



NEBRASKA
WESLEYAN
UNIVERSITY

Course Descriptions

2011-2012

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ART DEPARTMENT			
ARH-101	MASTERPIECES OF WORLD ART	A survey of art and architectural history using a great masterpieces approach. Significant monuments from antiquity to the twentieth century will be considered with particular attention to the interaction of art and its producing society so that political situation, theology, science, and aesthetics will be considered in lectures. Cannot be used toward a major in art. Credit cannot be earned for Art History 101 and 106 or 101 and 107.	3 hours
ARH-103	SURVEY OF NON-WESTERN ART HISTORY	A survey of African, Asian, Native American, and Pre-Columbian arts.	3 hours
ARH-106	ART AND SOCIETY IN THE WEST: ANCIENT TO MEDIEVAL	A survey of art and architectural history in the western hemisphere: significant monuments from prehistory to the medieval period will be considered with particular attention to the interaction of art and its producing society so that political situation, theology, science, and aesthetics will be considered in lectures. Credit cannot be earned for both Art History 101 and 106.	3 hours
ARH-107	ART AND SOCIETY IN THE WEST: RENAISSANCE TO MODERN	A survey of art and architectural history in the western hemisphere: significant monuments from the Renaissance to the twentieth century will be considered with particular attention to the interaction of art and its producing society so that political situation, theology, science, and aesthetics will be considered in lectures. Credit cannot be earned for both Art History 101 and 107.	3 hours
ARH-190	SELECTED TOPICS IN ART HISTORY	A topical course designed to investigate any relevant subject matter not included in any of the usually offered art history courses. The title, content, and credit will be determined by the faculty member who is offering the course. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-5 hours
ARH-210	ART OF THE ANCIENT WORLD	An exploration of art and architecture as they developed in antiquity (prehistory to c.300 AD), this course will examine developments in Egypt, Mesopotamia, Greece, and Rome. Prehistoric art in western Europe will be considered as well. Emphasis will be given to the great monuments of each culture and the primary focus will be the interaction between art and its surrounding society. In so doing, politics, religion, science, and aesthetics will be included in classroom discussions. Prerequisite(s): Art History 101 or 106 or permission of the instructor.	3 hours
ARH-230	RENAISSANCE ART	An examination of the visual arts as they developed in western Europe, particularly Italy, from 1300 to 1600. Painting, sculpture, and architecture will be considered with special emphasis given to the great masters of the period: Botticelli, da Vinci, and Michelangelo among others. The primary focus of the course will be the interaction between art and its surrounding society. In so doing, politics, religion, science, and aesthetics will be included in classroom discussions. Prerequisite(s): Art History 101 or 107 or permission of the instructor.	3 hours
ARH-240	BAROQUE AND ROCOCO ART	Art and architecture primarily in western Europe from 1600 to about 1780 will be considered with primary concentration on the great masters of the era: Caravaggio, Bernini, Rubens, and Rembrandt. Cultural dynamics as they are reflected and affected by the visual arts will be discussed. Prerequisite(s): Art History 101 or 107 or permission of the instructor.	3 hours
ARH-250	NINETEENTH-CENTURY ART	Art and architecture in western Europe, primarily France, will be considered with particular attention given to the rise of modernism. Major movements and their primary practitioners will be considered: Neoclassicism, Romanticism, Realism, Impressionism, and Post-Impressionism. Prerequisite(s): Art History 101 or 107 or permission of the instructor.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ARH-260	TWENTIETH-CENTURY ART	International movements in art and architecture since 1900 will be considered with attention given to the emergence of personal expression in the visual media. Universally recognized masters will be emphasized: Matisse, Picasso, Duchamp, Pollack, and Warhol to name a few. Prerequisite(s): Art History 101 or 107 or permission of the instructor.	3 hours
ARH-290	SELECTED TOPICS IN ART HISTORY	A topical course designed to investigate any relevant subject matter not included in any of the usually offered art history courses. The title, content, and credit will be determined by the faculty member who is offering the course. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-3 hours
