136(Class Piano 2), MUS155(Class Piano)

MUS238

Class Piano 4

1 Semester Credits

This course is a continuation of MUS 237: Class Piano 3. At the conclusion of this course students should have a command of the skills required for the piano proficiency exam. (Prereq.: Placement Test)

Core Curriculum Component: None

Prerequisite(s): 1 of MUS135(Class Piano 1), MUS136(Class Piano 2), MUS155(Class Piano), MUS237(Class Piano 3)

MUS241

History of Jazz

4 Semester Credits

This course is a study of the musical elements, cultural perspectives, and the historical developments of jazz. Many styles of jazz are examined including early New Orleans Dixieland, swing, cool, jazz/rock/fusion, ragtime, bop, and progressive jazz.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUS245

Arts Management and Concert Promotion

4 Semester Credits

A study of the role of the artist manager in career development and the role of the arts administrator in the management of performing arts projects and organizations. Factors affecting trends and earnings, challenges within the industry, and differentiation between the for-profit and non-profit sectors are discussed. Emphasis is placed on developing a working vocabulary of industry topics and in benefiting from practical field experience.

Core Curriculum Component: None

Prerequisite(s): 1 of BUS105(MUSIC Marketing Promotion Publish Recording), MUS105(The Music Business)

MUS251

English Diction

1 Semester Credits

Intensive course covering basic singing pronunciation of English through the study of the art song repertoire. Includes regular class performances and phoneticization of texts using the International Phonetic Alphabet. Required for vocal performance majors and music education majors.

Core Curriculum Component: None

Prerequisite(s): None

MUS252

Italian Diction

1 Semester Credits

Intensive course covering basic singing pronunciation of Italian through the study of the art song repertoire. Includes regular class performances and phoneticization of texts using the International Phonetic Alphabet. Required for vocal performance majors and music education majors.

Core Curriculum Component: None

Prerequisite(s): None

MUS253

German Diction

1 Semester Credits

Intensive course covering basic singing pronunciation of German through the study of the art song repertoire. Includes regular class performances and phoneticization of texts using the International Phonetic Alphabet. Required for vocal performance majors and music education majors.

Core Curriculum Component: None

Prerequisite(s): None

MUS254

French Diction

1 Semester Credits

Intensive course covering basic singing pronunciation of French through the study of the art song repertoire. Includes regular class performances and phoneticization of texts using the International Phonetic Alphabet. Required for vocal performance majors and music education majors.

Core Curriculum Component: None

Prerequisite(s): None

MUS271

Introduction to Music Therapy

2 Semester Credits

Study of non-symphonic instruments, Orff-Shulwerk, applications of recreational music activities to clinical settings, and acquisition of skills in improvisation. Includes on-campus practicum with children.

Core Curriculum Component: None

Prerequisite(s): None

MUS272

Human Identity through the Creative Arts

4 Semester Credits

A study of the aesthetic expression and experience as they relate to human identity, with an emphasis on psychological, cultural, and biological aspects of musical behavior. An understanding of the relationships of the creative therapies of art, music, drama, and movement.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUS274

Music Therapy Practicum

0 Semester Credits

Volunteer work in a clinical setting acquiring clinical skills in leadership, observation, and functional music skills including improvisation. Two hours per week. No course credit.

Core Curriculum Component: None

Prerequisite(s): None

MUS275

Music Therapy Practicum

0 Semester Credits

Volunteer work in a clinical setting acquiring clinical skills in leadership, observation, and functional music skills including improvisation. Two hours per week. No course credit.

Core Curriculum Component: None

Prerequisite(s): None

MUS290

History of Caribbean Music

4 Semester Credits

Core Curriculum Component: Fine Arts

Prerequisite(s): None

MUS295

Topics

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MUS299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MUS311

Composition I

2 Semester Credits

This course teaches the ranges and characteristics of voices and orchestral instruments, standard notation and score layout. Student will also study related 20th-century literature.

Core Curriculum Component: None

Prerequisite(s): MUS202(Form and Analysis), MUS212(Aural Skills IV)

MUS312

Composition II

2 Semester Credits

This course introduces contemporary approaches to melody, harmony, tonality, rhythm, and form. Atonality, serialism, indeterminacy, electronic music, minimalism, decategorization and related literature are also explored.

Core Curriculum Component: None

Prerequisite(s): MUS311(Composition I)

MUS331

Music of the Baroque Era

2 Semester Credits

This course explores the music, cultural trends, and composers associated with the Baroque Era. Representative repertoire is studied in conjunction with the cultural forces and ideas that help shape the music. Music majors will have an opportunity to integrate their liberal arts education, knowledge of music theory and history, and writing skills through a major research paper.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); MUS231(History and Literature of Music I), MUS232(History and Literature of Music II)

MUS332

Music of the Classical Era

2 Semester Credits

This course explores the music, cultural trends, and composers associated with the Classical Era. Representative repertoire is studied in conjunction with the cultural forces and ideas that help shape the music. Music majors will have an opportunity to integrate their liberal arts education, knowledge of music theory and history, and writing skills through a major research paper.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); MUS231(History and Literature of Music I), MUS232(History and Literature of Music II)

MUS333

Music of the Romantic Era

2 Semester Credits

This course explores the music, cultural trends, and composers associated with the Romantic Era. Representative repertoire is studied in conjunction with the cultural forces and ideas that help shape the music. Music majors will have an opportunity to integrate their liberal arts education, knowledge of music theory and history, and writing skills through a major research paper.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); MUS231(History and Literature of Music I), MUS232(History and Literature of Music II)

MUS334

Music of the 20th Century

2 Semester Credits

This course explores the music, cultural trends, and composers associated with the 20th Century. Representative repertoire is studied in conjunction with the cultural forces and ideas that help shape the music. Music majors will have an opportunity to integrate their liberal arts education, knowledge of music theory and history, and writing skills through a major research paper.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); MUS231(History and Literature of Music I), MUS232(History and Literature of Music II)

MUS340

Music Therapy Techniques and Materials I

2 Semester Credits

This course will introduce students to primary instruments used in music therapy sessions. Classes will focus on skill development in accordance with AMTA standards. The course will emphasize functional playing skills as well as song composition and group leading.

Core Curriculum Component: None

Prerequisite(s): None

MUS341

Basic Conducting

2 Semester Credits

Study of fundamental conducting patterns and baton technique, score analysis and preparation, rehearsal techniques, basic nomenclature.

Core Curriculum Component: None

Prerequisite(s): MUS101(Materials of Music I), MUS111(Aural Skills I), MUS231(History and Literature of Music I)

MUS342

Choral Conducting

2 Semester Credits

Choral literature and organization, vocal methods and voice selection, advanced conducting techniques with class as the choir.

Core Curriculum Component: None

Prerequisite(s): MUS341(Basic Conducting), MUSICADMIT(Music Department Admission)

MUS344

Instrumental Conducting

2 Semester Credits

Preparation of and conducting instrumental literature, advanced conducting techniques, organization of instrumental ensembles.

Core Curriculum Component: None

Prerequisite(s): MUS341(Basic Conducting), MUSICADMIT(Music Department Admission)

MUS345

Music Therapy Techniques and Materials II

2 Semester Credits

This experiential course introduces improvisation and uses the skills acquired in Music Therapy Techniques and Materials I.

Core Curriculum Component: None

Prerequisite(s): None

MUS355

Music Methods: Strings

2 Semester Credits

This methods course introduces string instrument performance techniques and problems. Students will perform on violin/viola, cello, and double bass. Other topics include performance practice, instructional pedagogy, instructional materials, solo and ensemble repertoire, and integration of music technology.

Core Curriculum Component: None

Prerequisite(s): None

MUS356

Music Methods: Brass and Percussion

2 Semester Credits

This methods course introduces brass/percussion performance techniques and problems. Students will perform on at least one brass instrument and snare drum. Other topics include performance practice, instructional pedagogy, instructional materials, solo and ensemble repertoire, and integration of music technology.

Core Curriculum Component: None

Prerequisite(s): None

MUS357

Music Methods: Woodwinds

2 Semester Credits

This methods course introduces woodwind performance techniques and problems. Students will perform on flute, one single reed instrument, and one double reed instrument. Other topics include performance practice, instructional pedagogy, instructional materials, solo and ensemble repertoire, and integration of music technology.

Core Curriculum Component: None

Prerequisite(s): None

MUS358

Junior Recital

0 Semester Credits

One-half hour recital at repertoire level III for music education majors; one hour recital at level IV for music performance majors. Studio instructor may request a recital preview.

Core Curriculum Component: None

Prerequisite(s): None

MUS359

Music Methods: Vocal

2 Semester Credits

This methods course introduces choral/vocal performance techniques and problems. Students will perform vocal solo and ensemble repertoire. Other topics include performance practice, instructional pedagogy, physiological mechanics of singing, and instructional materials.

Core Curriculum Component: None

Prerequisite(s): None

MUS363

Expressive and Creative Arts in Healing

4 Semester Credits

An experiential approach to healing through music, art, drama, dance, and movement. Consultants will describe and demonstrate specific specialties in expressive and creative arts, as used in therapy.

Core Curriculum Component: None

Prerequisite(s): None

MUS372

Psychological Foundations of Music I

4 Semester Credits

An objective approach to musical stimuli and response, with an emphasis on acoustics and sociopsychological aspects of music. An understanding of the research process and development of an experimental research project.

Core Curriculum Component: None

Prerequisite(s): 1 of PSY215(Research Methods and Statistics I) *concurrent registration is acceptable*, SOC362(Statistical Analysis) *concurrent registration is acceptable*; 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

MUS373

Psychological Foundations of Music II

4 Semester Credits

Implementation of group and individual research projects, emphasis on a multidisciplinary approach to music therapy. Theories of learning music, musical talent, and performance.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

MUS374

Music Therapy Practicum

0 Semester Credits

Volunteer work in a clinical setting acquiring clinical skills in leadership, observation, and functional music skills including improvisation. Two hours per week.

Core Curriculum Component: None

Prerequisite(s): None

MUS375

Music Therapy Practicum

0 Semester Credits

Volunteer work in a clinical setting acquiring clinical skills in leadership, observation, and functional music skills including improvisation. Two hours per week.

Core Curriculum Component: None

Prerequisite(s): None

MUS392

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MUS397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

MUS399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

MUS432

Church Music and Worship

4 Semester Credits

Development and influence of church music as evidenced in contemporary worship practices. Designed for the general as well as the music and theology student.

Core Curriculum Component: None

Prerequisite(s): None

MUS435

Voice Repertoire

2 Semester Credits

A survey of standard art song repertoire from Eastern and Western Europe, Russia, Scandinavia, and the Americas. Includes listening, writing, and performance. Required for vocal performance majors.

Core Curriculum Component: None

Prerequisite(s): MUS251(English Diction), MUS252(Italian Diction), MUS253(German Diction), MUS254(French Diction)

MUS436

Piano Repertoire

2 Semester Credits

This course introduces students to a wide variety of music written for keyboard instruments from the 17th century to the present.

Core Curriculum Component: None

Prerequisite(s): MUS231(History and Literature of Music I), MUS232(History and Literature of Music II)

MUS456

Piano Pedagogy

2 Semester Credits

This course introduces students to various ideas, tools, methodologies, and resources associated with piano teaching. Students will apply what they learn in class to actual teaching experiences through a community service-learning requirement. This course fulfills the Augsburg Experience requirement.

Core Curriculum Component: None

Prerequisite(s): None

MUS458

Senior Recital

0 Semester Credits

One-half hour recital for B.A. Music and B.S. Music Therapy majors. Studio instructor may request a recital preview.

Core Curriculum Component: None

Prerequisite(s): None

MUS459

Senior Recital

0 Semester Credits

One hour recital for B.M. Music Education and B.M. Music Performance majors. Studio instructor may request a recital preview.

Core Curriculum Component: None

Prerequisite(s): None

MUS474

Music Therapy Practicum

1 Semester Credits

Volunteer work under the supervision of a Board Certified Music Therapist. Two hours per week.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 3 of MUS274(Music Therapy Practicum), MUS275(Music Therapy Practicum), MUS374(Music Therapy Practicum), MUS375(Music Therapy Practicum); MUSICADMIT(Music Department Admission)

MUS475

Music Therapy Practicum

1 Semester Credits

Volunteer work under the supervision of a Board Certified Music Therapist. Two hours per week.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 3 of MUS274(Music Therapy Practicum), MUS275(Music Therapy Practicum), MUS374(Music Therapy Practicum), MUS375(Music Therapy Practicum); MUSICADMIT(Music Department Admission)

MUS480

Music Therapy Senior Seminar

4 Semester Credits

Class discussions of theories and research as they apply to therapeutic settings, including discussion of professional ethics. A holistic approach to therapy with music. This course satisfies the Keystone requirement.

Core Curriculum Component: Keystone

Prerequisite(s): None

MUS481

Music Therapy Clinical Internship

0 Semester Credits

Full-time placement in an AMTA-approved internship site for six months (minimum 1,020 hours toward the AMTA required total of 1,200 hours). Application for internship must be made nine months in advance. (Prereq.: Completion of all graduation requirements)

Core Curriculum Component: None

Prerequisite(s): MUSICADMIT(Music Department Admission)

MUS496

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MUS498

Independent Study

2 Semester Credits

Advanced research and projects not otherwise provided in the department curriculum.

Core Curriculum Component: None

Prerequisite(s): None

MUS499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

MUS510

Advanced Music Therapy Theory

3 Semester Credits

This course provides a comprehensive overview and in-depth exploration of music therapy theories and approaches. Application of current music therapy theories and approaches in a variety of client-based settings will further foster acquisition of advanced practice skills. Practice synthesizing and translating research surrounding various music therapy approaches into evidence based clinical practice.

Core Curriculum Component: None

Prerequisite(s): None

MUS511

Advanced Music Therapy Clinical Practicum

0 Semester Credits

In this course, students will be advancing their clinical practice skills by gaining experience in community practice and practicum settings. The course will incorporate completing a thorough assessment, developing treatment plan and document therapeutic progress. Students will complete self-evaluations, reflect on clinical experiences, utilize evidence-based practice and complete a case study. Students will also engage in weekly group supervision and individual supervision through the practicum experience.

Core Curriculum Component: None

Prerequisite(s): 2 of MUS550(Music Psychotherapy) *concurrent registration is acceptable*, MUS560(Music and Imagery) *concurrent registration is acceptable*; MUS515(Advanced Music Therapy Clinical Practice I) *concurrent registration is required*, MUS520(Advanced Music Therapy Clinical Practice II) *concurrent registration is required*

MUS515

Advanced Music Therapy Clinical Practice I

3 Semester Credits

This course provides a comprehensive overview and in-depth exploration of receptive and re-creative music therapy methods. Application of receptive and re-creative methods will be explored through review of research literature, readings, discussions, and experiential exercises. These methods will be explored for use in a variety of client-based settings and through experiential learning exercises, to further foster acquisition of advanced practice skills.

Core Curriculum Component: None

Prerequisite(s): None

MUS520

Advanced Music Therapy Clinical Practice II

3 Semester Credits

This course provides a comprehensive overview and in-depth exploration of creative and improvisational music therapy methods for use in a variety of clinical settings. These methods will be explored through review of research literature, readings, discussions, and experiential exercises. Students will practice synthesizing and translating research surrounding various music therapy approaches into their own evidence based clinical practice.

Core Curriculum Component: None

Prerequisite(s): None

MUS540

Music Therapy Research I

3 Semester Credits

This course will provide an overview of research in music therapy in medicine and healthcare. This will include opportunities for exploring music therapy theories, practice, and models for conducting research. Students will identify their own research interests and biases, as well as formulating research questions based on a review of the literature, their clinical practice, and experience. Models of quantitative research are examined, as well as identifying and developing and applying the skills necessary for conducting research.

Core Curriculum Component: None

Prerequisite(s): None

MUS545

Music Therapy Research II

3 Semester Credits

This course will provide an overview of qualitative and mixed methods research in music therapy in medicine and healthcare. This will include exploring the five approaches in qualitative research as well as models of mixed methods research. Current developments and issues in music therapy qualitative and mixed methods research will be reviewed and explored.

Core Curriculum Component: None

Prerequisite(s): None

MUS550

Music Psychotherapy

2 Semester Credits

Family psychotherapy sessions in a variety of clinical settings. Throughout the course, emphasis is on to the integration of receptive, re-creative, creative and improvisational methods as well as verbal processing techniques. Additionally, the course will focus on how songs and music are utilized as a means of assessment, treatment and evaluation in music psychotherapy practice.

Core Curriculum Component: None

Prerequisite(s): None

MUS560

Music and Imagery

2 Semester Credits

This course focuses on exploring the historical development of music and imagery, various theories, philosophies, and types of imagery, the relationship between music and imagery, and applying imagery techniques in a wide array of health care settings.

Core Curriculum Component: None

Prerequisite(s): None

MUS570

Music, Neurology, and Physiology

2 Semester Credits

This course will provide an overview of the theoretical foundations and latest research in music as it is related to neurology, neuropathology, and physiology. Explore the impact music has on the developing brain and throughout the lifespan. Principles of Neurological Music Therapy (NMT) will be reviewed for patients with neurological impairment and utilized in cognitive and physical rehabilitation. The course will include an overview of NMT and various NMT techniques. This course builds on advanced clinical practice skills in music therapy.

Core Curriculum Component: None

Prerequisite(s): None

NAS

NAS199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NAS299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NAS351

The Modern Nordic Novel

4 Semester Credits

Lectures illustrate the development of the Nordic novel. Class discussion is based on reading selected works in translation from all five Nordic countries. Norwegian majors will be required to do appropriate readings and written work in Norwegian.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

NAS352

The Modern Nordic Drama

4 Semester Credits

Readings include dramatic works by Ibsen, Strindberg, and selected 20th-century dramatists. Lectures provide a context for understanding the development of Nordic drama. Norwegian majors will do appropriate readings and written work in Norwegian.

Core Curriculum Component: None

Prerequisite(s): None

NAS399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

NAS499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NOR

NOR111

Beginning Norwegian I

4 Semester Credits

Introduction of the four basic language skills: speaking, listening, reading, and writing. Stress is on communication and its cultural context.

Core Curriculum Component: Modern Language 1

Prerequisite(s): None

NOR112

Beginning Norwegian II

4 Semester Credits

Introduction of the four basic language skills: speaking, listening, reading, and writing. Stress is on communication and its cultural context.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of LANGPLCMNT(Language Placement), NOR111(Beginning Norwegian I)

NOR199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NOR211

Intermediate Norwegian I

4 Semester Credits

Continued acquisition and refinement of communication skills (speaking, listening, reading, writing). Emphasis is on social or cultural contexts and integrated vocabulary clusters. Selected readings in Norwegian are used as a basis for class activities and writing exercises. Includes grammar review.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of LANGPLCMNT(Language Placement), NOR112(Beginning Norwegian II)

NOR295

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NOR299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NOR311

Norwegian Conversation and Composition

4 Semester Credits

Practice in spoken and written Norwegian with emphasis on communicative contexts and integrated vocabulary. Readings in history, social science, and literature form a basis for class activities and frequent writing practice.

Core Curriculum Component: None

Prerequisite(s): NOR211(Intermediate Norwegian I)

NOR331

Norwegian Civilization and Culture

4 Semester Credits

A two-tiered approach allows students to place contemporary cultural developments, such as Norway's changing role in the global community, into a historical context. Readings in history are supplemented by lectures, newspaper articles, and video tapes. In Norwegian.

Core Curriculum Component: Humanities

Prerequisite(s): NOR311(Norwegian Conversation and Composition)

NOR353

Survey of Norwegian Literature

4 Semester Credits

Selected readings in contemporary Norwegian literature provide a basis for the study of major works from earlier periods, including several in Nynorsk. Readings, lectures, discussion, journals, essays, and oral reports in Norwegian.

Core Curriculum Component: Humanities

Prerequisite(s): NOR311(Norwegian Conversation and Composition)

NOR399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

NOR411

Advanced Norwegian Conversation and Composition

4 Semester Credits

Extensive practice in spoken and written Norwegian, based on literary and cultural readings. Students serve as peer-tutors for those registered in NOR 311. Readings, journals, discussion, role-playing, and written and oral reports in Norwegian.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); NOR311(Norwegian Conversation and Composition)

NOR495

Topics

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NOR499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR

NUR300

Trends and Issues in Nursing

4 Semester Credits

A transitional course designed to investigate the current responsibilities of the professional nurse. Economic, social, political, and professional trends and issues are explored in relation to their implications for a changing practice.

Core Curriculum Component: None

Prerequisite(s): None

NUR305

Communication

4 Semester Credits

Explores the components of the professional role and continues the professional socialization process. Theories about how individuals and groups communicate are applied to changing professional roles. With consent of instructor students may take this course concurrently with NUR 300.

Core Curriculum Component: None

Prerequisite(s): NUR300(Trends and Issues in Nursing) *concurrent registration is acceptable*; 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

NUR306

Paradigms in Nursing

4 Semester Credits

An introduction to theory-based nursing practice and research. Nursing theory and conceptual models for nursing practice are studied and applied to practice and research. With consent of instructor students may take this course concurrently with NUR 300.

Core Curriculum Component: None

Prerequisite(s): NUR300(Trends and Issues in Nursing) *concurrent registration is acceptable*

NUR403

Families and the Life Cycle

4 Semester Credits

Provides a theoretical basis for nursing interventions with diverse families and explores theories related to family structure and function throughout the life span.

Core Curriculum Component: None

Prerequisite(s): NUR305(Communication), NUR306(Paradigms in Nursing)

NUR410

Community Health Nursing I

4 Semester Credits

Introduces the theory and methods that are essential to maintain or improve the health of culturally diverse individuals, families, groups, and communities.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); 1 of NUR300(Trends and Issues in Nursing), NUR330(Trends and Issues in Nursing); NUR305(Communication), NUR306(Paradigms in Nursing)

NUR411

Practicum: Community Health Nursing II

4 Semester Credits

Provides clinical experience in community-based health care delivery systems. Students will apply nursing process, teaching/learning theory, and public health principles with culturally diverse clients.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): CONSENT(Consent of Instructor), NUR410(Community Health Nursing I)

NUR432

Transcultural Healing Practices

4 Semester Credits

This course will introduce students to complementary healing practices including the historical and cultural contexts in which they developed. Students will discuss the philosophical underpinnings of therapeutic systems and paradigms of healing in selected complementary therapies: music therapy, energy healing practices, movement therapies, homeopathy, manual therapies, nutrition, and nutritional supplements. Students will apply these understandings to self-care of the nurse as well as patient populations.

Core Curriculum Component: None

Prerequisite(s): None

NUR490

Leadership/Management

4 Semester Credits

The capstone course for the nursing major. Integrates concepts from nursing and the liberal arts. Examines the professional nurse roles of leader and manager. Concepts of change, conflict, and system dynamics are explored. Ethics, accountability, and advocacy in the leader-manager role are studied. Application of theory occurs in selected practice settings with a professional nurse preceptor. This course satisfies the Keystone requirement.

Core Curriculum Component: Keystone

Prerequisite(s): NUR300(Trends and Issues in Nursing), NUR305(Communication), NUR306(Paradigms in Nursing)

NUR495

Topics

4 Semester Credits

Provides opportunities for in-depth exploration of selected topics in nursing. The subjects studied will vary depending upon the interests of the faculty and students.