ARH-291	DIRECTED READING		1-6 hours
ARH-293	TRAVEL/STUDY IN ART HISTORY	Arranged course involving travel and on-site investigation of art and architecture. Prerequisite(s): Permission of the instructor.	1-3 hours
ARH-295	INDEPENDENT STUDY IN ART HISTORY	Supervised, advanced-level projects not included in any of the standard courses. Normally developed for an individual student but may be arranged for a small group of students. Prerequisite(s): 9 hours of art history and permission of the instructor.	1-3 hours
ART-005	BASIC DESIGN	A studio art exploration of basic design elements and principles using traditional media, ideation, and rough draft processes.	3 hours
ART-100	ART IN THE ELEMENTARY SCHOOL	Study of appropriate methodology, processes, philosophy, and content for visual arts instruction in the elementary schools. Includes strategies for teaching art criticism, art history, art media, and techniques, and developing curriculum for the elementary school art program. Laboratory experiences and teaching experiences in elementary schools are provided. Required for certification of elementary teachers and K-12 endorsements. Cannot be applied toward a major in art.	3 hours
ART-110	PAINTING 1	A studio art investigation of basic design and color theory, composition, and use of light as it relates to painting. Experimentation with the technical processes of painting such as underpainting, scumbling, blending paint, glazing, and varnishing.	3 hours
ART-111	PAINTING 2	A continuation of studio art investigation of color theory and use of light with added emphasis on the relationship between composition and content informed by historical painting concepts. Experimentation with the technical processes of direct and indirect painting. Prerequisite(s): Art 5 Basic Design, Art 130 Drawing 1, and Art 110 Painting 1.	3 hours
ART-120	DIGITAL MEDIA 1	An introductory studio art exploration focusing on the creative, expressive potential of digital media with an emphasis on building a formal foundation utilizing raster image software. Students create images using conventional and computer aided processes, including the scanner, pen tablet, digital camera, and digital printer. Students gain a working understanding of Photoshop.	3 hours
ART-121	DIGITAL MEDIA 2	A studio art exploration that focuses on the aesthetic concepts of vector image-making and continued development of raster painting. Type and output are addressed. Students create content-driven projects using conventional and computer aided processes, including the scanner, pen tablet, digital camera, and digital printer. Students gain a working understanding of Illustrator and Painter. Prerequisite(s): Art 5 Basic Design, Art 130 Drawing 1, and Art 120 Digital Media 1	3 hours
ART-130	DRAWING 1: BASIC DRAWING	An introduction to drawing by surveying its use as a foundation for future study in all 2D and 3D media.	3 hours
ART-131	DRAWING 2: FIGURE DRAWING	A class focused on the human figure and portrait. Basic anatomy, movement, and composition will be covered by having each class session with a model. This class will benefit students who are interested in all artistic media by giving them an understanding of the human form. Prerequisite(s): Art 5 Basic Design and Art 130 Drawing 1	3 hours

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ART-140	PRINTMAKING 1	Introduction to the techniques of printmaking; relief print, serigraph, intaglio, and lithography. Emphasis on the study of the print as a multiple original with introductory edition printing. Focus on basic design concepts with introductory historical investigation related to printmaking.	3 hours
ART-141	PRINTMAKING 2	An examination of one print form (relief, serigraphy, intaglio, lithography, or digital printmaking) focused on the study of composition and content as it relates to the technical and formal considerations of that particular medium. Emphasis on the use of color and color theory. Edition printing. Prerequisite(s): Art 5 Basic Design, Art 130 Drawing 1, and Art 140 Printmaking 1.	3 hours
ART-150	PHOTOGRAPHY 1	An introduction to the basic tools and techniques of black and white photography. Focus on the technical craft of using the camera, processing film, developing prints, and presenting photographs. Discussion and development of student vocabulary related to subject matter, form, and content of the photographic image in the context of historical and contemporary photographic concerns. Emphasis on student development of a creative problem-solving process related to photographic image-making.	3 hours