Core Curriculum Component: None

Prerequisite(s): None

NUR496

Independent Study/Research

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR499

Independent Study/Research

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR500

Transcultural Health Care

3 Semester Credits

This course explores meanings and expressions of health, illness, caring, and healing transculturally. Culture is examined as a pervasive, determining "blue print" for thought and action throughout the human health experience. Patterns of human interaction that foster health and quality of life are analyzed and health destroying patterns of interaction, i.e., stereotyping, discrimination, and marginalization, are submitted to moral and ethical reflection. Likewise, power structures within dominant social systems (including the Western bio-medical care system) are discussed to identify dilemmas of justice related to resource allocation.

Core Curriculum Component: None

Prerequisite(s): None

NUR500P

Practicum: Transcultural Health Care

1 Semester Credits

This practicum explores meanings and expressions of health, illness, caring and healing transculturally. Students are introduced to fundamental skills of transcultural nursing practice in a variety of settings and guided to recognize cultural dynamics that shape the underlying relationships of health and healing.

Core Curriculum Component: None

Prerequisite(s): None

NUR501

Nursing Leadership in Complex Adaptive Systems

3 Semester Credits

This course examines transcultural care systems through a complex science lens and a nursing leadership perspective. Organizations and care systems are viewed as complex adaptive systems where continuous change and unpredictability rule development and system-wide evolution. The importance of relationships, the role of self-organization (autopoiesis), and the processes of emergence and co-evolution are explored via readings and class discussion.

Core Curriculum Component: None

Prerequisite(s): None

NUR501P

Practicum: Nursing Leadership in Complex Adaptive Systems

1 Semester Credits

This practicum focuses on leadership skills necessary to lead change in open dynamic networks of care and healing. Reflective practice opportunities are created in emerging care settings.

Core Curriculum Component: None

Prerequisite(s): None

NUR505

Theoretical Foundations for Advanced Nursing Practice

3 Semester Credits

This course focuses on nursing science and nursing theory as foundational to advanced transcultural nursing practice. Philosophical underpinnings of different theoretical and research traditions in nursing are compared and related to the provision of culturally competent care in diverse communities. Nursing science is emphasized as a process of theory advancement and as an accumulating body of nursing knowledge.

Core Curriculum Component: None

Prerequisite(s): None

NUR505P

Practicum: Theoretical Foundations for Advanced Nursing Practice

1 Semester Credits

This practicum is designed to expand horizons of meaning and action in the world. Focus is on nursing science and nursing theory as foundational to advanced nursing practice. Embodied ways of knowing, health and healing practices, self-care modalities, and expanding conscious awareness are explored and experienced for practical application in local contexts.

Core Curriculum Component: None

Prerequisite(s): None

NUR520

Research Methods in Nursing

3 Semester Credits

Through a combination of literature review, field experience, and class discussion, research methods relevant to the exploration of culture and health will be examined. Class topics will include formulating study questions to explore collective foundations of meaning and explanation in health and illness, practice in data collection procedures of field research, and issues of interpretation and analysis in qualitative research. (Prereq.: college-level statistics course)

Core Curriculum Component: None

Prerequisite(s): None

NUR520P1

Practicum: Research Methods in Nursing

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR521

Transformational Nursing Leadership

3 Semester Credits

This course emphasizes transformational nursing leadership and management in partnership with diverse groups. Transcultural competence is lifted up as significant to the evolving leadership and planning skills needed in emerging care systems. Opportunities for students to engage in designing relevant models of care delivery are woven into clinical practica.

Core Curriculum Component: None

Prerequisite(s): None

NUR521P

Practicum: Transformational Nursing Leadership

1 Semester Credits

This practicum provides opportunities for students to explore nursing leadership styles in collaboration with individuals and teams of health care professionals in a variety of care settings. Participant-observation encourages identification of dominant values and beliefs within care systems and organizations. How values and beliefs influence leadership styles, health outcomes among diverse populations, and work environments are also examined. Leadership styles that foster positive health outcomes and healthy work environments are uplifted.

Core Curriculum Component: None

Prerequisite(s): None

NUR523

Theory, Research, and Practice Seminar

3 Semester Credits

The conceptualization, investigation, and application of nursing knowledge will be critiqued with particular focus on its contribution to developing practice in transcultural community health care. Through reflection and dialogue, which includes professional experience of practice contexts, as well as theoretical and research literature, students will formulate a transcultural nursing model of care. (Prereq.: consent of instructor)

Core Curriculum Component: None

Prerequisite(s): NUR505(Theoretical Foundations for Advanced Nursing Practice), NUR520(Research Methods in Nursing)

NUR523P

Practicum: Theory, Practice, Research Seminar

2 Semester Credits

This practicum focuses on the practical application of nursing theory and research to nursing practice. While working with nursing faculty, students begin to fashion their final graduate field project, describing a theory-based care initiative that advances nursing practice in transcultural holistic nursing or transformational nursing leadership.

Core Curriculum Component: None

Prerequisite(s): None

NUR525

Graduate Field Project

3 Semester Credits

This course focuses on the application and integration of knowledge to a student-selected issue or topic of concern relevant to transcultural nursing, community health nursing, and/or transformational nursing leadership. This course focuses on a written report of the student's project that has been developed in the nursing core. Relevant coursework is integrated into the project and the final written report. Plans for disseminating the report for public and professional use are encouraged. Students will defend the project to their graduate committee (major faculty adviser and two readers) and invited guests at the time of completion. (Prereq.: consent of instructor)

Core Curriculum Component: None

Prerequisite(s): None

NUR525P

Practicum: Graduate Field Project

2 Semester Credits

This practicum focuses on the completion of the graduate field project related to a selected practice issue relevant to transcultural holistic nursing practice or transformational nursing leadership. Working with nursing faculty, students complete their final written report of a theory based care initiative that advances nursing practice.

Core Curriculum Component: None

Prerequisite(s): None

NUR530

The Power of Ritual and Ceremony for Transformation

3 Semester Credits

In this course, the student will explore ritual and ceremony from a transcultural perspective. Attention will be focused on rituals and ceremonies in specific cultures and religions, and in the modern American medical system that sustains its own rituals. In some cultures, formal or informal religious practices may be integral to the ritual of ceremony and healing. In modern American culture, the perceived division between the mind, body, and spirit has led to ritual and ceremony being considered adjunctive to the scientific approach ritual and ceremony into their lives and health care practices. Students will also discuss the meaning of ritual and ceremony to their own lives and professional practice.

Core Curriculum Component: None

Prerequisite(s): None

NUR530P

Practicum: The Power of Ritual and Ceremony for Healing and Transformation

1 Semester Credits

This practicum focuses on integrating ritual and ceremony into health seeking and caring practices. Opportunities are provided to interact with persons who integrate ritual and ceremony into their lives and healthcare practices, to visit sacred sites, to participate in rituals and ceremonies within selected cultural traditions, and to reflect on the meaning and expression of rituals and ceremonies in one's own personal and professional life.

Core Curriculum Component: None

Prerequisite(s): None

NUR532

Transcultural Healing and Self Care

3 Semester Credits

This course introduces students to integral healing practices including their historical and cultural contexts. Reflection and dialogue on the philosophical underpinnings of therapeutic systems and paradigms of healing are explored. Potential modalities include: music and art therapy, traditional Chinese medicine, mind-body healing, spiritual practices, energy healing, movement therapies, homeopathy, or massage. Students learn self-care and applications to patient populations.

Core Curriculum Component: None

Prerequisite(s): None

NUR532P

Practicum: Transcultural Healing Practices

1 Semester Credits

Students are guided in experiencing and applying selected transcultural healing practices in local contexts of care to benefit others as well as oneself. Transcultural healing practices include, but are not limited to, music therapy, traditional Chinese medicine, mind-body healing, spiritual and faith healing, energy healing, movement therapies, and homeopathy.

Core Curriculum Component: None

Prerequisite(s): None

NUR541

The Politics of Health Care

3 Semester Credits

This course will explore how health and illness are related to inequities in society and dynamics of power in systems of health care. The following issues will be examined in the course: How widening gaps in the distribution of wealth diminish the health of all members of society; how social inequities become medicalized as health disparities, how an emphasis on profit in health care affects the distribution of healing resources in the population, and what strategies the poor and powerless employ to gain access to health care resources. This course will include an optional study abroad experience in Guatemala.

Core Curriculum Component: None

Prerequisite(s): None

NUR541P

Practicum: Politics of Health Care

1 Semester Credits

This practicum focuses on the relationship of health and illness to inequities in society and the dynamics of power in systems of health care. Students are guided in exploring health as a human right, as they begin to name and bear witness to structures of injustice within various contexts.

Core Curriculum Component: None

Prerequisite(s): None

NUR596

Topics

1 Semester Credits

Study of selected topics that are not treated extensively through current course offerings.

Core Curriculum Component: None

Prerequisite(s): None

NUR597

Topics

2 Semester Credits

Study of selected topics that are not treated extensively through current course offerings.

Core Curriculum Component: None

Prerequisite(s): None

NUR598

Topics

3 Semester Credits

Study of selected topics that are not treated extensively through current course offerings.

Core Curriculum Component: None

Prerequisite(s): None

NUR599

Topics

3 Semester Credits

Study of selected topics that are not treated extensively through current course offerings.

Core Curriculum Component: None

Prerequisite(s): None

NUR701

Practicum: Directed Study

1 Semester Credits

Directed study practica build upon advanced nursing competencies developed at the master's level to expand and deepen knowledge supporting expert nursing practice. In the practica students will integrate and synthesize knowledge from emic wisdom with the biophysical, psychosocial, analytical, and organizational sciences as the basis for the highest level of transcultural nursing practice. Students are expected to enhance practice and/or systems management skills, including clinical reasoning, and advance to a higher level of expertise in transcultural nursing and community health. As such, directed study practica are individualized to students' specific areas of interest and are planned by students in

consultation with a major faculty advisor, cultural guides, and other mentors in the communities in which they wish to carry out the practicum.

Core Curriculum Component: None

Prerequisite(s): None

NUR702

Practicum: Directed Study

2 Semester Credits

Directed study practica build upon advanced nursing competencies developed at the master's level to expand and deepen knowledge supporting expert nursing practice. In the practica students will integrate and synthesize knowledge from emic wisdom with the biophysical, psychosocial, analytical, and organizational sciences as the basis for the highest level of transcultural nursing practice. Students are expected to enhance practice and/or systems management skills, including clinical reasoning, and advance to a higher level of expertise in transcultural nursing and community health. As such, directed study practica are individualized to students' specific areas of interest and are planned by students in consultation with a major faculty advisor, cultural guides, and other mentors in the communities in which they wish to carry out the practicum.

Core Curriculum Component: None

Prerequisite(s): None

NUR703

Practicum: Directed Study

3 Semester Credits

Directed study practica build upon advanced nursing competencies developed at the master's level to expand and deepen knowledge supporting expert nursing practice. In the practica students will integrate and synthesize knowledge from emic wisdom with the biophysical, psychosocial, analytical, and organizational sciences as the basis for the highest level of transcultural nursing practice. Students are expected to enhance practice and/or systems management skills, including clinical reasoning, and advance to a higher level of expertise in transcultural nursing and community health. As such, directed study practica are individualized to students' specific areas of interest and are planned by students in consultation with a major faculty advisor, cultural guides, and other mentors in the communities in which they wish to carry out the practicum.

Core Curriculum Component: None

Prerequisite(s): None

NUR704

Practicum: Directed Study

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR711

Practicum: Culture Care on the Pine Ridge Indian Reservation

1 Semester Credits

This practicum focuses on health and wellness on the Pine Ridge Indian Reservation in western South Dakota. Professional and indigenous care systems, patterns of health, and community strengths and resources are examined within the cultural context of reservation life, traditional Lakota values, economic resources, and political realities.

Immersion in the life of the community, critical reflection and dialogue with Elders, artists and community members foster discovery and professional and personal growth.

Core Curriculum Component: None

Prerequisite(s): None

NUR711P

Practicum: Culture Care on the Pine Ridge Indian Reservation

1 Semester Credits

Emphasis is on health and wellness on the Pine Ridge Indian Reservation in western South Dakota. Patterns of health, community strengths and resources, and care systems (bio-medical and indigenous) are explored within the socio-cultural context of reservation life, including economic realities on the Pine Ridge, and politics within a tribal community. Lakota traditions and values are experienced through engagement in the life of the community, critical reflection and dialog with Lakota elders and community members.

Core Curriculum Component: None

Prerequisite(s): None

NUR722

Practicum: Ancient Healing Practices and Modern Implications

2 Semester Credits

This practicum immerses students in ancient settings of healing in England—the healing waters of the Roman baths and the healing energy of and the sacred sites of ancient Celts. The importance of a connection to the land and cosmos is embodied in the origins of modern-day nursing. A visit to Homerton Hospital in Hackney, London, exemplifies transcultural care with a diverse population of immigrants and asylum seekers.

Core Curriculum Component: None

Prerequisite(s): None

NUR732

Practicum: Dia de los Muertos

2 Semester Credits

In this practicum students are immersed in the ancient tradition of honoring the children and ancestors during the celebration of the Day of the Dead in Mexico. Living in Cuernavaca or Oaxaca, Mexico, students are guided by indigenous participants in rituals and ceremonies that invite the return of ancestors who have died. Globalization of the holiday and its modifications through culture contact are revealed.

Core Curriculum Component: None

Prerequisite(s): None

NUR742

Practicum: Health and Community Building in Guatemala

2 Semester Credits

This practicum explores health as a human right. Analysis will focus on how widening gaps in the distribution of wealth diminishes the health of all members of society. Learning is based on immersion experiences in Guatemala City and highland Mayan communities. Observation, presentations by cultural guides, and classroom discussions will reflect on health and social justice for marginalized people. Participation in traditional back-strap weaving will guide reflection on the relationship of health and cultural continuity. Spanish language school is an option in this practicum.

Core Curriculum Component: None

Prerequisite(s): None

NUR762

Practicum: Exploring Millennium Development Goal Achievement in Sub-Saharan Africa

2 Semester Credits

Students focus on the development of leadership skills that promote Millennium Development Goal (MDG) achievement in sub-Saharan Africa. Practicum activities are designed to engage health care professionals and members of local communities in best practices for achieving MDG targets by 2015. Structured lectures and discussions supplement practice and encourage students to explore sociocultural determinants of health and illness—economic realities, cultural values and gender roles, education levels, governmental policies, access to technology, and the competence of health care providers—in relation to the unequal burdens of suffering and disease evident in Africa.

Core Curriculum Component: None

Prerequisite(s): None

NUR799

Internship

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR800

Practice Wisdom (Métis) & Evidence: Dialectic Between Knowledge & Engagement

3 Semester Credits

This course provides a foundation for building the scholarship of advanced practice in transcultural and public health nursing. Sources of knowledge and procedures for acquiring knowledge, both formal and informal, will be studied for the power to positively influence health outcomes. Evidence will be evaluated for relevance to practical experience based on context specific (emic) positions and for rigor in empirical procedures based in context-free (etic) perspectives

Core Curriculum Component: None

Prerequisite(s): None

NUR802

Making Room at the Table: Creating Collaborative Networks and Common Spaces

3 Semester Credits

This course focuses on communities as the foundation of health. Care models that minimize the expert role in planning and are embedded in local contexts of experience and tradition will be explored. From the perspective that hoarding abundance compromises the health of everyone, the course facilitates human connections that go beyond charity to acting from a basis of shared risk and solidarity.

Core Curriculum Component: None

Prerequisite(s): None

NUR803

Transcultural Cosmologies and a Global Perspective

3 Semester Credits

This course focuses on communities as the foundation of health. Care models that minimize the expert role in planning and are embedded in local contexts of experience and tradition will be explored. From the perspective that hoarding

abundance compromises the health of everyone, the course facilitates human connections that go beyond charity to acting from a basis of shared risk and solidarity.

Core Curriculum Component: None

Prerequisite(s): None

NUR805

Ways of Knowing: Qualitative and Quantitative Evidence

3 Semester Credits

Drawing on insights from complexity science, this course examines the diverse ways of knowing that guide professional practice. It focuses on the comparative analysis of quantitative and qualitative data. Students will critically reflect on the data, unpacking it and uncovering the meaning behind the data that supports their practice. Comparing the positivistic and interpretive stance, the students will examine relevant knowledge and ways of knowing that provide scholarly grounding for their professional expertise.

Core Curriculum Component: None

Prerequisite(s): None

NUR806

Ecology of Human Suffering in a World of Extremes

3 Semester Credits

This course examines the cumulative illness-producing effects of inequities that are embedded in structures of social privilege and disadvantage. Human suffering is viewed as neither coincidental nor inevitable, but related to exploitation and organized cruelty within social systems. Epidemiological approaches are used to trace patterns of disease and illness that strike population groups and communities unequally around the world. Health status appraisal, risk analysis, and the levels of structural violence in society will be examined using culturally responsive data collection methods, resource accessibility, and the application of appropriate technology.

Core Curriculum Component: None

Prerequisite(s): None

NUR807

Magic, Medicine, and Healing Spirits: Transcultural Perspectives on Health Care

3 Semester Credits

This course explores transcultural healing and caring modalities including the integration of traditional and scientific healing ceremonies and beliefs. Healing traditions among indigenous peoples will be examined, including spiritual forces that promote health and cause illness. The use of medicinal plants for healing in indigenous traditions will be compared to contemporary views of health and healing in bio-scientific models of curing.

Core Curriculum Component: None

Prerequisite(s): None

NUR811

First Year Doctoral Seminar

1 Semester Credits

Students are required to register for a seminar each term they are in the DNP program. The purpose of DNP seminars is to integrate diverse practicum experiences with students' individual practice interests. As such, the seminars provide a venue for students to test ideas for their practice with faculty and peers and receive relevant feedback and support. Through dialogue in the seminars, students work on their DNP capstone projects and professional portfolios. The last seminar (NUR 841) culminates in the successful completion of a scholarly capstone project that advances nursing

practice. Students register for NUR 841 during the term in which they will be completing and presenting their final doctoral project, along with their professional portfolios. The professional portfolio documents the process of theory and research integration and the emerging practice innovations the student is implementing.

Core Curriculum Component: None

Prerequisite(s): None

NUR821

Second Year Doctoral Seminar

1 Semester Credits

Students are required to register for a seminar each term they are in the DNP program. The purpose of DNP seminars is to integrate diverse practicum experiences with students' individual practice interests. As such, the seminars provide a venue for students to test ideas for their practice with faculty and peers and receive relevant feedback and support. Through dialogue in the seminars, students work on their DNP capstone projects and professional portfolios. The last seminar (NUR 841) culminates in the successful completion of a scholarly capstone project that advances nursing practice. Students register for NUR 841 during the term in which they will be completing and presenting their final doctoral project, along with their professional portfolios. The professional portfolio documents the process of theory and research integration and the emerging practice innovations the student is implementing.

Core Curriculum Component: None

Prerequisite(s): None

NUR831

Third Year Doctoral Seminar

1 Semester Credits

Students are required to register for a seminar each term they are in the DNP program. The purpose of DNP seminars is to integrate diverse practicum experiences with students' individual practice interests. As such, the seminars provide a venue for students to test ideas for their practice with faculty and peers and receive relevant feedback and support. Through dialogue in the seminars, students work on their DNP capstone projects and professional portfolios. The last seminar (NUR 841) culminates in the successful completion of a scholarly capstone project that advances nursing practice. Students register for NUR 841 during the term in which they will be completing and presenting their final doctoral project, along with their professional portfolios. The professional portfolio documents the process of theory and research integration and the emerging practice innovations the student is implementing.

Core Curriculum Component: None

Prerequisite(s): None

NUR841

Final Year Doctoral Seminar

1 Semester Credits

Students are required to register for a seminar each term they are in the DNP program. The purpose of DNP seminars is to integrate diverse practicum experiences with students' individual practice interests. As such, the seminars provide a venue for students to test ideas for their practice with faculty and peers and receive relevant feedback and support. Through dialogue in the seminars, students work on their DNP capstone projects and professional portfolios. The last seminar (NUR 841) culminates in the successful completion of a scholarly capstone project that advances nursing practice. Students register for NUR 841 during the term in which they will be completing and presenting their final doctoral project, along with their professional portfolios. The professional portfolio documents the process of theory and research integration and the emerging practice innovations the student is implementing.

Core Curriculum Component: None

Prerequisite(s): None

NUR892

Topics in Advanced Nursing Practice

1 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR893

Topics in Advanced Nursing Practice

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR894

Topics in Advanced Nursing Practice

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR897

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR898

Independent Study

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR998

Graduate Program Active Status

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

NUR999

Graduate Program Active Status

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

OJB

OJB111

Beginning Ojibwe I

4 Semester Credits

An introduction to the language and culture of the Ojibwe (Chippewa). Emphasis is on vocabulary, reading, writing, and conversational skills. Classroom practice will include linguistic patterns and oral interaction.

Core Curriculum Component: Modern Language 1

Prerequisite(s): None

OJB112

Beginning Ojibwe II

4 Semester Credits

An introduction to the language and culture of the Ojibwe (Chippewa). Emphasis is on vocabulary, reading, writing, and conversational skills. Classroom practice will include linguistic patterns and oral interaction.

Core Curriculum Component: Modern Language 2

Prerequisite(s): OJB111(Beginning Ojibwe I)

PA

PA501

Human Anatomy and Neuroanatomy

8 Semester Credits

This course takes a regional approach to the study of human anatomy. The course uses lecture, demonstration, discussion and dissection of human cadavers. The intention is to give the students a foundation for Clinical Medicine.

Core Curriculum Component: None

Prerequisite(s): None

PA503

Human Pathophysiology

4 Semester Credits

The course uses lecture, detailed objectives/study guide, quizzes and exam, discussion and case studies to learn and review basic human physiology and pathophysiology involving fluids and electrolytes; acid/base disturbances; cellular adaptations; immunity, hypersensitivity, inflammation, and infection; hematology; pulmonary; cardiovascular system; gastrointestinal system; renal; nervous system; and musculoskeletal system. The intention is to give the students a foundation for Clinical Medicine.

Core Curriculum Component: None

Prerequisite(s): None

PA511

History and Physical Exam Skills I

7 Semester Credits

A lecture-discussion-laboratory course designed to demonstrate and apply techniques and skills essential to interviewing and physical examination of patients. Topics covered include history taking and physical exam of the cardiovascular, respiratory, gastrointestinal, lymph, skin and otorhinolaryngology systems. Basic nutrition, genetics, preventative health

care, and complementary and alternative medicine are introduced. Units are coordinated with Clinical Medicine I and Pharmacotherapy I.

Core Curriculum Component: None

Prerequisite(s): PA501(Human Anatomy and Neuroanatomy), PA503(Human Pathophysiology)

PA512

History and Physical Exam Skills II

7 Semester Credits

A lecture-discussion-laboratory course designed to demonstrate and apply the techniques and skills essential to interviewing and physical examination of patients. Topics covered include history taking and physical exam of the musculoskeletal system, neurology, ophthalmology, endocrinology, and the male reproductive system. Units are coordinated with Clinical Medicine II and Pharmacotherapy II.

Core Curriculum Component: None

Prerequisite(s): PA511(History and Physical Exam Skills I)

PA521

Pharmacotherapy I

5 Semester Credits

This course will cover pharmacology and pharmacotherapy related to disease processes of the dermatologic, cardiovascular, respiratory, gastrointestinal and otolaryngologic systems and infectious diseases. Units are coordinated with the Clinical Medicine I and History and Physical Exam Skills I courses.

Core Curriculum Component: None

Prerequisite(s): PA501(Human Anatomy and Neuroanatomy), PA503(Human Pathophysiology)

PA522

Pharmacotherapy II

5 Semester Credits

This course will cover pharmacology and pharmacotherapy related to disease processes of the orthopedic, neurologic, ophthalmologic, hematologic, renal, urologic and endocrine systems and pain management. Units are coordinated with the Clinical Medicine II and History and Physical Exam Skills II courses.

Core Curriculum Component: None

Prerequisite(s): PA521(Pharmacotherapy I)

PA531

Clinical Medicine I

8 Semester Credits

This course provides background in the epidemiology, etiology, pathophysiology, clinical presentation, diagnosis, and treatment of common and serious disorders. Topics covered include dermatology, cardiology, pulmonology, gastroenterology, and otorhinolaryngology. This course builds on the foundation laid in Anatomy and Pathophysiology. Units are coordinated with concurrent courses in History and Physical Exam Skills I and Pharmacotherapy I.

Core Curriculum Component: None

Prerequisite(s): PA501(Human Anatomy and Neuroanatomy), PA503(Human Pathophysiology)

PA532

Clinical Medicine II

8 Semester Credits

This course provides background in the epidemiology, etiology, pathophysiology, clinical presentation, diagnosis, and treatment of common and serious disorders. Topics covered include orthopedics, rheumatology, neurology, ophthalmology, hematology, nephrology, urology, and endocrinology. Global health and health care disparity are explored. Units are coordinated with concurrent courses in History and Physical Exam Skills II and Pharmacotherapy II.

Core Curriculum Component: None

Prerequisite(s): PA531(Clinical Medicine I)

PA533

Clinical Medicine III

4 Semester Credits

An integrative approach incorporating the principles of clinical medicine, history and physical exam, and pharmacotherapy focusing on the provision of medical care in pediatrics and women's health. Common and serious problems encountered in primary care are explored. Students will be introduced to topics in emergency medicine and complete a field-based orientation to surgical practice.

Core Curriculum Component: None

Prerequisite(s): PA532(Clinical Medicine II)

PA534

Clinical Medicine IV

4 Semester Credits

This course provides an integrative approach incorporating the principles of clinical medicine, history and physical exam, and pharmacotherapy in the study of geriatrics and mental health. Common and serious problems encountered in primary care and other issues unique to these populations are explored. Students will be introduced to topics in emergency medicine and complete a service-learning experience with an older adult from the community.

Core Curriculum Component: None

Prerequisite(s): PA533(Clinical Medicine III)

PA542

Professional Issues

2 Semester Credits

A course designed to introduce the physician assistant student to medical ethics and various professional topics that affect the practicing physician assistant. The course focus is on the medical and non-medical aspects of the profession such as: history of the physician assistant profession, laws and regulations governing physician assistant practice and education, human experimentation, abortion, care for the dying, euthanasia, reimbursement issues, and professional behavior.

Core Curriculum Component: None

Prerequisite(s): None

PA545

Clinical Phase Transition

4 Semester Credits

This course incorporates experiential learning to prepare the student for clinical practice. It will also facilitate the transition of knowledge and skills from the academic phase into the clinical phase. Students will be placed in a clinic or hospital setting for part of the semester. Students will also have other health-related community experiences and

activities during this course. In-class time will be used to discuss these experiences and work on skills essential for clinical practice.

Core Curriculum Component: None

Prerequisite(s): PA532(Clinical Medicine II)

PA555

Research Tools for the Physician Assistant

2 Semester Credits

This course emphasizes research as a tool at all levels of physician assistant practice and education; identifies the linkages between research, theory, and medical practice and the responsibility of physician assistant to expand their knowledge base. Primary, secondary, and tertiary disease prevention applications to public health are introduced. Information literacy in relationship to medical literature is integrated throughout the course.

Core Curriculum Component: None

Prerequisite(s): None

PA570

Interdisciplinary Perspectives on Aging

3 Semester Credits

This course provides an opportunity for students in health and social services disciplines to explore issues related to aging and care of the elderly. Students gain real world experiences by working collaboratively in an interdisciplinary context. Students will be asked to apply knowledge and skills directly with elders utilizing an experiential learning model. Students will build a beginning expert level knowledge base regarding issues that affect older adults in contemporary health and social welfare contexts.

Core Curriculum Component: None

Prerequisite(s): None

PA595

Topics

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

PA599

Directed Study

3 Semester Credits

This course provides a practice-oriented approach to the information literacy methods used in health care. Students will develop a topic, complete a full review of the literature and produce an analytic paper in consultation with supervising professor.

Core Curriculum Component: None

Prerequisite(s): PA555(Research Tools for the Physician Assistant)

PA600

Family Medicine Clinical Practicum

4 Semester Credits

A required rotation which emphasizes the pathophysiology, evaluation, diagnosis, and management of systemic diseases and conditions unique to the clinical practice of family medicine. Inclusion of proper data collection through history and physical examination, formulation of accurate problem lists, thorough investigation and development of treatment plans utilizing evidence based medicine as determined by review and analysis of current medical literature.

Core Curriculum Component: None

Prerequisite(s): None

PA601

Internal Medicine Clinical Practicum

4 Semester Credits

A required rotation which emphasizes the pathophysiology, evaluation, diagnosis, and management of systemic diseases and conditions unique to the clinical practice of internal medicine. Inclusion of proper data collection through history and physical examination, formulation of accurate problem lists, thorough investigation, and development of treatment plans utilizing evidence based medicine as determined by review and analysis of current medical literature.

Core Curriculum Component: None

Prerequisite(s): None

PA602

General Surgery Clinical Practicum

4 Semester Credits

A required rotation which emphasizes the pathophysiology, evaluation, diagnosis, and management of systemic diseases and surgical conditions unique to the clinical practice of General Surgery. Inclusion of proper data collection through history and physical examination, formulation of accurate problem lists, thorough investigation, and development of treatment plans utilizing evidence based medicine as determined by review and analysis of current medical literature.

Core Curriculum Component: None

Prerequisite(s): None

PA603

Pediatric Clinical Practicum

3 Semester Credits

A required rotation which emphasizes the pathophysiology, evaluation, diagnosis, and management of systemic diseases and surgical conditions unique to the clinical practice of Pediatrics. Inclusion of proper data collection through history and physical examination, formulation of accurate problem lists, thorough investigation, and development of treatment plans utilizing evidence based medicine as determined by review and analysis of current medical literature.

Core Curriculum Component: None

Prerequisite(s): None

PA604

Women's Health Clinical Practicum

3 Semester Credits

A required rotation which emphasizes the pathophysiology, evaluation, diagnosis, and management of systemic diseases and surgical conditions unique to the clinical practice of Women's Health. Inclusion of proper data collection through history and physical examination, formulation of accurate problem lists, thorough investigation, and development of treatment plans utilizing evidence based medicine as determined by review and analysis of current medical literature.

Core Curriculum Component: None

Prerequisite(s): None

PA605

Emergency Medicine Clinical Practicum

4 Semester Credits

A required rotation which emphasizes the pathophysiology, evaluation, diagnosis, and management of systemic diseases and surgical conditions unique to the clinical practice of Emergency Medicine. Inclusion of proper data collection through history and physical examination, formulation of accurate problem lists, thorough investigation, and development of treatment plans utilizing evidence based medicine as determined by review and analysis of current medical literature.

Core Curriculum Component: None

Prerequisite(s): None

PA606

Psychiatric Clinical Practicum

3 Semester Credits

A required rotation which emphasizes the pathophysiology, evaluation, diagnosis, and management of Psychiatric diseases and conditions unique to the clinical practice of Psychiatric Medicine. Inclusion of proper data collection through history and physical examination, formulation of accurate problem lists, thorough investigation, and development of treatment plans utilizing evidence based medicine as determined by review and analysis of current medical literature.

Core Curriculum Component: None

Prerequisite(s): None

PA607

Elective Clinical Practicum I

3 Semester Credits

A required rotation which emphasizes the pathophysiology, evaluation, diagnosis, and management of diseases and conditions unique to the clinical practice of Medicine. Students are allowed to choose, in consultation with the clinical coordinator, the area of medicine in which they would like to study as their elective.

Core Curriculum Component: None

Prerequisite(s): None

PA608

Elective Clinical Practicum II

3 Semester Credits

A required rotation which emphasizes the pathophysiology, evaluation, diagnosis, and management of diseases and conditions unique to the clinical practice of Medicine. Students are allowed to choose, in consultation with the clinical coordinator, the area of medicine in which they would like to study as their elective.

Core Curriculum Component: None

Prerequisite(s): None

PA620

Primary Care Preceptorship

6 Semester Credits

The final rotation of the clinical phase, which can be completed in family, internal, geriatric, pediatric or women's medicine. This course provides students a final opportunity to develop skills unique to the clinical practice of medicine to include performing proper data collection, formulating accurate problem lists and investigation strategies, and developing treatment plans that incorporate evidence based medicine.

Core Curriculum Component: None

Prerequisite(s): None

PA621

General Medicine Specialty Preceptorship

6 Semester Credits

A required rotation at the completion of the clinical phase. This course provides the student a final opportunity to develop the skills unique to the clinical practice of medicine. Inclusion of proper data collection through history and physical examination, formulation of accurate problem lists, thorough investigation, and development of treatment plans incorporating evidence based medicine as determined by review and analysis of current medical literature. Can be completed in PA621 General Medicine Specialty or PA622 Surgical Specialty.

Core Curriculum Component: None

Prerequisite(s): None

PA622

Surgical Specialty Preceptorship

6 Semester Credits

A required rotation at the completion of the clinical phase. This course provides the student a final opportunity to develop the skills unique to the clinical practice of medicine. Inclusion of proper data collection through history and physical examination, formulation of accurate problem lists, thorough investigation, and development of treatment plans incorporating evidence based medicine as determined by review and analysis of current medical literature. Can be completed in PA621 General Medicine Specialty or PA622 Surgical Specialty.

Core Curriculum Component: None

Prerequisite(s): None

PA690

Capstone

2 Semester Credits

This course provides each student the opportunity to present results of their individual research topic and to synthesize previous study and work experience in preparation for graduation and clinical practice. The student will demonstrate an understanding of the program's and profession's principles.

Core Curriculum Component: None

Prerequisite(s): None

PA998

Graduate Program Active Status

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

PA999

Graduate Program Active Status

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

PHI

PHI110

Introduction to Philosophy

4 Semester Credits

This course introduces students to typical philosophical questions (how we know, if we can have certain knowledge, if there are universal moral principles, whether God exists, the nature of the mind, etc.), to philosophical vocabulary, and to critical thinking and what it means to view the world philosophically.

Core Curriculum Component: Humanities

Prerequisite(s): None

PHI120

Ethics

4 Semester Credits

By studying our moral beliefs, ethics helps students consider the bases they use to make moral judgments. The course explores major philosophical approaches to evaluating moral actions and then applies them to contemporary issues. The Christian tradition will inform the considerations. Students who receive credit for PHI 120 may not receive credit for PHI 125.

Core Curriculum Component: Humanities

Prerequisite(s): None

PHI125

Ethics and Human Identity

4 Semester Credits

A philosophical study of the role of human understanding, emotions, and action with respect to the pursuit of happiness. Beginning by asking what the end or purpose of human life is, students decide on the moral and intellectual virtues required to reach the end. Topics of friendship and human love are followed by an analysis of human happiness. Students who receive credit for PHI 125 may not receive credit for PHI 120.

Core Curriculum Component: Humanities

Prerequisite(s): None

PHI175

Philosophy of Love and Sex

4 Semester Credits

The nature and history of romantic love. The ethics of sex in relation to love, marriage, the institution of monogamy, and homosexuality are considered.

Core Curriculum Component: None

Prerequisite(s): None

PHI180

Ethics of Medicine and Health Care

4 Semester Credits

The course discusses some fundamental ethical theories, which it then carefully applies to problems that arise in the areas of health care and delivery, allocation of scarce resources, human experimentation, genetic engineering, abortion, care for the dying, and euthanasia.

Core Curriculum Component: Humanities

Prerequisite(s): None

PHI230

Logic

4 Semester Credits

Students learn to distinguish arguments from exposition. Then they learn the rules that govern valid arguments and develop their ability to recognize and construct sound arguments. The last part of the course focuses on informal logic and inductive reasoning.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

PHI241

History of Philosophy I: Ancient Greek Philosophy

4 Semester Credits

Central philosophical questions that concerned the Greek philosophers from Thales to Plotinus and still concern us today: the nature of reality and its relationship to language and reason, the immortality of the soul, the nature of truth and human knowledge, and the nature of the good life.

Core Curriculum Component: Humanities

Prerequisite(s): None

PHI242

History of Philosophy II: Medieval and Renaissance Philosophy

4 Semester Credits

Students will read writings by various medieval and Renaissance philosophers in order to understand the process of philosophical assimilation involved in constructing a Christian philosophy. Topics include: the nature of being, human understanding in relation to faith, and the place of the image of God in the human condition. (Suggested prior course: PHI 241. Spring)

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

PHI260

Philosophy and the Arts

4 Semester Credits

Philosophical issues raised and illustrated by painting, sculpture, literature, music, architecture, and film: the truth and falsehood of aesthetic judgment, the definition of art; the nature of aesthetic experience, the evaluation of art, creativity, the relation between the artist's intention, the work of art, and its relation to the rest of the artistic tradition. For arts majors and students with a strong background in the arts.

Core Curriculum Component: Humanities

Prerequisite(s): None

PHI315

Philosophy of Human Nature and Human Culture

4 Semester Credits

This course concerns the philosophical study of human nature and its relation to human culture. Students will read a selection of texts by eminent philosophers on the subject. Topics studied in the course include: the knowledge and nature of the self, the definition of the human being in terms of culture, myth and religion in human culture, human nature and the culture of language, and the culture of art.

Core Curriculum Component: Humanities

Prerequisite(s): None

PHI343

History of Philosophy III: Early Modern and 19th-Century Philosophy

4 Semester Credits

We study the major rationalists of the 17th century (Descartes, Spinoza, Leibniz), the major empiricists of the 18th century (Locke, Berkeley, Hume), Kant's synthesis of rationalism and empiricism, and 19th-century idealism and the reaction to it (Marx, Kierkegaard, Nietzsche and Mill). (Suggested prior course: PHI 241)

Core Curriculum Component: None

Prerequisite(s): None

PHI344

History of Philosophy IV: 20th-21st Century Philosophy

4 Semester Credits

The course surveys the major philosophical schools in the 20th and 21st centuries: analytic philosophy, phenomenology, existentialism, pragmatism, and postmodern philosophy. Focus of study is on major texts of these movements. Students are strongly encouraged to take PHI 343 before taking PHI 344.

Core Curriculum Component: None

Prerequisite(s): None

PHI350

Philosophy of Religion

4 Semester Credits

We systematically investigate a series of philosophical questions about religion. What is the relation between faith and reason? Does God exist, and if so, what can be said about God? Can God's goodness be reconciled with human suffering? Are miracles and life after death possible?

Core Curriculum Component: None

Prerequisite(s): None

PHI370

Existentialism

4 Semester Credits

Studies in the writings - both philosophical and literary - of prominent existentialist authors. The course examines what it means to be a being-in-the world and explores such themes as absurdity, freedom, guilt, despair, and paradox.

(Suggested: one prior course in philosophy. Alternate years)

Core Curriculum Component: None

Prerequisite(s): None

PHI380

Ethics of Medicine and Health Care

4 Semester Credits

The course discusses some fundamental ethical theories, which it then carefully applies to problems that arise in the areas of health care and delivery, allocation of scarce resources, human experimentation, genetic engineering, abortion, care for the dying, and euthanasia.

Core Curriculum Component: None

Prerequisite(s): None

PHI385

Formal Logic and Computation Theory

4 Semester Credits

An introduction to sentential and first-order logic including logical connectives, proof theory, and quantification. Formal models of computation including finite state automata, pushdown automata, and Turing machines. Incompleteness and uncomputability. (1.5 hour lab included)

Core Curriculum Component: None

Prerequisite(s): 1 of MAT122(Calc For Social and Behavioral Science), MAT145(Calculus I), MAT171(Discrete Mathematics For Computing); CSC210(Data Structures)

PHI410

Topics in Philosophy

4 Semester Credits

Advanced studies covering either an individual philosopher or a specific topic in philosophy, such as philosophical movements, the history of an idea or specific problems. Seminar format. May be taken more than once for credit. (Suggested prior courses: any course from PHI 241, 242, 343, 344.)

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); CONSENT(Consent of Instructor)

PHI490

Keystone

4 Semester Credits

This course integrates the student's general education experience with an overview of specific philosophical ideas or philosophers.

Core Curriculum Component: Keystone

Prerequisite(s): None

PHI499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

PHY

PHY101

Astronomy

4 Semester Credits

A descriptive course covering our solar system, stars, and galaxies. In addition, the course traces the development of scientific thought from early civilization to the present day. Night viewing is required. (Three one-hour lectures.)

Core Curriculum Component: Natural Sciences and Mathematics

Prerequisite(s): 1 of MAT103(Everyday Math), MAT103(Everyday Math), MPL(Math Placement Level 2)

PHY116

Introduction to Physics

4 Semester Credits

An algebra-based introductory course in which the applications, problems, and experiments are selected to illustrate fundamental principles and provide a broad survey of physics. (Three one-hour lectures, one three-hour laboratory.)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

PHY116L

Introduction to Physics Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): PHY116(Introduction to Physics) *concurrent registration is required*

PHY119

Physics for the Fine Arts

4 Semester Credits

A scientific study of sound, light, and the mechanics of structures and the human body relating to music, the visual arts, and theater. Explores the physics of phenomena and perception fundamental to these disciplines. (Three one-hour lectures, one three-hour laboratory.)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

PHY119L

Physics for the Fine Arts Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): PHY119(Physics for the Fine Arts) *concurrent registration is required*

PHY121

General Physics I

4 Semester Credits

A rigorous study of classical physics including mechanics and wave motion. Designed for physics, pre-engineering, and other specified majors. (Three one-hour lectures, one three-hour laboratory. Fall)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): MAT145(Calculus I) *concurrent registration is acceptable*

PHY121L

General Physics Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): PHY121(General Physics I) *concurrent registration is required*

PHY122

General Physics II

4 Semester Credits

A rigorous study of classical physics including thermodynamics, electricity, magnetism, and optics. Designed for physics, pre-engineering, and other specified majors. (Three one-hour lectures, one three-hour laboratory. Spring)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): MAT146(Calculus II) *concurrent registration is acceptable*; 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); PHY121(General Physics I)

PHY122L

General Physics II Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): PHY122(General Physics II) *concurrent registration is required*

PHY199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

PHY203

Physics and Earth Science for Elementary Education Teachers

4 Semester Credits

This course focuses on MSEP physical science outcomes for K-5 licensure: properties of and changes in matter; position, motion and force; light, heat, electricity and magnetism; and kinds of and ways to transfer energy. Students conduct hands on physical science explorations and do lab experiments. They also review student misconceptions, Students will also study key ideas in earth science including connections between concepts in earth science and physics.

Core Curriculum Component: None

Prerequisite(s): None

PHY245

Modern Physics

4 Semester Credits

An introduction to modern physics from a historical and experimental perspective. Relativity, atomic, molecular, nuclear, and solid state physics. This course develops the experimental foundations and need for quantum mechanics. (Three one-hour lectures, one two-hour laboratory. Fall)

Core Curriculum Component: None

Prerequisite(s): PHY122(General Physics II)

PHY245L

Modern Physics Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): PHY245(Modern Physics) *concurrent registration is required*

PHY261

Electronics

4 Semester Credits

AC and DC circuits, analog electronics, digital electronics, and the analysis and use of microprocessors and microcomputer systems. Three one-hour lectures, one three-hour laboratory.

Core Curriculum Component: None

Prerequisite(s): 1 of PHY116(Introduction to Physics), PHY122(General Physics II); MAT146(Calculus II)

PHY261L

Electronics Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): PHY261(Electronics) *concurrent registration is required*

PHY298

Directed Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

PHY299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

PHY317

Biophysics

4 Semester Credits

An introduction to classic topics at the intersection of physics and biology. Topics may include biopolymers, self-assembly, nerves and signal propagation, molecular machines, and biomembranes. The course will emphasize approaches based on thermodynamics, statistical mechanics, and experimental techniques. (Three one-hour lectures and a three hour laboratory. Fall)

Core Curriculum Component: None

Prerequisite(s): MAT146(Calculus II), PHY122(General Physics II)

PHY317L

Biophysics Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): PHY317(Biophysics) *concurrent registration is required*

PHY320

Introduction to Space Science

4 Semester Credits

A survey of Earth's space environment including solar, planetary, magnetospheric, ionospheric, and upper atmospheric physics (solar dynamics, magnetic storms, particle precipitation, aurora, and related topics). (Three one-hour lectures.)

Core Curriculum Component: None

Prerequisite(s): PHY245(Modern Physics)

PHY327

Special Functions of Mathematical Physics

4 Semester Credits

Special functions encountered in physics. Partial differentiation, partial differential equations, Fourier series, series solution of differential equations, Legendre, Bessel, and other orthogonal functions, vector calculus, applied linear algebra (e.g., matrix multiplication, eigenvalues and eigenvectors, special matrices, determinants), functions of a complex variable, and an introduction to computer programming in IDL. (Three one-hour lectures. Spring)

Core Curriculum Component: None

Prerequisite(s): MAT245(Calculus III), PHY122(General Physics II)

PHY327L

Special Functions of Mathematical Physics Lab

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): PHY327(Special Functions of Mathematical Physics) *concurrent registration is required*

PHY351

Mechanics I

4 Semester Credits

Classical mechanics in terms of Newtonian, Lagrangian, and Hamiltonian formalisms. Topics include conservation principles, single particle motion, gravitation, oscillations, central forces, and two-particle kinematics. (Three one-hour lectures. Fall)

Core Curriculum Component: None

Prerequisite(s): 1 of MAT369(Modeling and Differential Equations in Biological and Natural Sciences), PHY327(Special Functions of Mathematical Physics); PHY122(General Physics II)

PHY352

Mechanics II

4 Semester Credits

Classical mechanics in terms of Newtonian, Lagrangian, and Hamiltonian formalisms. Topics include dynamics of rigid bodies, systems of particles, coupled oscillations, and noninertial reference frames. (Three one-hour lectures. Spring)

Core Curriculum Component: None

Prerequisite(s): 1 of MAT369(Modeling and Differential Equations in Biological and Natural Sciences), PHY327(Special Functions of Mathematical Physics); PHY122(General Physics II), PHY351(Mechanics I)

PHY362

Electromagnetic Fields I

4 Semester Credits

The classical electromagnetic field theory is developed using vector calculus. Topics include electrostatics, solution of Laplace's and Poisson's equations, and electric properties of materials. (Three one-hour lectures. Fall)

Core Curriculum Component: None

Prerequisite(s): 1 of MAT369(Modeling and Differential Equations in Biological and Natural Sciences), PHY327(Special Functions of Mathematical Physics); PHY122(General Physics II)

PHY363

Electromagnetic Fields II

4 Semester Credits

The classical electromagnetic field theory is developed using vector calculus. Topics include magnetostatics, magnetic properties of materials, and electromagnetic radiation based on Maxwell's equations. (Three one-hour lectures. Spring)

Core Curriculum Component: None

Prerequisite(s): 1 of MAT369(Modeling and Differential Equations in Biological and Natural Sciences), PHY327(Special Functions of Mathematical Physics); PHY362(Electromagnetic Fields I)

PHY395

Comprehensive Laboratory I

2 Semester Credits

Students work in small groups on advanced experiments from various physics subfields (including modern physics, electronic instrumentation, magnetism, and optics) with a focus on the role of experiments, interpretation of data, and scientific communication. Incorporates an introduction to LabVIEW software for computerized data acquisition and experiment control. (One three-hour laboratory and an occasional one-hour seminar per week. Prereq.: junior or senior standing in physics. Fall)

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); CONSENT(Consent of Instructor)

PHY396

Comprehensive Laboratory II

2 Semester Credits

A continuation of PHY 395. A thorough exploration of interface hardware and software design (LabVIEW) for computer-controlled experiments followed by application of these techniques to advanced experiments in high vacuum physics and technology, modern optics, biophysics, and other areas. (One three-hour laboratory and an occasional one-hour seminar per week. Prereq.: junior or senior standing in physics. Spring)

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); CONSENT(Consent of Instructor), PHY122(General Physics II), PHY395(Comprehensive Laboratory I)

PHY398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

PHY399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

PHY420

Plasma Physics

4 Semester Credits

Fundamentals of plasma physics including waves, instabilities, drifts, plasma drifts, particle motion, electric and magnetic fields, Boltzmann equation, magnetohydrodynamics, transport, and applications to laboratory and space plasmas. (Three one-hour lectures.)