ART-151	PHOTOGRAPHY 2	Studio art exploration in photography focused on complex methods of conceiving and producing photographs. Introduction of technical concerns with metering, development, and post-development controls. Emphasis on conceptualization, compositional assessment, and evaluation of content as well as student development of a personal point of view within the photographic medium. Group project. Prerequisite(s): Art 5 Basic Design, Art 130 Drawing 1, and Art 150 Photography 1.	3 hours
ART-155	DIGITAL PHOTOGRAPHY	This class is an introduction to the artistic and conceptual basics of digital photography. The digital camera, scanner, computer and software will be used to produce images for print and electronic display. Subject matter, form and content will be emphasized in the production of these images. Students will develop an understanding of photography as a creative and challenging art form and will practice using the medium of photography for personal expression.	3 hours
ART-160	CERAMICS 1	Introduction to basic throwing and handbuilding techniques in clay, including pinching, coiling, and slab construction. Focus on developing conceptual problem solving in clay. Emphasis on ceramics in a historical context in relationship to contemporary attitudes in clay.	3 hours
ART-161	CERAMICS 2	Exploration of complex methods of handbuilding and throwing techniques, as well as conceptual problem solving in clay. Basic theoretical study of clays, glazes, kilns, and firing. Emphasis on ceramics in a historical context in relationship to contemporary attitudes in clay. Prerequisite(s): Art 5 Basic Design, Art 130 Drawing 1, and Art 160 Ceramics 1.	3 hours
ART-170	SCULPTURE 1	Introduction to basic sculptural processes of modeling, carving, and casting in a variety of materials including clay, plaster, stone, and cement. Emphasis on three-dimensional design elements and principles.	3 hours
ART-171	SCULPTURE 2	Studio art exploration in three-dimensional form utilizing a variety of materials, both traditional and nontraditional, in the study of sculptural techniques. Emphasis on the relationship of sculpture in a historical context to contemporary trends and issues. Prerequisite(s): Art 5 Basic Design, Art 130 Drawing 1, and Art 170 Sculpture 1.	3 hours
ART-180	METALSMITHING 1	Introduction to the basic tools and techniques of metalsmithing for use in body ornament or as small sculptural form. Broad studio art exploration in the techniques of sheet metal construction including cutting, piercing, soldering, mechanical joining, surface embellishment, and finishing. Emphasis on historical metalsmithing in relationship to contemporary attitudes in metalsmithing.	3 hours

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PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ART-181	METALSMITHING 2	Exploration of complex metalsmithing techniques with an emphasis on conceptual problem-solving and personal expression in metalsmithing. Studio exploration in stretching and angle raising of sheet metal, forging, repousee and chasing, stone setting, and casting. Study of historical and contemporary metalsmithing as a foundation for design and ideation. Prerequisite(s): Art 5 Basic Design, Art 130 Drawing 1, and Art 180 Metalsmithing 1.	3 hours
ART-190	SELECTED TOPICS IN STUDIO ART	A topical course designed to investigate any relevant subject matter not included in any of the standard beginning-level courses. The title, content, and credit will be determined by the faculty member who is offering the course. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-5 hours
ART-196	SPECIAL PROJECTS IN STUDIO ART	Supervised, beginning-level projects not included in any of the standard courses. Normally developed for an individual student but may be arranged for a small group of students. Prerequisite(s): 9 hours of art and permission of the instructor.	1-15 hours
ART-200	ART IN THE SECONDARY SCHOOL	A survey of teaching visual arts education in the secondary schools (grades 7-12). Emphasis on administration, organization, curriculum, and philosophy of art in education. Required for K-12 art certification. Cannot be applied toward a major in art. Prerequisite(s): 15 hours of art and acceptance into the Teacher Education Program or permission of the chair of Department of Education.	3 hours
ART-201	ART THEORY AND CRITICISM	In a seminar format, this course will survey different methodological and theoretical approaches to the art criticism and art production of the twentieth century. Prerequisite(s): Art 5 and 130 or permission of the instructor.	3 hours