Core Curriculum Component: None

Prerequisite(s): PHY363(Electromagnetic Fields II) *concurrent registration is acceptable*; PHY362(Electromagnetic Fields I)

PHY430

Introduction to Solid State Physics

4 Semester Credits

Topics in solid state physics including various theories of metals, crystal lattices, band structure and Fermi surfaces, phonons, semiconductors and magnetism. The conditions and consequences of the solid state of materials will be explored at a very detailed level, taking realistic parameters of materials into account. Prereq.: PHY 486 strongly recommended. (Three one-hour lectures.)

Core Curriculum Component: None

Prerequisite(s): PHY351(Mechanics I), PHY362(Electromagnetic Fields I)

PHY486

Quantum Physics

4 Semester Credits

A development from first principles, including de Broglie's postulates, the Schroedinger equation, operators, wave functions, expectation values, and approximation methods. Applications include potential wells and barriers, the harmonic oscillator, and the hydrogen atom. (Three one-hour lectures. Spring)

Core Curriculum Component: None

Prerequisite(s): PHY245(Modern Physics), PHY351(Mechanics I)

PHY499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

POL

POL121

American Government and Politics

4 Semester Credits

Surveys major parts of American national government - including Congress, the presidency, and the courts - as well as campaigns and elections, federalism, interest groups, and political parties.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

POL122

Metropolitan Complex

4 Semester Credits

Examines politics in metropolitan areas, emphasizing central cities and focusing on influences on urban public policy. Includes case studies of the Twin Cities metro area.

Core Curriculum Component: Engaging Minneapolis, Social and Behavioral Sciences

Prerequisite(s): None

POL124

American Women and Politics

4 Semester Credits

Investigates the roles women play in the political system. Political, economic, and social issues will be explored from contemporary and historical perspectives.

Core Curriculum Component: None

Prerequisite(s): None

POL158

Introduction to Political Science

4 Semester Credits

An analysis of basic patterns in the political system and decision-making process with some comparison of major political systems and discussion of contemporary issues.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

POL160

World Politics

4 Semester Credits

Introduction to the processes and issues of international politics, including the dynamics of the international system, theories of international relations, and a focus on recent problems.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

POL170

Law in the United States

4 Semester Credits

A survey of American law and legal process. Theories of law; law and society; roles of courts, police, lawyers, and juries; the United States Constitution as "supreme" law; law as politics; historic and contemporary legal issues.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

POL199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

POL241

Environmental and River Politics

4 Semester Credits

This course explores the politics of the communities and ecosystems of the Upper Mississippi River watershed, including controversies about river pollution, the lock and dam system, regional water supply, flood control, and farming practices. Includes site visits to see how local policy-makers and stakeholders are trying to achieve sustainability in the watershed.

Core Curriculum Component: Engaging Minneapolis, Social and Behavioral Sciences

Prerequisite(s): None

POL295

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

POL299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

POL310

Citizen Participation within a Globalized Economy-A Nicaraguan Case Study

4 Semester Credits

Topics include key political, social and economic global processes that shape citizen participation in Nicaragua and globally. Focuses on key economic development policies applied in Nicaragua and ongoing participatory efforts of NGOs, social movements and community groups working on alternative development policies.

Core Curriculum Component: None

Prerequisite(s): None

POL325

Politics and Public Policy

4 Semester Credits

The domestic policy making process, emphasizing how elected officials, bureaucrats, and interest groups shape government policies in various areas, including taxes, the environment, and social welfare policy. How public policies are formulated and implemented.

Core Curriculum Component: None

Prerequisite(s): None

POL326

Political Parties and Behavior

4 Semester Credits

Emphasizes study of public opinion and political parties in the electoral process. Field work with political parties, interest groups, and media in presidential elections (optional in non-presidential election years).

Core Curriculum Component: None

Prerequisite(s): 1 of CONSENT(Consent of Instructor), POL121(American Government and Politics), POL122(Metropolitan Complex), POL124(American Women and Politics), POL158(Political Patterns and Processes), POL160(World Politics), POL170(Law in the United States), POL241(Environmental and River Politics), POL282(Asian America Politics of Identity), POL295(Topics), POL323(Social and Political Change), POL325(Politics and Public Policy), POL342(Mass Communication in Society), POL350(Topics: European Politics), POL351(Commst/Post Commst S U /Russia/CIS), POL359(Women Gender and Social Change/LatinAm), POL363(Russian and Chinese Foreign Policy), POL370(Constitutional Law), POL371(Topics), POL375(Media Law), POL380(Western Political Thought), POL381(Topics: Democratic Theory), POL382(Marxist Theory), POL421(Topics: American Politics), POL459(Topics: Comparative Politics), POL461(Topics: International Politics), POL483(Political Statistics and Methodology), POL484(Political Analysis), POL490(International Relations Keystone), POL495(Seminar)

POL341

Globalization, Social Struggle and the Environment

4 Semester Credits

Explores issues of globalization and social change in Mexico and analyzes political, social, and economic policies that promote and/or hinder sustainable development from a gender perspective. Particular emphasis will be placed on environmental issues and the causes of migration/emigration and social unrest in Mexico.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

POL342

Mass Communication in Society

4 Semester Credits

Studies effects of new information technology (such as the Internet) and of the traditional electronic media. Covers uses of technology and media for news making, selling, entertainment, and public affairs.

Core Curriculum Component: None

Prerequisite(s): None

POL350

Topics: European Politics

4 Semester Credits

Study of the political behavior, institutions, and processes of European states. The course will focus on either European community law and politics or domestic politics in European states.

Core Curriculum Component: None

Prerequisite(s): 1 of CONSENT(Consent of Instructor), POL121(American Government and Politics), POL122(Metropolitan Complex), POL124(American Women and Politics), POL158(Political Patterns and Processes), POL160(World Politics), POL170(Law in the United States), POL241(Environmental and River Politics), POL282(Asian America Politics of Identity), POL295(Topics), POL323(Social and Political Change), POL325(Politics and Public Policy), POL326(Political Parties and Behavior), POL342(Mass Communication in Society), POL351(Commst/Post Commst S U /Russia/CIS), POL359(Women Gender and Social Change/LatinAm), POL363(Russian and Chinese Foreign Policy), POL370(Constitutional Law), POL371(Topics), POL375(Media Law), POL380(Western Political Thought), POL381(Topics: Democratic Theory), POL382(Marxist Theory), POL421(Topics: American Politics), POL459(Topics: Comparative Politics), POL461(Topics: International Politics), POL483(Political Statistics and Methodology), POL484(Political Analysis), POL490(International Relations Keystone), POL495(Seminar)

POL353

Political and Social Change in Namibia

4 Semester Credits

This course is an integrative seminar for the semester and examines the legacy of apartheid in Namibia with particular focus on the social and political movements that have evolved in the struggle for independence.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

POL354

The Politics of Development in Southern Africa

4 Semester Credits

This course examines basic theories of development as well as the political economy of development. It provides the opportunity to reflect critically on issues of development, including global justice, equality, and sustainability.

Core Curriculum Component: None

Prerequisite(s): None

POL357

Women, Gender, and Social Change in Latin America

4 Semester Credits

An exploration of gender politics in Latin America. Particular attention is given to women's organizing efforts around issues of domestic and political violence, ecology, human rights, democracy, political participation, and revolutionary social change. This course fulfills a Social and Behavioral Sciences LAF requirement.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

POL359

Topics: Women in Comparative Politics

4 Semester Credits

An exploration of gender politics in Latin America. Particular attention is given to women's organizing efforts around issues of domestic and political violence, ecology, human rights, democracy, political participation, and revolutionary social change.

Core Curriculum Component: None

Prerequisite(s): 1 of CONSENT(Consent of Instructor), POL121(American Government and Politics), POL122(Metropolitan Complex), POL124(American Women and Politics), POL158(Political Patterns and Processes), POL160(World Politics), POL170(Law in the United States), POL241(Environmental and River Politics), POL282(Asian America Politics of Identity), POL295(Topics), POL323(Social and Political Change), POL325(Politics and Public Policy), POL326(Political Parties and Behavior), POL342(Mass Communication in Society), POL350(Topics: European Politics), POL351(Commst/Post Commst S U /Russia/CIS), POL363(Russian and Chinese Foreign Policy), POL370(Constitutional Law), POL371(Topics), POL375(Media Law), POL380(Western Political Thought), POL381(Topics: Democratic Theory), POL382(Marxist Theory), POL421(Topics: American Politics), POL459(Topics: Comparative Politics), POL461(Topics: International Politics), POL483(Political Statistics and Methodology), POL484(Political Analysis), POL490(International Relations Keystone), POL495(Seminar)

POL368

Model United Nations

4 Semester Credits

This course provides students with in-depth understanding of the United Nations and international diplomacy through the process of preparation for attending the National Model United Nations Conference which is held each spring in New York City. Students research a country and set of issues for the committee on which they will serve.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor), POL160(World Politics)

POL370

Constitutional Law

4 Semester Credits

The legal-political-philosophical role of the Supreme Court in the American political system in significant decisions affecting the allocation of powers in the national government and in the federal system.

Core Curriculum Component: None

Prerequisite(s): 1 of POL121(American Government and Politics), POL122(Metropolitan Complex), POL124(American Women and Politics), POL158(Political Patterns and Processes), POL160(World Politics), POL241(Environmental and

River Politics), POL282(Asian America Politics of Identity), POL295(Topics), POL323(Social and Political Change), POL325(Politics and Public Policy), POL326(Political Parties and Behavior), POL342(Mass Communication in Society), POL350(Topics: European Politics), POL351(Commst/Post Commst S U /Russia/CIS), POL359(Women Gender and Social Change/LatinAm), POL363(Russian and Chinese Foreign Policy), POL371(Topics), POL375(Media Law), POL380(Western Political Thought), POL381(Topics: Democratic Theory), POL382(Marxist Theory), POL421(Topics: American Politics), POL459(Topics: Comparative Politics), POL461(Topics: International Politics), POL483(Political Statistics and Methodology), POL484(Political Analysis), POL490(International Relations Keystone), POL495(Seminar); POL170(Law in the United States)

POL371

Topics

4 Semester Credits

Selected topics in constitutional law. Content will vary, defined by the subtitle of the course.

Core Curriculum Component: None

Prerequisite(s): POL170(Law in the United States)

POL380

Western Political Thought

4 Semester Credits

A study of influential political philosophers, emphasizing the values, goals, and assumptions that continue to inform and to rationalize human governance.

Core Curriculum Component: None

Prerequisite(s): 1 of CONSENT(Consent of Instructor), POL121(American Government and Politics), POL122(Metropolitan Complex), POL124(American Women and Politics), POL158(Political Patterns and Processes), POL160(World Politics), POL170(Law in the United States), POL241(Environmental and River Politics), POL282(Asian America Politics of Identity), POL295(Topics), POL323(Social and Political Change), POL325(Politics and Public Policy), POL326(Political Parties and Behavior), POL342(Mass Communication in Society), POL350(Topics: European Politics), POL351(Commst/Post Commst S U /Russia/CIS), POL359(Women Gender and Social Change/LatinAm), POL363(Russian and Chinese Foreign Policy), POL370(Constitutional Law), POL371(Topics), POL375(Media Law), POL381(Topics: Democratic Theory), POL382(Marxist Theory), POL421(Topics: American Politics), POL459(Topics: Comparative Politics), POL461(Topics: International Politics), POL483(Political Statistics and Methodology), POL484(Political Analysis), POL490(International Relations Keystone), POL495(Seminar); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

POL381

Topics: Democratic Theory

4 Semester Credits

Selected topics including the emergence of political democracy in comparative perspective and American political thought. Topic to be included in the subtitle.

Core Curriculum Component: None

Prerequisite(s): 1 of CONSENT(Consent of Instructor), POL121(American Government and Politics), POL122(Metropolitan Complex), POL124(American Women and Politics), POL158(Political Patterns and Processes), POL160(World Politics), POL170(Law in the United States), POL241(Environmental and River Politics), POL282(Asian America Politics of Identity), POL295(Topics), POL323(Social and Political Change), POL325(Politics and Public Policy), POL326(Political Parties and Behavior), POL342(Mass Communication in Society), POL350(Topics: European Politics), POL351(Commst/Post Commst S U /Russia/CIS), POL359(Women Gender and Social Change/LatinAm), POL363(Russian and Chinese Foreign Policy), POL370(Constitutional Law), POL371(Topics), POL375(Media Law), POL380(Western Political Thought), POL382(Marxist

Theory), POL421(Topics: American Politics), POL459(Topics: Comparative Politics), POL461(Topics: International Politics), POL483(Political Statistics and Methodology), POL484(Political Analysis), POL490(International Relations Keystone), POL495(Seminar); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

POL397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

POL399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

POL421

Topics: American Politics

4 Semester Credits

Topics include legislative, executive, or judicial politics, public policy, and leadership. Can include focus on national, state, or local level.

Core Curriculum Component: None

Prerequisite(s): 1 of CONSENT(Consent of Instructor), POL121(American Government and Politics), POL122(Metropolitan Complex), POL124(American Women and Politics), POL158(Political Patterns and Processes), POL160(World Politics), POL170(Law in the United States), POL241(Environmental and River Politics), POL282(Asian America Politics of Identity), POL295(Topics), POL323(Social and Political Change), POL325(Politics and Public Policy), POL326(Political Parties and Behavior), POL342(Mass Communication in Society), POL350(Topics: European Politics), POL351(Commst/Post Commst S U /Russia/CIS), POL359(Women Gender and Social Change/LatinAm), POL363(Russian and Chinese Foreign Policy), POL370(Constitutional Law), POL371(Topics), POL375(Media Law), POL380(Western Political Thought), POL381(Topics: Democratic Theory), POL382(Marxist Theory), POL459(Topics: Comparative Politics), POL461(Topics: International Politics), POL483(Political Statistics and Methodology), POL484(Political Analysis), POL490(International Relations Keystone), POL495(Seminar)

POL459

Topics: Comparative Politics

4 Semester Credits

Selected themes including interpretations of political systems and comparisons of political processes such as political participation, political development, political change, and revolution. Topic to be included in subtitle.

Core Curriculum Component: None

Prerequisite(s): 1 of CONSENT(Consent of Instructor), POL121(American Government and Politics), POL122(Metropolitan Complex), POL124(American Women and Politics), POL158(Political Patterns and Processes), POL160(World Politics), POL170(Law in the United States), POL241(Environmental and River Politics), POL282(Asian America Politics of Identity), POL295(Topics), POL323(Social and Political Change), POL325(Politics and Public Policy), POL326(Political Parties and Behavior), POL342(Mass Communication in Society), POL350(Topics: European Politics), POL351(Commst/Post Commst S U /Russia/CIS), POL359(Women Gender and Social Change/LatinAm), POL363(Russian and Chinese Foreign Policy),

POL370(Constitutional Law), POL371(Topics), POL375(Media Law), POL380(Western Political Thought), POL381(Topics: Democratic Theory), POL382(Marxist Theory), POL421(Topics: American Politics), POL461(Topics: International Politics), POL483(Political Statistics and Methodology), POL484(Political Analysis), POL490(International Relations Keystone), POL495(Seminar)

POL461

Topics: International Politics

4 Semester Credits

Selected themes including interpretations of international politics, foreign policy decision-making, simulations of international problems. Topic to be included in subtitle.

Core Curriculum Component: None

Prerequisite(s): 1 of POL121(American Government and Politics), POL122(Metropolitan Complex), POL124(American Women and Politics), POL158(Political Patterns and Processes), POL160(World Politics), POL170(Law in the United States), POL241(Environmental and River Politics), POL282(Asian America Politics of Identity), POL295(Topics), POL323(Social and Political Change), POL325(Politics and Public Policy), POL326(Political Parties and Behavior), POL342(Mass Communication in Society), POL350(Topics: European Politics), POL351(Commst/Post Commst S U /Russia/CIS), POL359(Women Gender and Social Change/LatinAm), POL363(Russian and Chinese Foreign Policy), POL370(Constitutional Law), POL371(Topics), POL375(Media Law), POL380(Western Political Thought), POL381(Topics: Democratic Theory), POL382(Marxist Theory), POL421(Topics: American Politics), POL459(Topics: Comparative Politics), POL483(Political Statistics and Methodology), POL484(Political Analysis), POL490(International Relations Keystone), POL495(Seminar)

POL483

Political Statistics and Methodology

4 Semester Credits

Introductory survey of political science methods. Covers experimental design, descriptive and inferential statistics, computer methods, and issues in the construction and execution of political surveys.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

POL484

Political Analysis

4 Semester Credits

An analysis of different approaches and theories in the study of politics including an examination of the requirements of science as a model for political study. Major research is required. This course satisfies the Keystone requirement.

Core Curriculum Component: Keystone

Prerequisite(s): 3 of POL121(American Government and Politics), POL122(Metropolitan Complex), POL124(American Women and Politics), POL158(Political Patterns and Processes), POL160(World Politics), POL170(Law in the United States), POL199(Internship), POL241(Environmental and River Politics), POL295(Topics), POL299(Directed Study), POL310(Citizen Participation within a Globalized Economy-A Nicaraguan Case Study), POL323(Social and Political Change), POL325(Politics and Public Policy), POL326(Political Parties and Behavior), POL341(Globalization, Social Struggle and the Environment), POL342(Mass Communication in Society), POL350(Topics: European Politics), POL351(Commst/Post Commst S U /Russia/CIS), POL353(Political and Social Change in Namibia), POL354(The Politics of Development in Southern Africa), POL357(Women Gender and Social Change in Latin America - Mexico), POL359(Women Gender and Social Change/LatinAm), POL363(Russian and Chinese Foreign Policy), POL368(Model United Nations), POL370(Constitutional Law), POL371(Topics), POL375(Media Law), POL380(Western Political Thought), POL381(Topics: Democratic Theory), POL382(Marxist Theory), POL397(Internship), POL399(Internship), POL421(Topics:

American Politics), POL459(Topics: Comparative Politics), POL461(Topics: International Politics), POL483(Political Statistics and Methodology), POL490(International Relations Keystone), POL495(Seminar), POL498(Independent Study), POL499(Independent Study)

POL490

International Relations Keystone

4 Semester Credits

Capstone seminar for students majoring in international relations; analysis of some methods for studying international relations; analysis of major trends; senior thesis. Open to other students by consent of instructor. This course satisfies the Keystone requirement for International Relations majors.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

POL495

Seminar

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

POL498

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

POL499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

PSY

PSY105

Principles of Psychology

4 Semester Credits

An introduction to the methods and principles of psychology. Applications of psychological concepts to everyday situations are emphasized. Research participation is required.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

PSY199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY201

Health Psychology

4 Semester Credits

Consideration of the impact of psychological, behavioral, social, and biological interactions on health.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY203

Lifespan Development

4 Semester Credits

An overview of biological, cognitive, and socioemotional development from the prenatal period through adulthood using a developmental perspective. Emphasis on theories, methodology, and current scientific and applied research in developmental psychology.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY215

Research Methods and Statistics I

4 Semester Credits

Part I of a two-term sequence. See PSY 315. PSY 215 may be taken without taking PSY 315. Scientific method as practiced in psychology. This sequence emphasizes skills of bibliographic research, research design and data collection, statistical analysis and interpretation, and APA-style presentation of research findings.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); PSY105(Principles of Psychology)

PSY235

Psychology and Law

4 Semester Credits

Application of psychological principles and research to legal processes, policy, and problems. Emphasis on three content areas: eyewitness memory, courtroom procedures, and forensic clinical practice.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY250

Child Development

4 Semester Credits

Theory and scientific methods of examining development and behavior. Practical implications of data and theory are stressed.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY252

Adolescent and Young Adult Development

4 Semester Credits

Consideration of research and theory related to development during the adolescent and young adult years.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY253

Aging and Adulthood

4 Semester Credits

Development through middle and older adulthood. Consideration of positive and negative aspects of aging. Content is especially relevant to those who study and work with the largest growing segment of our population—the elderly.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY256

Environmental Psychology

4 Semester Credits

This course uses a cultural-ecological viewpoint to study the influence of both the natural and built physical environment on human behavior.

Core Curriculum Component: Engaging Minneapolis

Prerequisite(s): PSY105(Principles of Psychology)

PSY261

Personality and Cultural Context

4 Semester Credits

Current scientifically-based approaches to description, dynamics, and development of personality. Includes study of gender, social position, and cross-cultural behavior.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY262

Abnormal Psychology

4 Semester Credits

Applying psychological science to understanding the causes and treatments for psychological disorders. Topics include depression, anxiety, schizophrenia, substance use, and eating disorders.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY263

Sports Psychology

4 Semester Credits

Foundations of sports psychology. Psychological concepts applied to sports and enhancement of athletic performance. Topics include motivation, team development, leadership, psychological skills training, and goal setting.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY271

Psychology of Gender

4 Semester Credits

Emphasis on the social construction of gender and its impact on the lives and behavior of individuals.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY291

Addiction and Recovery

4 Semester Credits

Examines addiction and recovery from multiple perspectives, giving special attention to physiological, religious-spiritual, neurobiological, and sociocultural dimensions. Emphasis is placed on interdisciplinary approaches to prevention, treatment, and recovery.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY295

Topics

4 Semester Credits

Specific topic will be published prior to registration; e.g., Positive Psychology, Close Relationships, Psychology and Religion.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY315

Research Methods and Statistics II

4 Semester Credits

Part II of a two-term sequence. See PSY 215. Ideally PSY 315 should be taken in the term immediately following PSY 215.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); PSY215(Research Methods and Statistics I)

PSY325

Social Behavior

4 Semester Credits

Social factors that influence individual and group behavior in natural and laboratory settings. Topics include social cognition, group behavior, social influence, attitudes formation, and change. Note: Students should have completed PSY 215; or PSY 105, with junior standing and consent of instructor.