ART-205	ART THERAPY	A survey of the field of art therapy in its various applications and theoretical orientations. Taught by a registered art therapist through lectures, readings, and experiential methods. Prerequisite(s): 9 hours of psychology, including Psychology 2, and 9 hours of art, or permission of the instructor.	3 hours
ART-210	PAINTING 3	Continued investigation of the relationship between composition and content informed by historical painting concepts. Emphasis on introductory individual student research in form and content through experimentation with tools, additive elements, and surfaces. Prerequisite(s): Art 111 Painting 2.	3 hours
ART-211	PAINTING 4	Continuation of exploration of historical painting concepts and individual research. Emphasis on student directed content, problems, and solutions within the context of painting techniques that result in a body of work. Prerequisite(s): Art 210 Painting 3.	3 hours
ART-220	DIGITAL MEDIA 3	A studio art course designed to give students a working comprehension of digital media as it pertains to online digital space. Students explore how to use cross-platform visual HTML editors to create interactive websites utilizing Macromedia Dreamweaver. This is a content driven class, so the concept of the image and interaction of the image are central goals. Students will also use the scanner, pen tablet, and digital camera. Prerequisite(s): Art 121 Digital Media 2.	3 hours
ART-221	DIGITAL MEDIA 4	A studio art course designed to give students a working comprehension of digital media as it pertains to animation in the digital space. Students explore how to use the multimedia authoring tool of Flash to create animations with sound that can be delivered to the web or viewed on the screen. The concept of the image and interaction with the image are central goals of this class. Prerequisite(s): Art 220 Digital Media 3.	3 hours
ART-230	DRAWING 3	A class treating drawing as a medium in itself. The student will create individually guided work informed by contemporary theory and art history with the close supervision of the professor. Group critiques will be included in the class. Prerequisite(s): Art 131 Drawing 2.	3 hours

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ART-231	DRAWING 4	The student is expected to prepare a cohesive portfolio of drawings for graduate application and exhibition opportunities. A written component will be due with the portfolio. Study of advanced critical theory and group critiques will be included in the class. Prerequisite(s): Art 230 Drawing 3.	3 hours
ART-240	PRINTMAKING 3	Examination of one print form (relief, serigraphy, intaglio, lithography, or digital printmaking) with emphasis on the study of composition and content as it relates to the technical and formal considerations of the particular medium. Edition printing. Opportunity for introductory student research and an emphasis on the relationship of media to the form and content. Prerequisite(s): Art 141 Printmaking 2.	3 hours
ART-241	PRINTMAKING 4	Examination of one student-selected print form (relief, serigraphy, intaglio, lithography, or digital printmaking) with emphasis on the study of composition and content as it relates to the technical and formal considerations of the particular medium. Emphasis on student directed content, problems and solutions within the context of a printmaking medium that results in a body of work. Prerequisite(s): Art 240 Printmaking 3.	3 hours
ART-250	PHOTOGRAPHY 3	A studio art exploration introducing advanced methods of conceiving and producing photographs. Technical focus on controlling light, both natural and artificial, the introduction of digital imaging, and alternative photographic processes. Emphasis on in-depth concept-utilization, compositional assessment, and evaluation of content. Introductory portfolio development. Prerequisite(s): Art 151 Photography 2.	3 hours
ART-251	PHOTOGRAPHY 4	Emphasis on student directed content, problems, and solutions that result in a body of work through focus on conceiving and producing photographs. Individual research projects may include professional portfolio development. Prerequisite(s): Art 250 Photography 3.	3 hours
ART-260	CERAMICS 3	Focus on the balance of technical competence in both thrown and handbuilt clay forms and engagement with aesthetic concerns. Emphasis on introductory individual student research in form and conceptual problems. Study of clay and glaze chemistry. Emphasis on ceramics in a historical context in relationship to contemporary attitudes in clay. Prerequisite(s): Art 161 Ceramics 2.	3 hours
ART-261	CERAMICS 4	Continued concern with a balance of technical competence in both thrown and handbuilt clay forms and an engagement with aesthetic concerns. Emphasis on student directed content, problems, and solutions within the context of ceramics that result in a body of work. Exploration of current trends and issues in ceramics as related to individual student research. Prerequisite(s): Art 260 Ceramics 3.	3 hours
ART-270	SCULPTURE 3	Emphasis on introductory individual student research in form and content through balanced experimentation with technical competence and aesthetic concerns. Experimentation with one or two sculptural techniques such as assemblage, stone carving, clay modeling, or casting. Prerequisite(s): Art 171 Sculpture 2.	3 hours
ART-271	SCULPTURE 4	Continuation of exploration of current trends and issues in sculpture in relationship to individual student research concerns. Emphasis on student directed content, problems, and solutions within the context of sculpture that result in a body of work. Prerequisite(s): Art 270 Sculpture 3.	3 hours
ART-280	METALSMITHING 3	Emphasis on introductory individual student research in form and content through balanced experimentation with technical competence and aesthetic concerns. Experimentation with patination of metals and advanced surface embellishment. Prerequisite(s): Art 181 Metalsmithing 2.	3 hours

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ART-281	METALSMITHING 4	Continuation of exploration of current trends and issues in metalsmithing in relationship to individual student research concerns. Emphasis on student directed content, problems, and solutions within the context of metalsmithing that result in a body of work. Prerequisite(s): Art 280 Metalsmithing 3.	3 hours
ART-290	SELECTED TOPICS IN STUDIO ART	A topical course designed to investigate any relevant subject matter not included in any of the standard advanced-level courses. The title, content, and credit will be determined by the faculty member who is offering the course. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-3 hours
ART-291	DIRECTED READINGS		1-6 hours
ART-296	SPECIAL PROJECTS IN STUDIO ART	Supervised, advanced-level projects not included in any of the standard courses. Normally developed for an individual student but may be arranged for a small group of students. Prerequisite(s): 9 hours of art and permission of the instructor.	1-15 hours
ART-297	ART INTERNSHIP	An on-the-job supervised training experience with a business or non-profit organization, such as an art gallery, professional art studio, or business utilizing art or design. A minimum of 3 hours of work per week for each hour of credit P/F only. Prerequisite(s): A major in art or permission of the department chair and permission of the sponsoring agency.	1-8 hours
ART-298	SENIOR PROJECT	To be taken the semester before Art 299, Senior Comprehensive. Students will formulate a comprehensive portfolio and thesis for presentation in the Senior Comprehensive. Students will undergo regularly scheduled portfolio critiques attended by members of the art faculty and will be required to address relevant questions in a comprehensive written thesis. Prerequisite(s): Senior status prior to last semester, successful completion of annual portfolio reviews, and permission of the department chair.	2 hours
ART-299A	SENIOR COMPREHENSIVE FOR BA	Designed to prepare seniors in art for graduation, this course includes experiences in planning, promoting, and opening a senior gallery exhibition. Students and instructor will work together to prepare professional resumes and portfolios, which include a written artist statement. Includes a gallery talk, presentation to the public, and an exit evaluation by the art department faculty. Prerequisite(s): Art 298 and art history courses.	2 hours
ART-299B	SENIOR COMPREHENSIVE FOR BFA	Designed to prepare seniors in art for graduation, this course includes experiences in planning, promoting, and opening a senior gallery exhibition. Students and instructor will work together to prepare professional resumes and portfolios, which include a written artist statement. Includes a gallery talk, presentation to the public, and an exit evaluation by the art department faculty. Prerequisite(s): Art 298 and art history courses.	2 hours
BIOLOGY DEPARTMENT			