Core Curriculum Component: None

Prerequisite(s): PSY215(Research Methods and Statistics I)

PSY354

Cognitive Psychology

4 Semester Credits

Theory, data, and practical applications relevant to the following topics: attention, perception, pattern recognition, memory, mental imagery, problem solving, decision making, and language. Note: Students should have completed PSY 215; or PSY 105, with junior standing and consent of instructor.

Core Curriculum Component: None

Prerequisite(s): PSY215(Research Methods and Statistics I)

PSY355

Biopsychology

4 Semester Credits

Relationship between biology and behavior. Considers biological bases of learning and cognition, emotions, abnormal psychology, and normal and altered states of consciousness. Note: Students should have completed PSY 215; or PSY 105, with junior standing and consent of instructor.

Core Curriculum Component: None

Prerequisite(s): PSY215(Research Methods and Statistics I)

PSY357

Behavior Analysis

4 Semester Credits

Principles of learning/behavior change and their application to self-management, family, work, school, and clinic settings. Individualized projects. Note: Students should have completed PSY 215; or PSY 105, with junior standing and consent of instructor.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); PSY215(Research Methods and Statistics I)

PSY359

Assessment

4 Semester Credits

Theory and scientific methods of assessing human aptitudes, achievement, personality, abnormal behavior, vocational interests, and impacts of the environment on behavior. Examination of a variety of tests, concepts of reliability and

validity, and legal and ethical issues. Note: Students should have completed PSY 215; or PSY 105, with junior standing and consent of instructor.

Core Curriculum Component: None

Prerequisite(s): PSY215(Research Methods and Statistics I)

PSY360

Psychology Laboratory

2 Semester Credits

Laboratory research experience under the supervision of a faculty member. Concurrent or previous enrollment in a full-credit course in the faculty member's area of expertise and approval by that faculty member are required.

Core Curriculum Component: None

Prerequisite(s): PSY215(Research Methods and Statistics I)

PSY373

Industrial/Organizational Psychology

4 Semester Credits

The theoretical and applied study of organizations. Topics include the individual, group and organizational structure/process and change.

Core Curriculum Component: None

Prerequisite(s): PSY105(Principles of Psychology)

PSY381

Historical Perspectives

4 Semester Credits

Focus on the people in psychology's history, their questions and positions, from the early Greek period to the present. Emphasis on the 20th century, inclusions of women and minorities, and contextual history. Note: Students should have completed PSY 215; or PSY 105, with junior standing and consent of instructor.

Core Curriculum Component: None

Prerequisite(s): PSY215(Research Methods and Statistics I)

PSY385

Counseling Psychology

4 Semester Credits

Discuss therapeutic approaches and interventions in counseling (e.g., psychoanalysis, person-centered therapy, cognitive behavioral therapy, and post-modern approaches). Topics include counseling diverse clients, evidence based practice, and ethical guidelines for the counseling relationship. Note: Students should have completed PSY 215; or PSY 105, with junior standing and consent of instructor.

Core Curriculum Component: None

Prerequisite(s): PSY215(Research Methods and Statistics I)

PSY390

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): PSY215(Research Methods and Statistics I)

PSY391

Individual Differences

4 Semester Credits

General introduction to the study of individual differences. Particular focus is placed on behavioral genetic methods and designs. Explores the degree to which genetic and environmental influences co-determine the expression of various psychological phenotypes, including psychometric IQ, personality, and facets along broader psychopathologic dimensions.

Core Curriculum Component: None

Prerequisite(s): PSY215(Research Methods and Statistics I)

PSY396

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); PSY315(Research Methods and Statistics II)

PSY399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); PSY315(Research Methods and Statistics II)

PSY400

Keystone Internship

4 Semester Credits

Students work 80 hours at an internship site of their choosing and attend a weekly (or weekend) class session. A series of papers/assignments address career and personal goals as well as the relationship between the internship work and concepts learned in the psychology major. PSY 400 satisfies the Keystone requirement but must involve an off-campus internship to satisfy the Augsburg Experience requirement.

Core Curriculum Component: Augsburg Experience, Keystone

Prerequisite(s): PSY315(Research Methods and Statistics II)

PSY410

Clinical Neuropsychology

4 Semester Credits

The exploration of human behavior when the brain is altered by traumatic brain injury and diseases such as stroke, epilepsy, and dementia. Learn human neuroanatomy in order to relate brain systems to attention, perception, memory, language, personality, and awareness. Address clinical issues, including neuropsychological assessment and interviewing.

Core Curriculum Component: None

Prerequisite(s): PSY315(Research Methods and Statistics II)

PSY490

Current Topics in Psychology

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): PSY315(Research Methods and Statistics II)

PSY491

Advanced Research Seminar

4 Semester Credits

Research team experience in a seminar format. Designed to extend students' knowledge of statistical and methodological techniques and to explore contemporary professional issues and implications for social policy. Recommended for students headed for graduate school and those electing an honors major.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); CONSENT(Consent of Instructor), PSY315(Research Methods and Statistics II)

PSY493

Seminar: Contemporary Issues

4 Semester Credits

Discussion and exploration of contemporary, theoretical, professional, and social policy issues from a psychological viewpoint.

Core Curriculum Component: None

Prerequisite(s): PSY315(Research Methods and Statistics II)

PSY498

Independent Study/Research *

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

PSY499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): PSY315(Research Methods and Statistics II)

REL

REL100

Christian Vocation and the Search for Meaning I

4 Semester Credits

This introductory course examines how people of faith—Jewish, Christian, and Muslim—understand their faith and live out their spiritual commitments. In particular, it explores some of the biblical and theological resources that the Christian tradition, seen through the lens of vocation, brings to the search for meaning. Not accepted for credit for students who have taken REL 300 or 331. REL 100 or 300 is a prerequisite for all religion and youth and family ministry courses.

Core Curriculum Component: None

Prerequisite(s): None

REL199

Internship

4 Semester Credits

Limited to special cases.

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL200

Christian Vocation and the Search for Meaning II

4 Semester Credits

This course focuses on articulating students' own theological questions and positions and on recognizing and evaluating religious claims in the areas of biblical interpretation and the historical, cultural, and global contexts of Christianity and other world religions.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I)

REL205

Exploring Topics in Religion

4 Semester Credits

This course introduces students to various topics within the field of religion. Students will explore primary texts on topics such as gender, economics, and politics and investigate and analyze the contemporary debates involving these complex issues. Students will develop their own perspectives on the topic under investigation.

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL300(Bible, Christian Theology and Vocation); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

REL210

Research Methods in Religion

4 Semester Credits

An introduction to the study of the main disciplines within the academic study of Christianity (Bible, theology, and church history), including methods and research skills.

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

REL220

Religion and Science in Popular Culture

4 Semester Credits

This course explores the relationship between religion and science through issues that emerge in public discussion through news and popular media. Examples of topics include evolution and intelligent design, genetic engineering and stem cell research, and the social role of science and science as vocation, along with historical and philosophical development of science in its relationship to religion.

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL300(Bible, Christian Theology and Vocation)

REL260

Self, Sex & Sin: Human Person in Christian & Contemporary Thought

4 Semester Credits

We face complex questions about human beings, sexuality, and sin. The Bible and Christian thinkers have reflected on these topics, but it often seems like traditional claims disagree with modern views. This course explores how the Christian tradition and modern anthropology define self, sex, and sin.

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of REL200(Christian Vocation and the Search for Meaning II), REL300(Bible, Christian Theology and Vocation)

REL280

Religion and the Rise of Science

4 Semester Credits

This course examines the relationship between religion and the study of the natural world from antiquity to the beginnings of modern science, focusing especially on the 16th and 17th centuries. We will explore how historical views of astronomy, biology, mathematics, and physics influenced, and were influenced by, beliefs about God, creation, and human nature. Prerequisite: REL 100.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL300(Bible, Christian Theology and Vocation)

REL298

Directed Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

REL299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL300

Bible, Christian Theology and Vocation

4 Semester Credits

This foundational course for advanced transfer students explores the Bible, Christian tradition, and vocation. Students will articulate their own theological questions and positions and begin to recognize and evaluate religious claims in a world of many religions. Open only to advanced transfer students. Not accepted for credit for students who have taken REL 100, 111, 221, or 331.

Core Curriculum Component: None

Prerequisite(s): 1 of ADVTRANSFER(Advanced Transfer), REL300PERMIT(Permitted to take REL300)

REL301

Interpreting the Old Testament

4 Semester Credits

An investigation of the Torah, Prophets, and Writings, including forms, genres, historical contexts, portrayal of God, and interpretation of these texts by ancient and modern Jewish and Christian communities.

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL302

Interpreting the New Testament

4 Semester Credits

Historical, literary, and theological interpretation of Paul's letters, the gospels, and other New Testament writings as persuasive literature for ancient and modern communities.

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL306

Non-Western Christianity

4 Semester Credits

A study of Christian belief and practice in a variety of cultural settings different from those of Western Europe and North America. In addition to introductions to forms of this faith on other continents, the course will explore the deep questions of the relationship of culture and religion, and the ethnic and cultural location of Christianity.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL309

Religion at the Movies

4 Semester Credits

Religious themes such as good and evil, morality and ethics, human nature, holiness, faith and belief, salvation and redemption, and forgiveness and mercy will be explored through the medium of popular film.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL313

Environmental Theology and Ethics

4 Semester Credits

An overview of contemporary theology and theologically-based approaches to environmental ethics using studies of environmental problems in South, Central, and North America.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL324

Liberationist, Feminist, Queer and Postcolonial Theologies in Latin America

4 Semester Credits

Study the range of Latin American liberation theologies that have developed since the 1960s, when Catholic theologians first asserted that God has a “preferential option for the poor” and therefore linked their faith to revolutionary social movements against political and economic oppression. Recently, Latin American theologies have expanded to include feminist, queer, and postcolonial struggles against sexism, heterosexism, and imperialism. Not accepted for credit for students who have taken REL 366. (Taught only in Mexico)

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL343

Theology of Marriage and Family

4 Semester Credits

An examination of the nature of modern marriage and family relationships within the context of the faith and practice of the Christian church.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL345

The Lutheran Heritage

4 Semester Credits

This course tracks the development and influence of the Lutheran movement from its origins to its diverse expressions in the 21st century. A cast of characters (from Bach to Bonhoeffer) and controversies (fate and freedom, faith and works, church and politics, and more) highlight the course topics. Overall, students will be equipped and challenged to assess Lutheranism's contributions to the Christian movement in light of other faith (and non-faith) traditions.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL346

The Church and Social Change in Southern Africa

4 Semester Credits

This course examines the changing role of the church in the midst of the political transformations of southern Africa. Students meet with people representing a variety of religious perspectives and roles within churches and religious organizations.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL347

Ethics and World Religions

4 Semester Credits

This course examines the ethics of major world religions, as both a field of study and a way of life. Students will learn about the relationship between religious faith and practice and personal and social ethics. Particular attention will be given to cooperative efforts towards a global ethic.

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of REL100(Christian Vocation and the Search for Meaning I), REL300(Bible, Christian Theology and Vocation)

REL353

Finding Your Religion/Spirituality

4 Semester Credits

A study of the beliefs and worship practices of the major Christian denominations and of the world religions as practised in America. Some controversial religious movements will also be considered.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL356

World Religions

4 Semester Credits

An introductory survey of some of the major living religions of the world, including Hinduism, Buddhism, Confucianism, Taoism, Shinto, and Islam.

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL357

Giants of the Christian Faith

4 Semester Credits

Christian history is examined through the lives and theology of notable figures. Thinkers who may be studied include Augustine, Martin Luther, Dorothy Day, and Martin Luther King, Jr.

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL362

Martin Luther and the Reformation

4 Semester Credits

An introduction to the theological thought of the Protestant reformers of the 16th century. Special attention to the writings of Martin Luther and other representative figures.

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

REL363

Religion in America

4 Semester Credits

A study of the history of religion in America. This course explores religion as force for personal transformation, community and social change. In the journey from Puritanism to pluralism, special attention is given to the quest for religious freedom and the search for meaning in history.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL366

Latin American Liberation Theologies

4 Semester Credits

An exploration of Latin American theologies of liberation and their relationship to social/political transformation. Examines key theological concepts, critiques, and practical implications.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL370

American Indian Spirituality and Philosophical Thought

4 Semester Credits

Religious beliefs, spiritual customs, and philosophy of North American Indians are studied. Tribal similarities and differences are explored as are tribal relationships with nature, religious oversight of life cycles, sacred ritual ceremonies, and beliefs in an afterlife. (Prereq.: junior standing)

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

REL378

The Medieval Church

4 Semester Credits

This course examines the history of the medieval church from Constantine the Great to Martin Luther (c. 300 to c. 1517 AD). It uses a variety of written and visual sources in an attempt to understand the medieval church and its influence, not only in religious matters, but also in the social and political spheres. Cross-listed with HIS 378.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL385

Process Theology and Christian Faith

4 Semester Credits

Explore a cosmological theology that agrees with contemporary science (physics and biology), Buddhist perspectives on the world and humans, an understanding of God who is not all powerful but who is all loving, and who requires human participation (vocation) to accomplish the salvation of the world. Prerequisites: REL 100 or REL 300

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL386

Speaking of Genesis

4 Semester Credits

An investigation of scholarship on Genesis and the role of interpretation through study of the characters and values portrayed in Genesis and related biblical texts.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL390

Theology of Death and Dying

4 Semester Credits

A study of death and dying from the viewpoint of Christian theology and ethics, taking into account also what other religions and the biological, psychological, and social sciences have had to say on the subject. Special emphasis on medical ethics brought on by modern medical technology.

Core Curriculum Component: Humanities, Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL405

Christensen Scholar Seminar I

2 Semester Credits

This course will study the Bible and Christian tradition in order to help participants discern a call in Christian ministry. This course is open to participants in the Christensen Scholar program only. Applications due in January. Sophomores and juniors may apply. Contact Religion department for details.

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology); CONSENT(Consent of Instructor)

REL406

Christensen Scholar Seminar II

2 Semester Credits

This course will study the Bible and Christian tradition in order to help participants discern a call in Christian ministry. This course is open to participants in the Christensen Scholar program only.

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology); CONSENT(Consent of Instructor)

REL407

Interfaith Scholars Seminar I

2 Semester Credits

This course engages students as partners in ongoing interreligious dialogue and action by exploring methods and best practices for talking about religion in a diverse democracy. Students will also engage in interfaith service-learning projects through a connection with the Interfaith Youth Core and the President Obama Interfaith Challenge. Applications due in February/March. Sophomores and juniors may apply. Contact Religion department for details.

Core Curriculum Component: None

Prerequisite(s): REL100(Christian Vocation and the Search for Meaning I)

REL408

Interfaith Scholars Seminar II

2 Semester Credits

This course engages students as partners in ongoing interreligious dialogue and action by exploring methods and best practices for talking about religion in a diverse democracy. Students will also engage in interfaith service-learning projects through a connection with the Interfaith Youth Core and the President Obama Interfaith Challenge. (Prereq.: sophomore standing).

Core Curriculum Component: None

Prerequisite(s): REL100(Christian Vocation and the Search for Meaning I)

REL425

Christian Spiritual Practices

4 Semester Credits

A practical forum on “habits of the heart” that sustain Christian service. Students explore and critically reflect on the value and practice of spiritual disciplines such as prayer, meditation, journaling, and service to the poor.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL441

Feminism and Christianity

4 Semester Credits

Attention will be given to religious influences on societal roles for women and men, feminist interpretation of the Bible, and the impact of feminism on Christian theology, especially in terms of language and metaphor.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL471

Jesus and His Interpreters

4 Semester Credits

Consideration of the New Testament documents, particularly the Gospels, dealing with their context, literary structure, and relationships. Attention to the variety of interpretations given the person of Jesus.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL472

Paul the Apostle

4 Semester Credits

A study of the apostle Paul including his historical background, his relationship to the early church, and some of the themes found in his writings.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL475

Judaism

4 Semester Credits

An introduction to the Jewish faith as the tradition has developed, as well as attention to current issues facing the Jewish community.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL480

Vocation and the Christian Faith

4 Semester Credits

This course will examine vocation in the Bible, the Christian tradition, and contemporary culture. Students will be challenged to make vocation the lens through which they view their lives and communities. This course satisfies the Keystone requirement. (Note: some majors, including REL, may still require a Particular keystone course in that discipline.)

Core Curriculum Component: Keystone

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL481

Contemporary Theology

4 Semester Credits

An introduction to some representative trends in Christian theological thought today, as seen from the systematic perspective, in the light of the continuing theological task of the Christian church.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

REL483

Christian Ethics

4 Semester Credits

The course will focus on the understanding of ethics from a Christian as well as an interreligious perspective, examining the theological and social science context of both individual and social ethics. Students will probe their own definitions of what it means to live a moral life and the processes one uses to make moral decisions.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL490

Topics

4 Semester Credits

Selected topics in religion.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

REL495

Religion Keystone

4 Semester Credits

This course is required for the major, and enrollment is normally restricted to students who have nearly finished their coursework. Selected topics vary by instructor. Students will improve writing abilities through writing a major research paper.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); REL210(Research Methods in Religion)

REL498

Independent Study/Research

2 Semester Credits

For religion majors only.

Core Curriculum Component: None

Prerequisite(s): None

REL499

Independent Study/Research

4 Semester Credits

For religion majors only.

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

SCI

SCI106

Introductory Meteorology

4 Semester Credits

A survey of the basic principles of Earth's weather and climate. Topics include winds, fronts, cyclones, clouds and precipitation, thunderstorms, tornados and hurricanes, climate and climate change, global warming, and ozone depletion. (Three one-hour lectures, one two-hour laboratory per week.)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT103(Everyday Math), MAT103(Everyday Math), MPL(Math Placement Level 2)

SCI106L

Introductory Meteorology Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): SCI106(Introductory Meteorology) *concurrent registration is required*

SCI110

Natural Science I

4 Semester Credits

The first semester of a two-semester survey of natural science. This course focuses on the nature of science and major concepts of physics and chemistry. Laboratory work stressing experimentation and measurement will include the use of computers and electronic sensors. (Three one-hour lectures, one three-hour laboratory per week. Odd years-Rochester only.)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Group)

SCI110L

Natural Science I Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): None

SCI111

Natural Science II

4 Semester Credits

The second semester of a two-semester survey of natural science. This course focuses on major concepts of earth science and biology. Laboratory work will complement lectures and will include the use of computers and electronic sensors. (Three one-hour lectures, one three-hour laboratory per week. Even years-Rochester only.)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); SCI110(Natural Science I)

SCI111L

Natural Science II Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): SCI111(Natural Science II) *concurrent registration is required*

SCI123

The Science of Food and Cooking

4 Semester Credits

A survey of the underlying physics and chemistry relevant to food and its preparation. Topics include: molecular building blocks of food, phases and phase transitions, emulsions, foams, gels, fermentation, taste, soil, plants, self-assembly, microbes, and nutrition. (Three hours of lecture and one and a half hour of laboratory. Spring)

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): 1 of MAT103(Everyday Math), MPL(Math Placement Level)

SCI123L

The Science of Food and Cooking Lab

0 Semester Credits

Core Curriculum Component: Natural Sciences and Mathematics (Lab)

Prerequisite(s): SCI123(The Science of Food and Cooking) *concurrent registration is required*

SCI280

Introduction to Research

2 Semester Credits

This is a topics course for discovery-based research introducing concepts and skills based on instructor-generated research projects. It is offered through a selection-process based on student interest, invitation, and interview selection. It is recommended for students in the Honors Program and can also fulfill an AugExperience as an experiential course in research if the student project results in presentation of the work in subsequent semesters. All are welcome to apply.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

SCI490

Integrated Science

2 Semester Credits

The Natural Science Keystone explores the connections of science with the world at large, including faith, vocation, ethics, and professional accountability. Students will reflect on science as a vocation and the philosophy of science in a global context of the interconnectedness of faith, reason, ethics, sustainability, and socio-political-economic situation. (Prereq: senior biology, chemistry, or physics major)

Core Curriculum Component: Keystone

Prerequisite(s): None

SOC

SOC111

City and Community: Intro to Urban Sociology

4 Semester Credits

How is community possible in the context of multicultural, social, and political forces that are characteristic of urban life? The cultural and structural dynamics of the Twin Cities are a basis for exploring these themes.

Core Curriculum Component: Engaging Minneapolis, Social and Behavioral Sciences

Prerequisite(s): None

SOC121

Introduction to Human Society

4 Semester Credits

What is society and how does it make us who we are? Sociology offers insights into discovering the world and one's place in it. Course study focuses on an understanding of culture, social structure, institutions, and our interactions with each other.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

SOC199

Internship

4 Semester Credits

This course requires at least 140 hours at a college-approved internship site and completion of a learning agreement before or at the beginning of the internship. Participation in a biweekly on-campus seminar is also required to receive course credit.

Core Curriculum Component: None

Prerequisite(s): None

SOC231

Family Systems: Cross Cultural Perspectives

4 Semester Credits

The term family is a universal concept, yet its membership, rituals, and functions vary dramatically across world cultures and sub-cultures in the United States. Family systems are explored with respect to cultural and historical settings, variations among families, and modern cultural and social patterns.

Core Curriculum Component: None

Prerequisite(s): None

SOC240

Protest and Social Change: The Sociology of Social Movements

4 Semester Credits

Why do people engage in protests and join social movements? What impacts do social movements have on social institutions, the state, culture, and even personal identity? This course explores these and other questions through studying social movement theory and several social movements occurring over the last two centuries. (SOC 121 and courses on 19th or 20th century U.S. history recommended, but not required.)

Core Curriculum Component: None

Prerequisite(s): None

SOC265

Race, Class and Gender

4 Semester Credits

Who gets what, when, and how? Individuals and groups from diverse backgrounds—race, ethnicity, class, gender, and sexuality—receive unequal portions of wealth, power, and prestige in our society. This course focuses on both the collective and individual processes involved in social inequality.

Core Curriculum Component: None

Prerequisite(s): None

SOC266

Sociology of Sexualities

4 Semester Credits

What we mean by “sex” changes over time. During different historical time periods it’s been a sin, a means of forging ties between powerful families, a source of psychological perversion, a means to pleasure, a symbol of love, as well as a personal identity. This class explores how sexuality and its components (desire, pleasure, love, the body) are socially constructed.

Core Curriculum Component: None

Prerequisite(s): None

SOC277

Introduction to Criminology

4 Semester Credits

What do we know about crime in American society? How can we explain crime sociologically? Patterns of crime, theories to explain crime, and analysis of the police, the courts, and the correctional system are examined.

Core Curriculum Component: None

Prerequisite(s): None

SOC290

Cultures of Violence

4 Semester Credits

Street gangs and warfare. Police brutality and genocide. Domestic abuse and riots. What are the dynamics underlying different forms of violence? This course takes violence in its many forms as a topic for sociological analysis.

Core Curriculum Component: None

Prerequisite(s): None

SOC295

Topics

4 Semester Credits

A variety of topics offered periodically depending on needs and interests that are not satisfied by regular course offerings.