BIO-001	PERSPECTIVES IN BIOLOGICAL SCIENCE	Designed for non-science majors, this general education course will examine the principles of biology within the context of the human experience and covers cell biology, physiology, genetics, evolution, ecology, and the interaction of humankind and the environment. Three hours of lecture per week. One 3-hour lab per week. Not open to biology majors. (Normally offered each semester.)	4 hours
BIO-001L	PERSPECTIVES IN BIOLOGICAL SCIENCE LABORATORY		0 hours
BIO-008	MICROBIOLOGY	An introductory study of the structure, physiology, and pathogenicity of microorganisms, with an emphasis on bacteria and viruses that cause infectious diseases in humans. Three lectures per week. One 3-hour lab per week. Does not count toward a biology major or general education. (Normally offered each spring semester.)	4 hours
BIO-008L	MICROBIOLOGY LABORATORY		0 hours

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PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BIO-009	HUMAN ANATOMY AND PHYSIOLOGY	An introductory study of cellular physiology and tissues along with a comprehensive study of the integumentary skeletal, muscular, nervous systems, and special senses. Three lectures per week. One 3-hour lab per week. Does not count toward a biology major or general education. Prerequisite(s): Sophomore standing or permission of the instructor. (Normally offered each fall semester.)	4 hours
BIO-009L	HUMAN ANATOMY AND PHYSIOLOGY LABORATORY		0 hours
BIO-010	HUMAN ANATOMY AND PHYSIOLOGY	An introductory study of the blood, cardiovascular lymphatic, respiratory, endocrine, digestive, urinary and reproductive systems in addition to metabolism, fluid and electrolyte balance and acid-base balance of the body. Three Lectures per week. One 3-hour lab per week. Does not count toward a biology major or general education. Prerequisite(s): Biology 009 or permission of the instructor. (Normally offered each spring semester.)	4 hours
BIO-010L	HUMAN ANATOMY AND PHYSIOLOGY LABORATORY		0 hours
BIO-050	GENERAL BIOLOGY OF PLANTS	An introductory course for biology majors that emphasizes general biological principles of biochemistry, cell biology, genetics, physiology, ecology, reproduction, evolution, and a survey of the diversity of plant life. Three lectures per week. One 3-hour lab per week. (Normally offered each semester.)	4 hours
BIO-050L	GENERAL BIOLOGY OF PLANTS LABORATORY		0 hours
BIO-060	GENERAL BIOLOGY OF ANIMALS	An introductory course for biology majors that emphasizes general biological principles of population genetics and evolution, development, ecology, morphology, physiology, and the diversity of animal life. Students will complete written work including lab reports and scientific journal summaries. Three lectures per week. One 3-hour lab per week. (Normally offered each semester.)	4 hours
BIO-060L	GENERAL BIOLOGY OF ANIMALS LABORATORY		0 hours
BIO-160	CELL BIOLOGY	A course dealing with prokaryotic and eukaryotic cell structure and function emphasizing ultrastructure research, macromolecular synthesis, cell movement, and cell division. Three lectures per week. One 3-hour lab per week. Prerequisite(s): Biology 50, 60 and Chemistry 51 and 120. (Normally offered each fall semester.)	4 hours
BIO-160L	CELL BIOLOGY LABORATORY		0 hours
BIO-170	GENETICS	A study of the principles and mechanisms of inheritance and variation, including an introduction to molecular and evolutionary genetics. Three lectures per week. One 3-hour lab per week. Prerequisite(s): Biology 50, 60, Chemistry 51 and 120. (Normally offered each spring semester.)	4 hours
BIO-170L	GENETICS LABORATORY		0 hours
BIO-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. Prerequisite(s): To be determined.	1-5 hours

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BIO-200	AN INTRODUCTION TO BIOMEDICAL ETHICS	An introduction to the ethical issues raised by modern biological and medical research and clinical medicine. Case studies and readings will be used to present the following ethical issues: environmental ethics; patients' rights and physicians' responsibilities; abortion, euthanasia, and definitions of death; allocation of medical resources; humans as experimental subjects; behavioral technologies; genetic testing, screening, and manipulation; and reproductive technologies. Student participation will involve class discussions and oral and written presentations. One 2-hour lecture/discussion session per week. Prerequisite(s): Junior standing and at least 16 hours in biology coursework.	2 hours
BIO-212	BEHAVIORAL NEUROSCIENCE	See Psychology 212.	3 hours
BIO-213	LABORATORY IN BEHAVIORAL NEUROSCIENCE	See Psychology 213.	1 hours
BIO-216	MEDICAL BOTANY	A systematic study of chemicals of plant and fungal origin that are used as poisons, hallucinogens, and pharmaceuticals in human health. This course will examine the compounds produced by plants that make medicinal effects possible and the biological mechanisms through which these effects take place in the human body. Ethnobotanical and herbal therapy perspectives in identifying new medicines will also be discussed. Three lectures per week. Prerequisite(s): Biology 50 and 160 or permission of the instructor.	3 hours
BIO-217	MEDICAL BOTANY LAB	Laboratory practice in seeding, growing, active ingredient extraction, and utilization of medicinal plants. Emphasis is placed on the survey and identification of important medicinal herb taxa. Students will complete a semester-long project focused on growing a medicinal plant and then isolating and testing extractions for biologic activity. Prerequisite(s): Biology 50 and 160 or permission of instructor. Corequisite(s): Biology 216.	1 hours
BIO-218	PLANT TAXONOMY	A study of the identification, nomenclature, and classification of plants with emphasis on vascular plants. Three lectures per week. One 3-hour lab per week. Prerequisite(s): Biology 160 and 170 or permission of the instructor.	4 hours
BIO-218L	PLANT TAXONOMY LABORATORY		0 hours
BIO-219	HISTOLOGY	A study of the microscopic anatomy and functions of the mammalian tissues and organs with modern concepts of histophysiology and histogenesis. Three lectures per week. One 3-hour lab per week. Prerequisite(s): Biology 160 and 170. (Normally offered each spring semester.)	4 hours
BIO-219L	HISTOLOGY LABORATORY		0 hours
BIO-221	ECOLOGY	A study of the reciprocal relationships of living organisms and their environments with respect to individuals, populations, and communities. Three lectures per week. One 3-hour lab per week, including field and greenhouse work. Prerequisite(s): Biology 160 and 170 or permission of the instructor. (Normally offered each fall semester.)	4 hours
BIO-221L	ECOLOGY LABORATORY		0 hours
BIO-222	PARASITOLOGY	A study of morphology, taxonomy, and life histories of the parasitic forms in the animal kingdom and of the diseases caused by them. Special attention is given to parasites of humans. Three lectures per week. One 3-hour lab per week. Prerequisite(s): Biology 160 and 170.	4 hours
BIO-222L	PARASITOLOGY LABORATORY		0 hours
BIO-225	PLANT FORM AND FUNCTION	A study of the development, anatomy, and functionality of plant tissues, systems, and organs in representative members of the plant kingdom. Three lectures per week. One 3-hour lab per week. Prerequisite(s): Biology 160 and 170.	4 hours
BIO-225L	PLANT FORM AND FUNCTION LABORATORY		0 hours

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BIO-228	METHODS FOR TEACHING SCIENCE IN MIDDLE AND SECONDARY SCHOOLS	See Education 228.	3 hours
BIO-244	DEVELOPMENTAL BIOLOGY	The study of the entire sequence of developmental changes and processes in animals from fertilization to death. The course will emphasize the principles and major mechanisms regulating morphogenesis and cellular differentiation, particularly during embryonic development. In addition, methods used to study embryonic development will be explored. The laboratory introduces students to techniques and procedures for observing and manipulating animal embryos. Three lectures per week. One 3-hour lab per week. Prerequisite(s): Biology 160 and 170.	4 hours
BIO-244L	DEVELOPMENTAL BIOLOGY LABORATORY		0 hours
BIO-246	HUMAN AND COMPARATIVE ANATOMY	A course dealing with the development and the structure of various system of vertebrates. Detailed dissection of the dogfish shark, the necturus, and the cat. Three lectures per week. Two 2-hour labs per week. Prerequisite(s): Biology 160 and 170. (Normally offered each fall semester.)	4 hours
BIO-246L	HUMAN AND COMPARATIVE ANATOMY LABORATORY		0 hours
BIO-250	CONSERVATION BIOLOGY	A course devoted to exploring issues related to biological diversity, including how biodiversity is measured, where it is found, its value, threats to it, and measure taken at the population and species level to conserve it. The course includes examining links between conservation and economics, law, and the social sciences. Case studies and discussions of local and global topics will encourage students to understand the varied threats to global biodiversity and the principles necessary to overcome them. Three lectures/discussions per week. One 3-hour lab per week. Prerequisite(s): Biology 50 or 60 and sophomore standing. (Normally offered alternate springs.)	4 hours
BIO-250L	CONSERVATION BIOLOGY LABORATORY		0 hours