Core Curriculum Component: None

Prerequisite(s): None

SOC299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SOC300

Topics

4 Semester Credits

A variety of topics offered periodically depending on needs and interests that are not satisfied by regular course offerings.

Core Curriculum Component: None

Prerequisite(s): SOC121(Introduction to Human Society)

SOC320

Sociology of Law

4 Semester Credits

How does law in practice differ from law as it is written in the Constitution/Bill of Rights? Despite the pretense that legal language is neutral, in practice, the law constructs people in different, unequal ways based on their class, age, race, gender, and sexuality. We will explore the different ways that law is practiced and theorized. Coursework will involve observing law in practice in local courts.

Core Curriculum Component: None

Prerequisite(s): SOC121(Introduction to Human Society)

SOC349

Sociology of Organizations

4 Semester Credits

What is the nature of these modern organizations in which we spend so much of our daily lives? Organizations as corporate actors, for profit and not for profit, are analyzed with respect to their goals, culture, technology and structure. We will explore the consequences of living in a society dominated by organizations.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); SOC121(Introduction to Human Society)

SOC362

Statistical Analysis

4 Semester Credits

This course is an introduction to descriptive and inferential statistics in the social sciences; as such, it provides a foundation for understanding quantitative analysis—be it in an academic journal or a daily newspaper.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); SOC121(Introduction to Human Society)

SOC363

Research Methods

4 Semester Credits

Good research—do you know it when you see it? Can you produce it yourself? Social science research skills are learned through the practice and application of the basic tools of valid and reliable research design and data analysis.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); SOC362(Statistical Analysis)

SOC375

Social Psychology

4 Semester Credits

Who are you, really? Taking the perspective of symbolic interactionism, this course begins with an exploration of how we create and sustain our identities through interaction with those around us and how those identities change with the surrounding circumstances. The course continues with a consideration of how social situations affect and shape individual identity and behavior.

Core Curriculum Component: None

Prerequisite(s): SOC121(Introduction to Human Society)

SOC377

Organizational Crime and Deviance

4 Semester Credits

The benefits of contemporary organizational life come with costs: space shuttle explosions, insider trading, chemicals dumped in lakes; nuclear accidents; corporate scandals. What are the causes and consequences of organizational crime and deviance? Case study analysis and the application of sociological models of explanation will be examined in depth.

Core Curriculum Component: None

Prerequisite(s): SOC121(Introduction to Human Society)

SOC380

Disaster and Resilience

4 Semester Credits

Floods. Heat waves. Earthquakes. Nuclear accidents. How do communities respond to such disasters? What is the role of government and media in such events? Can we reduce vulnerabilities? Through projects, field visits, guest speakers and seminar discussions we draw from the sociology of disaster, urban sociology, environmental studies, and organizational theory.

Core Curriculum Component: None

Prerequisite(s): 1 of SOC111(Human Community and Modern Metropolis), SOC121(Introduction to Human Society)

SOC381

City and Regional Planning

4 Semester Credits

Explores and analyzes theories and approaches to urban planning and the shaping of metropolitan areas. Readings, simulations, outside speakers, and field study in a seminar format.

Core Curriculum Component: None

Prerequisite(s): 1 of SOC111(Human Community and Modern Metropolis), SOC121(Introduction to Human Society), SOC211(Human Community and Modern Metropol); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

SOC387

Juvenile Delinquency

4 Semester Credits

Why is the delinquency of juveniles seen differently from the deviance of adults? In addressing this question the social construction of deviance and delinquency as well as the historical precedents for treating juveniles differently will be examined. Topics include: sociological theories, patterns of delinquency, and the social and legal reactions to juvenile delinquency.

Core Curriculum Component: None

Prerequisite(s): None

SOC390

Social Problems Analysis

4 Semester Credits

How do social problems develop? What can be done about them? This course engages the sociological imagination in an attempt to draw connections between micro-level analysis and macro-level analysis, linking our own private troubles with public issues.

Core Curriculum Component: None

Prerequisite(s): SOC121(Introduction to Human Society)

SOC396

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SOC399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

SOC485

Sociological Theory

4 Semester Credits

An examination of the major theoretical traditions within sociology, tracing the course of their development in the 19th and 20th centuries.

Core Curriculum Component: None

Prerequisite(s): SOC121(Introduction to Human Society)

SOC490

Senior Seminar and Keystone

4 Semester Credits

This Keystone experience provides the opportunity for majors to integrate the sociology program and general education, develop an understanding of the applied value of sociology, and articulate a sense of vocation and professional identity. Pass/No Pass grading. Senior sociology majors only. (Spring)

Core Curriculum Component: Keystone

Prerequisite(s): SOC485(Sociological Theory)

SOC495

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of All of SOC121(Introduction to Human Society), SOC485(Sociological Theory); CONSENT(Consent of Instructor)

SOC499

Independent Study/Research

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor), SOC121(Introduction to Human Society)

SPA

SPA111

Beginning Spanish I

4 Semester Credits

Aims to develop the four basic skills: understanding, speaking, reading, and writing of elementary Spanish. Introduction to culture of the Spanish-speaking world.

Core Curriculum Component: Modern Language 1

Prerequisite(s): None

SPA112

Beginning Spanish II

4 Semester Credits

Aims to develop the four basic skills: understanding, speaking, reading, and writing of elementary Spanish. Introduction to culture of the Spanish-speaking world.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of SPA111(Beginning Spanish I), SPALANG(Spanish Language Placement)

SPA199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SPA206

Spanish for Health Care Professionals

4 Semester Credits

Taught in Cuernavaca, Mexico.

Core Curriculum Component: None

Prerequisite(s): SPA112(Beginning Spanish II)

SPA211

Intermediate Spanish I

4 Semester Credits

Through the reading of selected Latin American and Spanish texts that stimulate intellectual growth and promote cultural understanding, students review all of the basic structures of Spanish and build conversational skills through class discussions.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of SPA112(Beginning Spanish II), SPALANG(Spanish Language Placement)

SPA212

Intermediate Spanish II

4 Semester Credits

Through the reading of selected Latin American and Spanish texts that stimulate intellectual growth and promote cultural understanding, students review all of the basic structures of Spanish and build conversational skills through class discussions.

Core Curriculum Component: Modern Language 2

Prerequisite(s): 1 of SPA211(Intermediate Spanish I), SPALANG(Spanish Language Placement)

SPA220

Business Spanish

4 Semester Credits

Aims to enable students to develop proficiency in the vocabulary, grammar, and cultural competencies necessary to successfully conduct business in Spanish-speaking countries, with an emphasis on Latin America. (Prerequisite: 112 or equivalent or instructor's consent. Only taught in Mexico.)

Core Curriculum Component: None

Prerequisite(s): SPA112(Beginning Spanish II)

SPA224

Spanish for the Ministry

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SPA225

Spanish for Heritage Speakers I

4 Semester Credits

This course is for you if you grew up hearing Spanish and can communicate your ideas but are lacking a basic knowledge of Spanish grammar and thus feel insecure about writing and/or speaking it. The goal is to help you gain fluency and confidence in your native language. (No prerequisites. Placement in level I or II depends on proficiency. Only taught in Mexico.)

Core Curriculum Component: None

Prerequisite(s): None

SPA231

Pre-Columbian, Colonial and Contemporary Mexican Art

4 Semester Credits

Core Curriculum Component: Fine Arts

Prerequisite(s): None

SPA248

Spanish and Latin American Culture Through Film

4 Semester Credits

An introduction to contemporary cultural issues of Spanish and Latin American societies as portrayed in the films of major filmmakers with attention to the aesthetic variations across their works. Films in Spanish with English subtitles; language of instruction is English.

Core Curriculum Component: None

Prerequisite(s): None

SPA295

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SPA299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SPA311

Spanish Conversation and Composition

4 Semester Credits

Aims to enrich vocabulary and improve fluency and facility through oral and written practice in correct expression. This course is a prerequisite for all upper division courses except for SPA 316.

Core Curriculum Component: None

Prerequisite(s): 1 of SPA212(Intermediate Spanish II), SPALANG(Spanish Language Placement)

SPA312

Spanish Expression

4 Semester Credits

Intended for students who have a basic command of writing and speaking skills in Spanish and seek to expand them. Intensive practice aimed at refining grammar skills. Highly recommended as a continuation of SPA 311.

Core Curriculum Component: None

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA316

Conversations in Cultural Context

4 Semester Credits

Aims to improve oral fluency through intensive, individualized instruction, discussions, debates, and oral reports. Uses Latin American films to stimulate discussion.

Core Curriculum Component: None

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA325

Spanish for Heritage Speakers II

4 Semester Credits

This course is for you if you grew up hearing Spanish and can communicate your ideas but are lacking a basic knowledge of Spanish grammar and thus feel insecure about writing and/or speaking it. The goal is to help you gain fluency and confidence in your native language. (No prerequisites. Placement in level I or II depends on proficiency. Only taught in Mexico.)

Core Curriculum Component: None

Prerequisite(s): None

SPA331

Spanish Civilization and Culture

4 Semester Credits

Study of the Spanish character and of Spanish contributions to world civilization through historical, intellectual, literary, and artistic movements. In Spanish.

Core Curriculum Component: None

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA332

Latin American Civilization and Culture

4 Semester Credits

A study of the cultural heritage of the Spanish American countries from the pre-Columbian civilizations to the present. In Spanish.

Core Curriculum Component: Humanities

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA334

Contemporary Mexican Literature

4 Semester Credits

This course examines short stories by the most important contemporary Mexican authors, focusing particularly on the second half of the 20th and the first few years of the 21st century. You will learn about the distinctive traits of Mexican literature as you learn about the historical, cultural, and literary contexts of this period. (Prereq: SPA 311 or equivalent or instructor's consent. Taught in Mexico.)

Core Curriculum Component: None

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA335

Contemporary Latin American Women: Texts and Voices

4 Semester Credits

This course examines the social construction of gender in Latin American countries and addresses key issues faced by Latin American women today. Includes analysis of poems, excerpts of novels, essays, testimonies, and interviews by and about Latin American women. Aims to help students develop an appreciation for the complexity of diversity of Latin American women's experiences. (Prereq.: SPA 311. Taught in Mexico.)

Core Curriculum Component: None

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA336

Guatemalan Civilizations and Cultures

4 Semester Credits

The purpose of this course is to explore the development and present status of the many indigenous and other cultural groups in Guatemala from pre-Colombian times to the present. Primary emphasis will be on the complexity of diverse cultures in contemporary Guatemala.

Core Curriculum Component: Humanities

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA337

Mexican Civilizations and Cultures

4 Semester Credits

The purpose of this course is to explore the development and present status of the many indigenous and other cultural groups in Mexico from pre-Colombian times to the present. Primary emphasis will be on the complexity of diverse cultures in contemporary Mexico.

Core Curriculum Component: Humanities

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA352

Survey of Spanish Literature I

4 Semester Credits

A study of representative authors in Spanish literature, supplemented by lectures on the literary movements and development of Spanish literature. Lectures, discussion, written, and oral reports in Spanish.

Core Curriculum Component: None

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA353

Survey of Spanish Literature II

4 Semester Credits

A study of representative authors in Spanish literature, supplemented by lectures on the literary movements and development of Spanish literature. Lectures, discussion, written, and oral reports in Spanish.

Core Curriculum Component: None

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA354

Representative Hispanic Authors

4 Semester Credits

An introduction to Hispanic literature. Lectures, discussions, and written and oral reports in Spanish.

Core Curriculum Component: Humanities

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA356

Latin American Literature

4 Semester Credits

Examines issues of social change through the voices of contemporary Latin American writers. Focuses on short stories, poetry, plays, one novel, and testimonials of indigenous peoples, women, and Central American refugees.

Core Curriculum Component: None

Prerequisite(s): SPA311(Spanish Conversation and Composition)

SPA357

Central American Literature

4 Semester Credits

This course offers an introduction to contemporary Central American literature, focusing on poetry and narratives written in the 20th century. Special attention is given to the reciprocal relationship between literature and Central American history and social change.

Core Curriculum Component: None

Prerequisite(s): 1 of SPA311(Spanish Conversation and Composition), SPALANG(Spanish Language Placement)

SPA397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

SPA399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): SPA212(Intermediate Spanish II)

SPA411

Advanced Spanish Conversation and Composition

4 Semester Credits

Emphasizes increasing facility and correctness of written and oral expression through conversations, discussions, reports, debates, written compositions, and grammatical exercises.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); SPA311(Spanish Conversation and Composition)

SPA495

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SPA499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SPE

SPE315

Emotional and Behavioral Disabilities

1.5 Semester Credits

The purpose of this course is to discuss critical issues in the field, create a final portfolio synthesizing your coursework and experience, and prepare for student teaching.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE410

Implementing Assessment Strategies

3 Semester Credits

This course examines the assessment process from the pre-referral to the recommendation stage. Students gain understanding of key assessment tools and how they influence student placement and programming. A qualitative and person-centered assessment process is emphasized. Field experience is required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE411

Etiology and Theory of Mild to Moderate Disabilities

3 Semester Credits

This course presents an overview of learners with emotional or behavioral disorders, specific learning disabilities, developmental cognitive disabilities, autism spectrum disorders, and other health disabilities, including those from culturally and linguistically diverse backgrounds. Students will probe the central concepts, history and models, theories, and philosophies that form the bases for special education practice.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE415

Theory to Practice

3 Semester Credits

The focus of this course is on the design, delivery, and evaluation of academic instruction for students with mild to moderate exceptional learning needs. In this course students will gain the knowledge and skills needed to use a wide range of academic instructional practices across multiple settings when working with youth who have exceptional learning needs. Field experience is required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDC410(Learners with Special Needs), EDC544(Learners with Special Needs); 1 of SPE411(Etiology and Theory of Mild to Moderate Disabilities), SPE511(Etiology and Theory of Mild to Moderate Disabilities); 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE425

Transition and Community

3 Semester Credits

Rationale, design, and delivery of programs for students with disabilities in transition from secondary to post-secondary environments as well as other transitions in life. Collaboration, communication, and coordination strategies will be a central focus. This course will emphasize the key elements of an effective delivery system for building self-determination skills in students with disabilities. Therefore, students will compare and contrast their own transition experiences with literature specific to students with disabilities, develop transition IEPs, and gain awareness of working with families, agencies outside of the school, and others to create a seamless system of transition. Field experience in a transition setting is required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE430

Instructional and Behavioral Practices

3 Semester Credits

This course examines behavioral support options used with students who are labeled EBD. It emphasizes the use of reflective, pro-active and non-aversive approaches drawn from current best practices and including positive behavioral supports, person centered planning and functional assessment. Field experience is required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE434

Teaching Content Area w/Learning Disabilities

3 Semester Credits

This course will teach students to identify, adapt, and implement developmentally appropriate instruction that support the learning of students identified as having learning disabilities. The course will specifically focus on the areas of reading, writing and listening comprehension, math, reasoning, and problem solving skills. There will be a strong focus on the modifications involved in these areas and the planning process involved.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission); 1 of SPE400(TCHNG Emotional/Behavioral Disabilities), SPE500(TCHNG Emotional/Behavioral Disabilities)

SPE481

Student Teaching: Elementary Special Education

4 Semester Credits

Full-time, supervised student teaching. Required for licensure.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE483

Student Teaching: Elementary Special Education

4 Semester Credits

Full-time, supervised student teaching. Required for licensure.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE485

Student Teaching: Secondary Special Education

4 Semester Credits

Full-time, supervised student teaching. Required for licensure.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE487

Student Teaching: Secondary Special Education

4 Semester Credits

Full-time, supervised student teaching. Required for licensure.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE488

Topics in Education

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SPE490

Parent and Professional Planning

3 Semester Credits

This course examines the role of families of students with special needs, specifically those families of students with special needs. A family systems perspective is introduced and applied. The need to form strong connections with community agencies is emphasized.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission); 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), GRADEDADMIT(Graduate Education Department Admission), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

SPE501

Historical and Contemporary Issues in American Indian Education

4 Semester Credits

This course examines foundational aspects of teaching and learning as they relate to education. It will investigate educational history, philosophy as well as models of teaching and learning. A major focus will be to examine past and present educational experiences of American Indian people in the U.S. Minnesota Board of Teaching (BOT) Standards and American Indian Learner Outcomes (AILOS) will also be introduced.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE502

American Indians and Special Education

4 Semester Credits

This course will explore disability awareness in traditional and contemporary native culture, exploring historical and contemporary issues effecting students with disabilities and focusing specifically on American Indian students in special education. It will provide an overview of special education in U.S. culture including relevant laws, theories, and sociological concepts as they relate to disability. It will also examine the high incidence of American Indians in special education including fetal alcohol syndrome (FAS), autism, and biological and environmental conditions. A field component will accompany this course.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE503

Assessment of American Indian Learners

4 Semester Credits

This course will examine the cultural bias and discrimination issues with mainstream educational systems, providing alternative assessments appropriate with native populations. It will also identify differences in assessment tools and strategies, native student learning and best practices in assessment. Characteristics of learning deficits and how they interfere with the Circle of Courage will be examined, and approaches for compensation will be developed. A field component will accompany this course.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE504

Working with American Indian Families and Communities

4 Semester Credits

This course will examine techniques appropriate for working with American Indian families, extended families, professionals, paraprofessionals, and the community when planning and implementing IEPs and transitions for American Indian students with special needs. Skills and strategies to build partnerships to work within and among Native families and communities to best meet the needs of the student will also be addressed. A field component will accompany this course.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE505

Manifestation of Multigenerational Trauma and Internalized Oppression

4 Semester Credits

This course will focus on how multigenerational trauma and internalized oppression manifests itself in families, communities, schools, and student learning. It will examine and explore strategies that provide practical skills and tools to mitigate these effects. Disability categories such as Emotional Behavioral Disabilities (EBD), Attention Deficit Disorder (ADHD), Autism Spectrum Disorders (ASD), and Fetal Alcohol Syndrome (FAS) will be examined as contemporary issues impacting American Indian children. Behavioral support options appropriate for students identified with EBD will be provided. A field component will accompany this course.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE506

Indigenous Learners

4 Semester Credits

This course will identify best practices in American Indian education incorporating culturally appropriate methods and materials for students in special education. It will also explore cultural differences in learning and behavioral practices, community and environment variables, examining the high incidence of American Indian students in special education, cultural misunderstandings that impede placement, services and diagnosis. A field component will accompany this course.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE507

Indigenous Methods of Instruction: Practical Application

4 Semester Credits

Current best practices in American Indian education will provide students with hands on skills and strategies for curriculum development including unit planning, lesson planning, and individualization. Various models of instruction for teaching students including the development of intervention plans that are culturally, academically, and socially appropriate based on assessment and observation to meet the needs of American Indian special education students. A field component will accompany this course.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE508

Professional Issues and Development

2 Semester Credits

This course will focus on professional development and integrity in teaching. It will examine current issues and ethical dilemmas in the fields of special education/American Indian education. Documentation, reflection, synthesis of learning and the development of a professional portfolio will be the main focus.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE509

Literacy Instruction for American Indian Learners with Exceptionalities

4 Semester Credits

This course is designed to provide the special education teacher with an understanding of the complex developmental process of reading skills for K-12 American Indian students with special learning needs. We will consider ways in which reading disabilities develop among American Indian students. In this course, we will study complex developmental behavior influenced by factors such as phonemic awareness, words analysis, vocabulary, fluency, comprehension, language, and motivation. This course will also include investigation of best practices in reading assessment and instruction for American Indian students with special learning needs.

Core Curriculum Component: None

Prerequisite(s): None

SPE510

Implementing Assessment Strategies

3 Semester Credits

This course examines the assessment process from the pre-referral to the recommendation stage. Students gain understanding of key assessment tools and how they influence student placement and programming. A qualitative and person-centered assessment process is emphasized. Field experience is required.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE511

Etiology and Theory of Mild to Moderate Disabilities

3 Semester Credits

This course presents an overview of learners with emotional or behavioral disorders, specific learning disabilities, developmental cognitive disabilities, autism spectrum disorders, and other health disabilities, including those from

culturally and linguistically diverse backgrounds. Students will probe the central concepts, history and models, theories, and philosophies that form the bases for special education practice.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE515

Theory to Practice

3 Semester Credits

The focus of this course is on the design, delivery, and evaluation of academic instruction for students with mild to moderate exceptional learning needs. In this course students will gain the knowledge and skills needed to use a wide range of academic instructional practices across multiple settings when working with youth who have exceptional learning needs. Field experience is required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission); 1 of EDC410(Learners with Special Needs), EDC544(Learners with Special Needs); 1 of SPE411(Etiology and Theory of Mild to Moderate Disabilities), SPE511(Etiology and Theory of Mild to Moderate Disabilities)

SPE525

Transition and Community

3 Semester Credits

Rationale, design, and delivery of programs for students with disabilities in transition from secondary to post-secondary environments as well as other transitions in life. Collaboration, communication, and coordination strategies will be a central focus. This course will emphasize the key elements of an effective delivery system for building self-determination skills in students with disabilities. Therefore, students will compare and contrast their own transition experiences with literature specific to students with disabilities, develop transition IEPs, and gain awareness of working with families, agencies outside of the school, and others to create a seamless system of transition. Field experience in a transition setting is required.

Core Curriculum Component: None

Prerequisite(s): 1 of EDADMIT(Education Department Admission), GRADEDADMIT(Graduate Education Department Admission)

SPE530

Instructional and Behavioral Practices

3 Semester Credits

This course examines behavioral support options used with students who are labeled EBD. It emphasizes the use of reflective, pro-active and non-aversive approaches drawn from current best practices and including positive behavioral supports, person centered planning and functional assessment. Field experience is required.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE540

Parent and Professional Planning

3 Semester Credits

This course examines the role of families of students with special needs, specifically those families of students labeled EBD. A family systems perspective is introduced and applied. The need to form strong connections with community agencies is emphasized.

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE598

Independent Study

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPE599

Topics

3 Semester Credits

Core Curriculum Component: None

Prerequisite(s): GRADEDADMIT(Graduate Education Department Admission)

SPP

SPP200

Study Abroad

16 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SPP201

Study Abroad Summer School

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SPP202

Study Abroad/Part Time

8 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SWK

SWK100

Introduction to Professional Social Work

4 Semester Credits

This course provides an opportunity for students to explore a possible social work major or future career in human services. Students will receive an overview of social welfare as an institution and social work as a profession. The course

examines service needs associated with the unequal impact of social, economic and political structures on diverse groups in society. Students volunteer 40 hours in a human service agency, program or institution.

Core Curriculum Component: None

Prerequisite(s): None

SWK210

Environmental Justice and Social Change

4 Semester Credits

This course examines the relationship between environmental justice issues and principles and methods of social change. It explores the relationship between environmental damage and damage to human populations, the differential effect of environmental damage on specific populations, and the ways social change agents can mobilize action to correct these injustices.

Core Curriculum Component: None

Prerequisite(s): None

SWK230

Global Peace and Social Development

4 Semester Credits

This course offers a framework for understanding sustainable social and economic development and non-violent social change. Case studies present examples of how social work and human services function in a global context and are vital to fostering peace, human rights, and well-being.

Core Curriculum Component: Engaging Minneapolis

Prerequisite(s): None

SWK240

Intergroup Dialogue

4 Semester Credits

In SWK 240, students will participate in intergroup dialogue; an experiential process that enhances complex thinking skills as well as cross-cultural competence and empathy. The class will explore the intersection between the student's individual experiences and narratives from historical, psychological and sociological sources.

Core Curriculum Component: None

Prerequisite(s): None

SWK280

Diversity and Inequality in Professional Practice

4 Semester Credits

This course explores diversity and social inequality as they relate to professional practice in social work and other helping professions. Building cultural competence in work with diverse populations, students learn through dialogue, reading, experiential exercises, and community observation.

Core Curriculum Component: None

Prerequisite(s): None

SWK294

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SWK295

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SWK299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SWK301

History and Analysis of Social Policy

4 Semester Credits

The history of social workers, social movements, and changing social norms in Europe, North America, and globally profoundly affects social welfare policy today and tomorrow. In this course, students learn how historical events, policies, and programs influenced today's social responses to human needs.

Core Curriculum Component: None

Prerequisite(s): None

SWK303

Human Development and the Social Environment

4 Semester Credits

Students focus on the theories and knowledge of human bio-psycho-social spiritual development throughout the life span. Students will study how people develop, with attention to the interaction among individuals, families, and the changing social environment. The course takes a life span perspective of human development, from birth to death in the context of the person in the environment. Traditional approaches to life "stages" are also explored, along with less traditional issues, such as human behavior and development as a result of different cultures, sexual orientation, poverty, differing physical or mental abilities, and the relationship between diverse statuses and the social environment.

Core Curriculum Component: None

Prerequisite(s): None

SWK306

Social Work Practice 1: With Individuals

4 Semester Credits

Students develop foundational social work practice knowledge, skills, and values while learning to interview, assess, set goals, and work with individual clients. Course readings, class participation, simulations, and role-plays provide learning opportunities for students to build skills necessary for generalist social work practice with individuals, families, and groups. Emphasis is on holistic practice applying the strength-based problem solving approach and working with diverse populations.

Core Curriculum Component: None

Prerequisite(s): None

SWK307

Field Work 1: Integrative Seminar

4 Semester Credits

Students begin applying practice knowledge and skills in their first social work practicum. Social work professionals in regional human service agencies supervise students in a full-year field placement. Students also synthesize their course-based learning with their supervised training through participation in weekly integrative seminars. Students complete a minimum of 120 hours of supervised practice in the fall term.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): SWK306(Social Work Practice 1: With Individuals) *concurrent registration is required*

SWK316

Social Work Practice 2: With Families and Groups

4 Semester Credits

Students continue to develop generalist social work practice knowledge, skills, and values while learning to interview families and facilitate groups. Emphasis on holistic practice applying the strength-based problem solving approach and working with diverse groups and families.

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); SWK306(Social Work Practice 1: With Individuals), SWK307(Field Work 1: Integrative Seminar)

SWK317

Field Work 2: Integrative Seminar

4 Semester Credits

This course is a continuation of SWK 307. Students apply practice knowledge and skills in their first social work practicum. Students synthesize their course-based learning with their supervised training through participation in weekly integrative seminars. Students complete a minimum of 120 hours of supervised practice in the spring term.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): SWK316(Social Work Practice 2: With Families and Groups) *concurrent registration is required*

SWK396

Internship *

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SWK399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

SWK401

Social Work Research and Evaluation

4 Semester Credits

This course will provide students with an introduction to positivist and constructivist theories and related methods commonly used in both social science research and social work evaluation. Students will learn to integrate social work values and ethical principles with social science research and evaluation. Methods of program and practice evaluation will be examined. Various approaches to organizing information and interpreting data will also be examined.

Core Curriculum Component: None

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); 1 of MAT163(Introductory Statistics), SOC362(Statistical Analysis)

SWK406

Social Work Practice 3: With Communities and Policies

4 Semester Credits

Students learn how community organizations, human service agencies, and social policies emerge in Western society. Students study how to organize communities for empowerment, how to assist human service agencies to adapt, and how to influence local, regional, and national policies.

Core Curriculum Component: None

Prerequisite(s): None

SWK407

Field Work 3: Integrative Seminar

4 Semester Credits

Social work professionals in regional human service agencies supervise students in a senior year field placement. Students synthesize their advanced course learning with their supervised training through participation in weekly integrative seminars. Students complete a minimum of 120 hours of supervised practice in the fall term.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

SWK417

Field Work 4: Integrative Seminar

4 Semester Credits

This course is the social work major keystone course and a continuation of SWK 407. Social work students synthesize their advanced course learning with their supervised training through participation in weekly integrative seminars. Students complete a minimum of 120 hours of supervised practice in the spring term.

Core Curriculum Component: Augsburg Experience, Keystone

Prerequisite(s): None

SWK499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SWK500

Human Behavior and the Social Environment

4 Semester Credits

This course presents knowledge basic to an understanding of human growth and behavior through the lifecycle. It examines the interplay of biological, social, cultural, psychological, and spiritual contexts that influence the growth of individuals and families in contemporary global society. It requires students to select and apply theory and knowledge from the liberal arts to help understand human behavior and development.

Core Curriculum Component: None

Prerequisite(s): None

SWK501

History of Social Welfare Policy

3 Semester Credits

This course analyzes the history of social welfare policy in the United States and its impact on current social policy. This exploration is a critical analysis of history that connects social welfare to political, economic and other arenas. The course analyzes major assumptions, ideas, and events contributing to the rise of the welfare state, the profession of social work, and its values and ethics.

Core Curriculum Component: None

Prerequisite(s): None

SWK504

Applied Research Methods

2 Semester Credits

The purpose of this course is to prepare students to engage in research-informed practice and practice-informed research. Students use knowledge from their practice courses to integrate with the scientific method. Basic Components of the scientific method will be discussed such as research designs, measurements, sampling methods, data analysis, and research ethics.

Core Curriculum Component: None

Prerequisite(s): None

SWK505

Practice Methods and Skills 1: Individuals

4 Semester Credits

The methods sequence is built on a theoretical conceptualization that integrates systems and ecological theory, the strengths perspective and the problem-solving model. SWK 505 teaches the foundational knowledge, skills, and principles of the helping process with individual clients. Throughout the course, work with a diversity of professional and natural helping networks and client groups are stressed.

Core Curriculum Component: None

Prerequisite(s): None

SWK506

Practice Methods and Skills 2: Groups and Families

4 Semester Credits

This course provides the foundation for social work practice with groups and families. It emphasizes the knowledge, values, and skills necessary for professional practice with groups and families as well as task groups and therapeutic groups. Finally, the course is built on theoretical conceptualizations that integrate systems and ecological theory, the strengths perspective, and the problem solving model.

Core Curriculum Component: None

Prerequisite(s): None

SWK509

Human Behavior: Mental Health Assessment and Diagnosis

4 Semester Credits

Using a developmental and strengths perspective, emphasis is placed on biopsychosocial, spiritual, cultural and environmental influences on incidence, course and treatment of the most commonly presented mental health diagnoses and the differential effect of these factors on diverse populations. Current research and theory in developmental psychology, neurobiology and sociology provide the foundation for understanding the development of mental health.

Core Curriculum Component: None

Prerequisite(s): None

SWK510

Advanced Practice Methods

4 Semester Credits

This course is for advanced standing students only and is designed to provide a transition from their BSW program to advanced placement in the MSW program. It provides knowledge and skill building in the latest approaches to social work practice, contemporary theories, and current research on effectiveness. The program's approach to graduate level social work practice with individuals, groups, families, organizations, and communities will be covered, with opportunities to build on students' BSW background and post-graduate experience.

Core Curriculum Component: None

Prerequisite(s): None

SWK516

Practice Methods and Skills 3: Communities and Policies

3 Semester Credits

This course introduces theoretical knowledge of macro practice social work with organizations, communities, social movements, programs and policies. Students will gain fundamental macro practice social work skills with organizations, communities, and policies. Using a social justice framework, social identity within macro systems will be examined. Social work ethics and community-based research, including their relevance and application to macro systems will be applied.

Core Curriculum Component: None

Prerequisite(s): None

SWK530

Integrated Field Seminar 1

4 Semester Credits

The foundation field seminars: (1) integrate course content (2) address issues and experiences from the students' field practicum through rigorous application of the problem-solving process, systems theory, ecological, and strengths perspectives. The seminars make connections among course components and the expansion of classroom content-

particularly that relating to dynamics of family, group and community; human behavior; populations-at-risk; policy analysis and research.

Core Curriculum Component: None

Prerequisite(s): None

SWK535

Integrated Field Seminar 2

2 Semester Credits

The foundation field seminars: (1) integrate course content (2) address issues and experiences from the students' field practicum through rigorous application of the problem-solving process, systems theory, ecological, and strengths perspectives. The seminars make connections among course components and the expansion of classroom content-particularly that relating to dynamics of family, group and community; human behavior; populations-at-risk; policy analysis and research

Core Curriculum Component: None

Prerequisite(s): None

SWK536

Human Behavior and the Macro Social Environment

3 Semester Credits

This course builds on HBSE, moving from the individual life span focus to emphasizing the impact of the environment in all relationships, stressing the link between social issues and individual problems plus defining the common human condition. A specific focus of the course is on the role of organizations in social work practice.

Core Curriculum Component: None

Prerequisite(s): None

SWK610

Integrative Field Seminar 3: MCCP

3 Semester Credits

The seminars are designed to address issues and experiences from the student's field practicum through rigorous application of different theoretical concepts and social work principles using a culturally sensitive approach grounded in a clear ethical foundation. The goal is to strengthen the students sophistication in understanding the interconnections between culturally appropriate theory and practice skills related to a specific client system, and the students inherent and inescapable contribution based on the students use of self. Secondly, the field seminar is the course where the students reflect on the evolution of their practice and document their progress. All students in field placements must participate in the appropriate concurrent Field Seminar.

Core Curriculum Component: None

Prerequisite(s): None

SWK611

Integrative Field Seminar 4: MCCP

3 Semester Credits

The seminars are designed to address issues and experiences from the student's field practicum through rigorous application of different theoretical concepts and social work principles using a culturally sensitive approach grounded in a clear ethical foundation. The goal is to strengthen the students sophistication in understanding the interconnections between culturally appropriate theory and practice skills related to a specific client system, and the students inherent and inescapable contribution based on the students use of self. Secondly, the field seminar is the course where the

students reflect on the evolution of their practice and document their progress. All students in field placements must participate in the appropriate concurrent Field Seminar.

Core Curriculum Component: None

Prerequisite(s): None

SWK615

Diversity and Inequality 1: MCCP

2 Semester Credits

These courses are based on a dual focus of valuing diversity and understanding social justice. This two-course sequence studies the history, demographics, and cultures of various disenfranchised groups as well as the dominant culture. It examines the impact of inequality on people of all backgrounds. In the second semester, students will participate in dialogue group: a stage-based, co-facilitated, face-to-face group that focuses on dialogue skills within the context of one's race, ethnicity, age, religion, disability, country of origin, gender identity and sexual orientation. The two-sequence course is based on several assumptions: social inequality is an overarching phenomenon related to diversity, with individual manifestations within different social identity categories; social injustice occurs and is present at individual, institutional, and societal/structural levels; and, professional social work ethics and values demand cultural competence and culturally sensitive practice at the micro, mezzo, and macro levels.

Core Curriculum Component: None

Prerequisite(s): None

SWK616

Diversity and Inequality 2: MCCP

2 Semester Credits

These courses are based on a dual focus of valuing diversity and understanding social justice. This two-course sequence studies the history, demographics, and cultures of various disenfranchised groups as well as the dominant culture. It examines the impact of inequality on people of all backgrounds. In the second semester, students will participate in dialogue group: a stage-based, co-facilitated, face-to-face group that focuses on dialogue skills within the context of one's race, ethnicity, age, religion, disability, country of origin, gender identity and sexual orientation. The two-sequence course is based on several assumptions: social inequality is an overarching phenomenon related to diversity, with individual manifestations within different social identity categories; social injustice occurs and is present at individual, institutional, and societal/structural levels; and, professional social work ethics and values demand cultural competence and culturally sensitive practice at the micro, mezzo, and macro levels.

Core Curriculum Component: None

Prerequisite(s): None

SWK628

MCCP with Individuals

4 Semester Credits

MCCP with Individuals is a required methods course in the MCCP concentration. The course prepares social work clinicians who are competent to assess, intervene and monitor clinical interventions that are culturally sensitive and consistent with social work values and ethics. Although focused on individual intervention, clients are viewed within the context of their families and social context. The therapeutic process and treatment strategies are examined, incorporating content from psychodynamic, cognitive-behavioral, and post-modern models. These content areas are compared from a multicultural perspective in terms of their theoretical assumptions, intervention methods, and empirical evidence regarding treatment outcomes. Application of the models is placed within the problem-solving model and guided by an ecosystems, strengths, and empowerment perspective. Particular attention is given to the development of self-reflective practitioners.

Core Curriculum Component: None

Prerequisite(s): None

SWK629

MCCP with Families

3 Semester Credits

MCCP with Families is a required methods course that focuses on the family as a unit of assessment and intervention in clinical social work practice. This course examines theory, knowledge and skills for clinical practice with families within a multicultural context. Students apply major family therapy models to assessing and intervening with families experiencing problems. The models are compared from a multicultural perspective in terms of their theoretical assumptions, intervention methods, and empirical evidence regarding treatment outcomes. Application of the models is placed within the problem-solving model and guided by ecosystems, strengths and empowerment perspectives. The course emphasizes family work that is appropriate to individual and family developmental stages and to diverse family types. Attention is given to family-centered practice in different social work fields of practice and settings and to the development of self-awareness of the practitioner.

Core Curriculum Component: None

Prerequisite(s): None

SWK630

MCCP Policy Practice

3 Semester Credits

In this course, MCCP students learn how organizational and social policies affect the delivery of clinical social work services in multicultural contexts. Students build upon the core policy practice competencies gained in their MSW foundation courses. Clinical social work practice is distinguished from other professional clinical practice by this use of the person-in-environment perspective. The multi-cultural lens sharpens focus on both the strengths that come with diversity and the discrimination and oppression, such as racism, that policies can uphold or undo.

Core Curriculum Component: None

Prerequisite(s): None

SWK631

MCCP with Groups

4 Semester Credits

This course prepares students for advanced multicultural groupwork within a clinical practice. This course builds on the foundational curriculum with particular attention to clinical practice skills. Students will focus on the process of individual empowerment and change in the context of clinical group processes. Applied theories of human development, change, and resilience are integrated with theories of group processes, group leadership, and group communication as a critical knowledge base for planning, intervention, and leadership. Students will develop an understanding of phases of group practice, intervention skills, and ethical practices applied in a groupwork environment. In this course, the reflexive use of self and the cautious use of evidence based practice serve as the foundation for culturally responsive groupwork. Students will consider how their social identity and position influences similar and mixed social identity groups and their processes.

Core Curriculum Component: None

Prerequisite(s): None

SWK634

MCCP Supervision

2 Semester Credits

Building upon the research to date on social work supervision, this course presents the functions of supervision (administrative, educational, supportive) as they interrelate in achieving the primary purpose of clinical supervision: assuring that client services prevent difficulties in client functioning and restore or enhance the biopsychosocial and spiritual functioning of individuals, families and groups served by supervisees. Students hone skills necessary for each of the stages of the supervisory process (planning, beginning, work, and ending), and they build a repertoire of supervisory questions that have been associated in research with fostering success in meeting clients' goals. Students learn to differentiate supervision with its dimensions of hierarchical power, responsibility, liability, and authority from peer consultation. They gain competencies in both individual and group supervision, as well as competencies related to consultation with a multicultural lens to advance the application of theories and models of clinical social work practice.

Core Curriculum Component: None

Prerequisite(s): None

SWK639

MCCP Elective

2 Semester Credits

Courses in MCCP electives are opportunities for students to practice with a focus on a particular field or aspect of social work practice. Examples include Ethics, Substance Abuse and Social Work, and Trauma Therapy and Treatment.

Core Curriculum Component: None

Prerequisite(s): None

SWK640

Multicultural Clinical Practice Capstone

3 Semester Credits

This capstone course focuses on evaluation of treatment outcomes and practice efficacy. Students apply research skills, using clinically derived data in formative and summative evaluation of their practice process and outcomes. Students create a practice evaluation portfolio using previous coursework and data sets collected from their field practica. Data sets may include process recordings, structured observations, and data from individualized rating scales and questionnaires.

Core Curriculum Component: None

Prerequisite(s): None

SWK651

Integrative Field Seminar 3: MCMP

3 Semester Credits

The goal of these two courses is to strengthen the connections between theory and practice. All students in field placements must participate in the appropriate concurrent field seminar. As part of this integrative function, the seminar also serves as a means for making connections among course components and the expansion of classroom content—particularly as relating to dynamics of groups, communities, and organizations; human behavior; policy analysis; and research.

Core Curriculum Component: None

Prerequisite(s): None

SWK652

Integrative Field Seminar 4: MCMP

3 Semester Credits

The goal of these two courses is to strengthen the connections between theory and practice. All students in field placements must participate in the appropriate concurrent field seminar. As part of this integrative function, the seminar also serves as a means for making connections among course components and the expansion of classroom content—particularly as relating to dynamics of groups, communities, and organizations; human behavior; policy analysis; and research.

Core Curriculum Component: None

Prerequisite(s): None

SWK657

Diversity and Inequality 1: MCMP

2 Semester Credits

These courses explore diversity and social inequality related to race, ethnicity, social class, gender, sexual orientation, age, and disability with application to the social service setting. Students focus on the structural and institutional processes through which social inequality is created and perpetuated. Institutional remedies for inequality are studied, such as affirmative action and equal opportunity policy, culturally competent supervision, administration, program development, and advocacy.

Core Curriculum Component: None

Prerequisite(s): None

SWK658

Diversity and Inequality 2: MCMP

2 Semester Credits

These courses explore diversity and social inequality related to race, ethnicity, social class, gender, sexual orientation, age, and disability with application to the social service setting. Students focus on the structural and institutional processes through which social inequality is created and perpetuated. Institutional remedies for inequality are studied, such as affirmative action and equal opportunity policy, culturally competent supervision, administration, program development, and advocacy.

Core Curriculum Component: None

Prerequisite(s): None

SWK660

Research 2: Program Evaluation

4 Semester Credits

Building on the basic research skills developed in Research Methods, this course offers a program-oriented exploration of the range of research methods used in social work. There will be a particular focus on evaluative research, a critique of the role of research in assessing efficiency and effectiveness in social service delivery, and identification with the responsibility of social workers “to expand the knowledge base” of social work. The course emphasizes research as a tool at all levels of social work and will be concerned with strengthening the linkages between research, theory, and program evaluation.

Core Curriculum Component: None

Prerequisite(s): None

SWK667

Organizations/Social Administrative Practice 1

3 Semester Credits

This course examines organizational theory and structure; processes of development, research, and evaluation; and social work values and ethics in the workplace. The need to work effectively within an organizational context means that social work practitioners must acquire a level of expertise in organization theory, dynamics, structure, and behavior, as well as an understanding of how organizations provide practice opportunities and constraints. This course provides opportunities for students to build the necessary skills to become effective service providers or change agents in the context of their work in social service organizations.

Core Curriculum Component: None

Prerequisite(s): None

SWK668

Organizations/Social Administrative Practice 2

3 Semester Credits

This course builds on the theoretical knowledge base of SWK 667 and is intended to provide students with opportunities to apply those critical skills used in supervision and management. These skills are intended as a base for the beginning administrator. This course expects the student to develop specific skills in budgeting and personnel/human resource functions (e.g., recruitment, selection, hiring, training, and evaluation).

Core Curriculum Component: None

Prerequisite(s): SWK667(Organizations/Social Administrative Practice 1)

SWK669

Organizations/Social Administrative Practice 3

3 Semester Credits

This course explores strategies and methods for working effectively with other service agencies, legislative and policy-making bodies, regulatory agencies, and advocacy groups.

Core Curriculum Component: None

Prerequisite(s): SWK668(Organizations/Social Administrative Practice 2)

SWK670

Multicultural Macro Practice Policy

4 Semester Credits

This course examines theories, concepts, and analytical frameworks for analyzing policy. It addresses the role of economics, demographics, politics, values, and other relevant factors on policy design and implementation. The course emphasizes the analysis of selected existing or proposed policies in such areas as social insurance (e.g., Social Security), welfare reform, health care, long-term care, and tax policy including tax expenditures.

Core Curriculum Component: None

Prerequisite(s): None

SWK671

Multicultural Macro Practice Planning

3 Semester Credits

This course examines theoretical and conceptual ideas concerning human services, their rationale in a market economy, and their relationship to public policy. Students will gain knowledge and build skills in the planning, implementation, and evaluation of services at various levels of system design, taking into account organizational, financial, and technological dimensions within an analytical framework of defined need and demand for service.

Core Curriculum Component: None

Prerequisite(s): None

SWK698

Independent Study

4 Semester Credits

Students may propose to complete an independent study project. Such directed study projects provide the opportunity for a student to explore a particular area of social work. A faculty sponsor must be secured and a proposal submitted to the Social Work Department. On rare occasions, an independent study may be used to satisfy the general elective requirement. Prior approval is required. Courses that are part of the required curriculum may not be taken as independent study.

Core Curriculum Component: None

Prerequisite(s): None

SWK699

General Elective

2 Semester Credits

Students in both concentrations complete at least one general elective course for graduation. The following are examples of offerings that are rotated each year: Parent and Professional Planning, Interdisciplinary Perspectives on Aging, Cognitive Behavioral Therapy in Social Work Clinical Practice, Spirituality and Social Work Practice, Empowerment of Services Users in Mental Health. We also offer short-term electives abroad: Exploring Human Services in International Settings (examples include Mexico, Slovenia, Namibia, South Africa, India, China, and Hong Kong)

Core Curriculum Component: None

Prerequisite(s): None

SWK998

Graduate Program Active Status

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

SWK999

Graduate Program Active Status

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

THP

THP111

Theater Practicum: Acting/Performance

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP112

Theater Practicum: House Management

0 Semester Credits

Managing front of house activities and ushers for main-stage shows.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP113

Theater Practicum: Sets

0 Semester Credits

Production set construction.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP114

Theater Practicum: Running Crew

0 Semester Credits

Work on running crew for main-stage production: light or sound board operation, dresser/costume crew; stage and production manager for final scenes from Stage Direction class.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP115

Theater Practicum: Stage Management-small project

0 Semester Credits

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP116

Theater Practicum: Stage Management-large project

0 Semester Credits

Participate as a member of a stage management team for a main-stage production.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP117

Theater Practicum: Artistic Assistance

0 Semester Credits

Assistant to the designer (scenery, lights, costumes, sound), assistant to the director (dramaturgy, choreography/assistant choreography for main-stage production), or a substantial arts management project.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP121

Theater Practicum: Acting/Performance

0 Semester Credits

Participation as performer (or as orchestra member) in a main-stage theatrical production, or substantial participation as an actor in a senior directing project or in final scenes for THR 366.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP122

Theater Practicum: House Management

0 Semester Credits

Managing front of house activities and ushers for main-stage shows.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP123

Theater Practicum: Costumes

0 Semester Credits

Production costume construction.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP124

Theater Practicum: Running Crew

0 Semester Credits

Work on running crew for main-stage production: light or sound board operation, dresser/costume crew; stage and production manager for final scenes from Stage Direction class.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP125

Theater Practicum: Stage Management-small project

0 Semester Credits

Participate as a member of a stage management team for a workshop or student-directed project.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP126

Theater Practicum: Stage Management-large project

0 Semester Credits

Participate as a member of a stage management team for a main-stage production.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP127

Theater Practicum: Artistic Assistance

0 Semester Credits

Assistant to the designer (scenery, lights, costumes, sound), assistant to the director (dramaturgy, choreography/assistant choreography for main-stage production), or a substantial arts management project.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP131

Theater Practicum: Acting/Performance

0 Semester Credits

Participation as performer (or as orchestra member) in a main-stage theatrical production, or substantial participation as an actor in a senior directing project or in final scenes for THR 366.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP132

Theater Practicum: House Management

0 Semester Credits

Managing front of house activities and ushers for main-stage shows.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP133

Theater Practicum: Lights

0 Semester Credits

Production lighting crew or light console operator.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP134

Theater Practicum: Running Crew

0 Semester Credits

Work on running crew for main-stage production: light or sound board operation, dresser/costume crew; stage and production manager for final scenes from Stage Direction class.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP135

Theater Practicum: Stage Management-small project

0 Semester Credits

Participate as a member of a stage management team for a workshop or student-directed project.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP136

Theater Practicum: Stage Management-large project

0 Semester Credits

Participate as a member of a stage management team for a main-stage production.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP137

Theater Practicum: Artistic Assistance

0 Semester Credits

Assistant to the designer (scenery, lights, costumes, sound), assistant to the director (dramaturgy, choreography/assistant choreography for main-stage production), or a substantial arts management project.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP141

Theater Practicum: Acting/Performance

0 Semester Credits

Participation as performer (or as orchestra member) in a main-stage theatrical production, or substantial participation as an actor in a senior directing project or in final scenes for THR 366.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THP151

Theater Practicum: Acting/Performance

0 Semester Credits

Participation as performer (or as orchestra member) in a main-stage theatrical production, or substantial participation as an actor in a senior directing project or in final scenes for THR 366.

Core Curriculum Component: None

Prerequisite(s): CONSENT(Consent of Instructor)

THR

THR002

Introduction to Dance

0 Semester Credits

This course offers an overview of various exercises and gives an introduction to a variety of movement styles, cultures of dance, and composition. Each class includes a rigorous, physical warm-up, mixing yoga, conditioning, and modern dance.

Core Curriculum Component: None

Prerequisite(s): None

THR005

Modern Dance and Improvisation

0 Semester Credits

Students will learn various phrases of movement incorporating floor exercises and will learn to travel through space using level, volume, and floor pattern. Improvisational techniques will be introduced and students will create short improvisational pieces. (NOTE: Students are allowed to use only one of THR/HPE 002, 003, 004, or 005 to fulfill the lifetime sports requirement.)

Core Curriculum Component: None

Prerequisite(s): None

THR116

Creative Drama: Acting and Improvisation

4 Semester Credits

A study of theatrical movement, voice, mime, mask, improvisation, acting and storytelling with an emphasis on active participation, creation of an original performance, and reflective writing. This course is primarily designed for nonmajors and does not fulfill credit toward the theatre arts major. Attendance at theatre productions required.

Core Curriculum Component: Engaging Minneapolis, Fine Arts

Prerequisite(s): None

THR199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

THR222

Introduction to Theater

4 Semester Credits

Introduction to Theatre is an examination of theatre as an artistic form and focuses on the appreciation and value of theatre in society. Focus on historical periods, plays, artists, basic concepts, and techniques of the play production process. Students attend and review stage productions. This course is primarily designed for non-majors and does not fulfill credit toward the theatre major.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

THR226

Movement for Theater

4 Semester Credits

A study of the principles of movement used in the art of acting. Students will improve their use of energy, concentration, balance, control, clarity, timing and spontaneity through practical exercises. This course uses established theory and techniques in neutral mask, Asian martial arts, and physical and vocal characterization exercises. Students will examine various performance paradigms and see professional productions.

Core Curriculum Component: None

Prerequisite(s): None

THR228

Introduction to Stagecraft

4 Semester Credits

An introduction to the backstage world of the theater: its organization, crafts, and creative processes. Students will execute practical projects, attend theater tours, see professional productions, and participate in the Theater Department productions. Open to all students. Thirty-hour lab requirement.

Core Curriculum Component: Engaging Minneapolis, Fine Arts

Prerequisite(s): None

THR230

Scenic Painting: Paint for Stage, Film and Faux Application

4 Semester Credits

Scenic Painting is an introductory study of the art of scenic painting for the stage, film, and faux application. Through a series of foundational painting projects, reading assignments, informal lecture, discussion, and a final cumulative painting project students will develop the required skills and understanding of what it means to be a scenic artist and what role the scenic artist plays in artistry of theatre and film.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

THR232

Acting

4 Semester Credits

An introduction to the art of acting. Focus on physical, mental, and emotional preparation, and exploration of the creative approach to scene and character study in American drama, culminating in public performance. Students attend and review local professional productions.

Core Curriculum Component: Engaging Minneapolis, Fine Arts

Prerequisite(s): None

THR233

Acting For Camera

4 Semester Credits

An exploration of acting principles and techniques as it enhances and applies to on-camera effectiveness. This co-taught studio course also includes technology elements which support acting on camera. (Fall, even years)

Core Curriculum Component: None

Prerequisite(s): None

THR235

Skills of Music Theater

4 Semester Credits

An interdisciplinary approach to the topic using music and theater techniques to develop the student's basic skills of music theater. Concepts of diverse music theater forms are introduced. Course includes reading, writing, research, class discussion, exercises, small and large group participation, memorization, and public performance. Students will attend and review live productions. (Spring, even years)

Core Curriculum Component: Fine Arts

Prerequisite(s): None

THR237

Dance for Musical Theater

4 Semester Credits

Introduction to movement technique in two dance styles. Students will learn fundamental skills in and aesthetics of dance technique, as well as the socio-historical content and meaning of various dance forms, with a particular focus on the representation of individual and cultural identity through movement.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

THR245

Introduction to Asian and Asian American Theater

4 Semester Credits

A survey of the theatrical performance styles, aesthetic theories, and plays of traditional Asian and Asian American cultures. The course includes lectures, films, videos, and demonstrations by visiting performers. Attendance at local theater productions required. Students will be required to pay for theater production tickets.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

THR250

Script Analysis: Foundations of Theater

4 Semester Credits

This foundations class focuses on major principles and fundamentals of theater literary analysis and research and uses discussion, writing, performance, and projects as ways to interpret a dramatic script for academic and artistic purposes. Close readings of plays from various genres and in-depth research projects will enable students to learn and apply skills they will use in more advanced courses.

Core Curriculum Component: None

Prerequisite(s): None

THR255

Introduction to Musical Theater

4 Semester Credits

The course examines American musical theater in societal, cultural, and historical context with special attention to the representation of race, class, gender, and sexuality onstage. Through active discussion and written assignments, students will engage with specific musicals through the examination of cultural artifacts, live and recorded performances, and popular and scholarly texts.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

THR265

Computer Drafting for Stage and Architecture

4 Semester Credits

An introduction to drafting on the computer. Students will learn how to use basic commands to input information, organize, lay out, and print 2-D drafting plates, with an emphasis on drafting for the theater.

Core Curriculum Component: Fine Arts

Prerequisite(s): 1 of MAT103(Everyday Math), MAT103(Everyday Math), MPL(Math Placement Level 2)

THR270

Introduction to Black Theater

4 Semester Credits

An examination of the principles, major movements, and fundamentals of theater by and about African Americans. It examines the historical, political, and cultural context of Black Theater and focuses on plays written by African American playwrights.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

THR275

Lighting and Sound for the Stage

4 Semester Credits

A practical study of the lighting and sound design processes for theater and beyond. This course leads the student step-by-step from script analysis through final execution of both a lighting and sound design. Basic principles of light and sound, as well as equipment, will be addressed.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

THR280

Costumes and Makeup for Performance

4 Semester Credits

A practical study of the costume design and makeup application processes for theater and beyond. Topics covered include period research, sketching, rendering, fabric selection, fabric draping, and basic sewing techniques, as well as introductory techniques in stage makeup application and design.

Core Curriculum Component: Fine Arts

Prerequisite(s): None

THR295

Topics

4 Semester Credits

An introduction to selected theater arts-related topics not regularly offered in lower division classes. The specific topics to be offered will include travel abroad courses. In addition, this THR 295 designation will fulfill an LAF requirement for Fine Arts.

Core Curriculum Component: None

Prerequisite(s): None

THR299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

THR325

Playwriting I

4 Semester Credits

An introductory course in writing for theater and performance. Students will learn the basics of dramatic structure, character development, and theatrical language, as well as techniques for the development of playscripts from idea to complete draft. (THR 250 or ENL 226 recommended. Spring, odd years)

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level)

THR326

Playwriting II

4 Semester Credits

A playwriting workshop with emphasis on the revision process and the continued development of craft. Students will revise, redraft, and polish an original one-act play, as well as create one new, short piece of theatrical writing.

Prerequisite: THR 325 or ENL 325.

Core Curriculum Component: None

Prerequisite(s): 1 of ENL325(Playwriting I), THR325(Playwriting I); 1 of ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters)

THR328

Theatrical Design

4 Semester Credits

Introduction to the design process for the stage. Each student will execute four design projects for scenery, costumes, lighting, and sound, using a research-based design process. The class will take theater tours and host visiting artists.

Core Curriculum Component: None

Prerequisite(s): None

THR350

Voice for Speech, Stage and Screen

4 Semester Credits

A study of vocal skills including tone production, breathing, placement, relaxation, resonating, articulating, listening, introduction to phonetics, and the vocal mechanism. This course will use established exercises and theories in several methodologies of vocal training. Theory and practice are combined in oral projects, reports and papers, voice tapes, and individual coaching. (Fall, odd years)

Core Curriculum Component: None

Prerequisite(s): None

THR361

Theater History and Criticism I

4 Semester Credits

An overview of theater history, dramatic literature, and criticism from the classical Greek through the French Neoclassical period. Reading a range of texts (including plays), writing a research paper, and attendance at local theater productions are required. Need not be taken sequentially with THR 362. (Fall, even years)

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); THR250(Script Analysis: Foundations of Theater)

THR362

Theater History and Criticism II

4 Semester Credits

An overview of theater history, dramatic literature, and criticism from the English Restoration through contemporary performance. Reading a range of texts (including plays), writing a research paper, and attending local theater productions are required. Need not be taken sequentially with THR 361. (Fall, odd years)

Core Curriculum Component: None

Prerequisite(s): 1 of ENG111(Effective Writing), ENL111(Effective Writing), ENL112(Advanced Effective Writing), HON111(Effective Writing for Liberating Letters), WPL(Writing Placement Level); THR250(Script Analysis: Foundations of Theater)

THR365

Advanced Acting

4 Semester Credits

This course provides students with performance skills and the ability to recognize differentiating clues that identify the style of a play. Through class exercises, scene study, and character analysis, students will gain insight into the performance demands of a specific style. Emphasis is on a variety of roles from the classics (Shakespeare, French Neoclassicism, Restoration Comedy, realism, and nonrealism), culminating in a public recital. (Fall, odd years)

Core Curriculum Component: None

Prerequisite(s): THR232(Acting), THR250(Script Analysis: Foundations of Theater), THR362(Theater History and Criticism II)

THR366

Stage Direction

4 Semester Credits

A study of the basic principles and skills of stage direction: directing concepts and methodologies, stage techniques, terminologies, script analysis; rehearsal planning and techniques; blocking, stage dynamics, working with actors, and the overall staging of a play. Theories of directing are also examined. (Prereq.: junior or senior standing)

Core Curriculum Component: None

Prerequisite(s): THR362(Theater History and Criticism II)

THR397

Internship

2 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

THR399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

THR425

New Methodologies of Stage Direction and Dramaturgy

4 Semester Credits

This course will examine principles and practices of the modern and contemporary stage director as auteur. We will study radical reinterpretations of classic plays by such directors as Meyerhold, Mnouchkine, and Sellars, and explore and apply some of their methodologies in workshops and projects. Students will gain insights into postmodernism and deconstruction in regard to stage direction and contemporary theater.

Core Curriculum Component: None

Prerequisite(s): THR366(Stage Direction)

THR499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

URB

URB199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

URB295

Topics in Metro-Urban Studies

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

URB299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

URB395

Topics in Metro-Urban Studies

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

URB399

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

URB492

The City and Environment Keystone

4 Semester Credits

Intended for advanced Metro-Urban and Environmental Studies majors, this course requires the successful completion of an applied group project or independently-designed thesis.

Core Curriculum Component: Keystone

Prerequisite(s): 1 of POL483(Political Statistics and Methodology), SOC362(Statistical Analysis); 1 of POL484(Political Analysis), SOC363(Research Methods); SOC381(City and Regional Planning)

WST

WST199

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

WST201

Foundations in Women's Studies

4 Semester Credits

This multidisciplinary course introduces students to the contributions of women in history, religion, literature, philosophy, sciences, and the arts, and how the questions and methodologies of these disciplines differ when seen from women's perspectives. Students will also study the diversity of women's experiences in terms of race, sexual orientation, and class.

Core Curriculum Component: Humanities

Prerequisite(s): None

WST250

Global Perspectives on Gender and Sexuality

4 Semester Credits

This course will explore global contemporary issues of sexuality and gender, examining topics such as reproductive justice, globalization, sex trafficking, mail-order brides, popular culture, religious fundamentalism, militarization, memory, and the transnational politics of food. We will develop a framework for thinking about the ways that gender, nationality, race, sexuality, geography, and social class affect women's identities, experiences, and statuses.

Core Curriculum Component: Humanities

Prerequisite(s): None

WST281

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

WST299

Directed Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

WST305

Introduction to Queer Studies

4 Semester Credits

A study of basic issues surrounding sexual orientation in the contemporary U.S. culture including various disciplinary perspectives and theory. The course may include guest speakers, a service-learning component at local GLBT/supporting agencies, and some travel and experiences in the Twin Cities, as well as an immersion experience outside of class time. Required experiential education fee.

Core Curriculum Component: None

Prerequisite(s): WST201(Foundations in Women's Studies)

WST313

Environmental Theology and Ethics

4 Semester Credits

An overview of contemporary theology and theologically-based approaches to environmental ethics using studies of environmental problems in South, Central, and North America.

Core Curriculum Component: None

Prerequisite(s): None

WST315

Margins as Center: Feminist Theory

4 Semester Credits

This multidisciplinary and multicultural feminist theory course focuses on the global voices often marginalized by the feminist canon. A variety of texts - including personal narratives, political statements, origin stories, and empirical studies - will be analyzed to highlight different theoretical approaches and multiple feminisms.

Core Curriculum Component: None

Prerequisite(s): None

WST324

Liberationist, Feminist, Queer and Postcolonial Theologies in Latin America

4 Semester Credits

Study the range of Latin American liberation theologies that have developed since the 1960s, when Catholic theologians first asserted that God has a "preferential option for the poor" and therefore linked their faith to revolutionary social movements against political and economic oppression. Recently, Latin American theologies have expanded to include feminist, queer, and postcolonial struggles against sexism, heterosexism, and imperialism. Not accepted for credit for students who have taken REL 366.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

WST335

Contemporary Latin American Women: Texts and Voices

4 Semester Credits

This course examines the social construction of gender in Latin American countries and addresses key issues faced by Latin American women today. Includes analysis of poems, excerpts of novels, essays, testimonies, and interviews by and about Latin American women. Aims to help students develop an appreciation for the complexity of diversity of Latin American women's experiences.

Core Curriculum Component: None

Prerequisite(s): SPA311(Spanish Conversation and Composition)

WST341

Globalization, Social Struggles and the Environment

4 Semester Credits

Explores issues of globalization and social change in Mexico and analyzes political, social, and economic policies that promote and/or hinder sustainable development from a gender perspective. Particular emphasis will be placed on environmental issues and the causes of migration/emigration and social unrest in Mexico.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

WST352

Women, Gender, and Social Change in Latin America

4 Semester Credits

An exploration of gender politics in Latin America. Particular attention is given to women's organizing efforts around issues of domestic and political violence, ecology, human rights, democracy, political participation, and revolutionary social change.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

WST353

Political and Social Change in Namibia

4 Semester Credits

This course is an integrative seminar for the semester and examines the legacy of apartheid in Namibia with particular focus on the social and political movements that have evolved in the struggle for independence.

Core Curriculum Component: Social and Behavioral Sciences

Prerequisite(s): None

WST355

Cultural Conflict and Change in Latin America

4 Semester Credits

An exploration of selected topics and case studies from Latin American history with special emphasis on the role of women in history. Focuses on the development of gender, class-based, and racial/ethnic oppression and the history of resistance and social change in Latin America from the conquest to the present day. Examines the Pre-Columbian period, the conquest and colonial periods, and concludes with the post-war period in Central America.

Core Curriculum Component: Humanities

Prerequisite(s): None

WST357

Mexican History, Culture and Cosmovision

4 Semester Credits

An exploration of Latin American history from Pre-Columbian times through the conquest and colonial periods up to modern Latin America. The course will use a gendered lens to focus on Mexican history, culture and cosmovision.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of HIS101(The Beginning of Western Culture), HIS102(The Shaping of Western Civilization), HIS103(The Modern World), HIS104(The Modern Non Western World), HIS120(America to 1815), HIS121(19th-Century United States), HIS122(20th-Century United States), HIS150(Latin American History), HIS155(Cultural Conflict and Change in Latin America), HIS162(20th-Century South Asia), HIS195(Topics in History), HIS225(History of the Twin Cities), HIS234(Minnesota History), HIS236(American Indian History), HIS241(Topics in African American History), HIS242(History of African American Civil Rights, 1619-1915), HIS243(History of African American Civil Rights, 1915-1972), HIS249(The Designed Environment), HIS280(The History Workshop), HIS282(The History of Women Since 1848), HIS299(Directed Study)

WST362

Walking the Truth: Culture, Gender and Millennium Development Goals in Sub Saharan Africa

4 Semester Credits

This broad-based interdisciplinary course explores the influence of cultural values and gender roles on the achievement of the Millennium Development Goals (MDG's) in sub-Saharan Africa. The social determinants of health and illness—economic realities, education levels, governmental policies, access to technology, and the availability of health care providers—are examined relation to the unequal burdens of suffering and disease evident in Africa. Leadership skills that promote MDG achievement in local, regional, and national contexts are identified and applied through experiential practical learning activities, lecture, and dialog.

Core Curriculum Component: None

Prerequisite(s): None

WST366

Latin American Liberation Theologies

4 Semester Credits

An exploration of Latin American theologies of liberation and their relationship to social/political transformation. Examines key theological concepts, critiques, and practical implications.

Core Curriculum Component: Humanities

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

WST396

Internship

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

WST398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

WST399

Internship

4 Semester Credits

Core Curriculum Component: Augsburg Experience

Prerequisite(s): None

WST481

Topics

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

WST485

Senior Seminar

4 Semester Credits

This advanced course will include student research and presentations that incorporate feminist theory. The seminar is required of all majors and satisfies the Keystone requirement. It is also required of minors who do not elect to do an independent study (499). It is offered at a different college each semester and may be taken in conjunction with WST 490.

Core Curriculum Component: None

Prerequisite(s): None

WST490

Keystone

0 Semester Credits

This course provides a Keystone component for all WST majors.

Core Curriculum Component: Keystone

Prerequisite(s): None

WST499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

YFM

YFM205

Exploring Topics in Youth and Family Ministry

2 Semester Credits

Exploring Topics in Youth and Family Ministry features a selection of half-credit courses in which students may further focus upon ministry topics introduced in YFM 235 and elsewhere. Special ministry topics will vary from year to year and include such subjects as outdoor ministry, service-learning, program administration and planning, youth culture and religion, communications, media, music and ministry, and ministry with youth on the margins.

Core Curriculum Component: None

Prerequisite(s): None

YFM208

Vocational Formation I

0 Semester Credits

A non-credit requirement for all students majoring in youth and family ministry that is to be completed by the end of the student's second year. Students will complete an entrance process into the major, participate in monthly cohort groups, monthly roundtables, attend multiple spiritual direction sessions, and attend a vocational formation retreat.

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

YFM209

Vocational Formation II

0 Semester Credits

A non-credit requirement for all students majoring in youth and family ministry that is to be completed by the end of the student's final year. Students will complete a professional portfolio, participate in monthly cohort groups, monthly roundtables, have multiple meetings with an assigned mentor from the field, and attend one approved professional conference or workshop.

Core Curriculum Component: None

Prerequisite(s): YFM208(Vocational Formation I)

YFM232

Peer Ministry: Principles and Leadership

4 Semester Credits

Students learn to train college, high school, and junior high youth to serve as peer ministers in their congregations and communities. They will learn and practice communication skills, facilitate small groups, and learn the role of a listener/helper. Peer ministry integrates the act of caring and serving others within a Christian belief system.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

YFM235

Foundations for Ministry with Youth and Families

4 Semester Credits

An introductory level study in which the biblical, theological, and historical foundations of ministry with youth and families are explored. Students will also be introduced to the principles of practical theology and learn the skills and sensibilities necessary for discerning what faithful ministry might look like in a specific location. Students will be required to complete service learning with youth in a Christian ministry setting.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology); 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3)

YFM299

Directed Study *

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

YFM305

Ministry Practices

4 Semester Credits

This course emphasizes the day-to-day sensibilities, skills, and practices needed for the grounding and guiding of ministry professionals. An exploration of the history and development of the spiritual practices of the Christian tradition, combined with modern practices used for effective ministry, make up the major themes of this course.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology); YFM235(Foundations for Ministry with Youth and Families)

YFM316

Church and Culture in Context

4 Semester Credits

A study of culture, church life, and the contemporary religious situation in another country. An exploration of the roles of households, congregations, and other ministry organizations in shaping and nurturing faith as compared to the United States. Short-term travel seminar, available as offered.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)

YFM358

Life and Work of the Church

4 Semester Credits

This course features an overview of the manner in which Christianity has carried out its mission throughout the centuries, as well as an exploration of the issues and challenges facing modern and "postmodern" churches. A central

element of this course will be a research project that studies the methods and strategies of congregations and other ministry organizations in their efforts to introduce, nurture, and shape the Christian faith.

Core Curriculum Component: Search for Meaning II

Prerequisite(s): 1 of MAT105(Applied Algebra), MPL(Math Placement Level 3); YFM235(Foundations for Ministry with Youth and Families)

YFM398

Internship

2 Semester Credits

Core Curriculum Component: None

Prerequisite(s): None

YFM399

Internship

4 Semester Credits

The internship centers around 150 hours of supervised leadership practice focused on youth and families, fulfilled in partnership with a congregation or other approved ministry setting. A formal learning agreement as well as the development of a professional portfolio round out the internship experience.

Core Curriculum Component: Augsburg Experience

Prerequisite(s): 1 of YFM305(Ministry Practices), YFM358(Life and Work of the Church); CONSENT(Consent of Instructor)

YFM499

Independent Study

4 Semester Credits

Core Curriculum Component: None

Prerequisite(s): 1 of HON100(Christian Vocation & Search for Meaning I), REL100(Christian Vocation and the Search for Meaning I), REL111(Introduction to Theology), REL221(Biblical Studies), REL300(Bible, Christian Theology and Vocation), REL331(Foundations in Bible and Theology)