BIO-251	TROPICAL BIOLOGY OF COSTA RICA	A field ecology course taught in Costa Rica. The purpose of the course is to immerse students in the biology of the rainforest. This is accomplished by students designing and performing scientific research projects, guided hikes, and focusing on particular organismal groups at locations such as Las Cruces Biological Station, a mid-elevation rain forest site. This immersion is supplemented by side trips to interesting locations such as Poas volcano, and a marine location such as Quepos/Manuel Antonio National Park for marine biology exposure and the opportunity for snorkeling or SCUBA (for those that are certified). Trips to Costa Rica typically last 11-14 days, but students meet with instructor for several weeks prior to trip and several weeks after trip, culminated with a poster presentation of their research. Prerequisite(s): Biology 50 or 60 or permission of the instructor.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BIO-252	TROPICAL BIOLOGY OF BELIZE	A field ecology course taught in the Central American nation of Belize. The course examines historical and current human land use patterns in Belize through visits to two Mayan ruins (i.e., Xunantunich and Caracol) that date from the Early Classic and Classic Mayan periods. Students spend several days in southern Belize living at the Las Cuevas Research Station located in the Chiquibul Forest Reserve Tropical rain forest (TRF) structure and ecology is presented using lecture, field trips, and a student research project. The remainder of the course is spent on an island situated on the Belize Barrier Reef. Reef ecology, mangrove ecology, and other elements of marine biology are covered during this portion of the course. Morning and evening lectures are used to introduce and review concepts highlighted during daily field trips. Field trips at this location involve snorkeling and SCUBA diving trips to sites near Southwater Caye. Prerequisite(s): Biology 50 or 60 or permission of the instructor.	3 hours
BIO-253	PRINCIPLES OF MARINE BIOLOGY	One credit hour course focusing on basic concepts in marine biology. Topics discussed in this course include basic oceanography, plankton ecology, nekton biology, meiofauna, marine communities, and the impact of humans on marine systems. One lecture per week. Prerequisite(s): Biology 50 or 60 or permission of the instructor.	1 hours
BIO-254	APPLIED MARINE BIOLOGY	A field marine biology course taught at a remote location in the Americas. The course is a continuation of the concepts presented in Biology 253 usually by focusing on a tropical coral reef ecosystem. Students gain an understanding of how to sample, monitor, and assess reef ecosystem health with particular attention paid to plankton biology. Mangrove biology and ecology are also covered during the course. Students are required to complete an independent research project of their design and choosing while in the field. Prerequisite(s): PADI or SSI Open Water Diver SCUBA certification and Biology 253 (or permission of the instructor).	3 hours
BIO-261	EVOLUTION	An introduction to the principle and mechanisms of evolution. Three lectures per week. Prerequisite(s): Biology 160 and 170. (Normally offered alternate fall semesters.)	3 hours
BIO-262	HUMAN AND COMPARATIVE PHYSIOLOGY	A comprehensive study of the functions of the animal body with emphasis on fundamental physiological processes and the experimental approach. Three lectures per week. One 3-hour lab per week. Prerequisite(s): Biology 160 and 170. Recommended: Mathematics 50 and Physics 101 or 111. (Normally offered each spring semester.)	4 hours
BIO-262L	HUMAN AND COMPARATIVE PHYSIOLOGY LABORATORY		0 hours
BIO-264	ANIMAL BEHAVIOR	The study of animal behavior from both the ethological and behavioral ecological perspectives. Broad topic areas include behavioral mechanisms, genetics of behavior, behavioral evolution, and behavioral adaptation. Concurrent enrollment in Biology 265 is encouraged. Three lectures per week. Prerequisite(s): Biology 60 and a minimum of sophomore standing.	3 hours
BIO-265	LABORATORY IN ANIMAL BEHAVIOR	An introduction to hands-on behavioral experiments and the methodology for studying animal behavior in the field and in the laboratory. One 3-hour lab per week. Prerequisite(s): Biology 60 and minimum of sophomore standing. Corequisite(s): Biology 264.	1 hours
BIO-269	MICROBIOLOGY	A study of the classification, morphology, and physiology of microorganisms with special emphasis on bacteria and viruses. Three lectures per week. One 3-hour lab per week. Prerequisite(s): Biology 160 and 170 and Chemistry 122. (Normally offered each fall semester.)	4 hours
BIO-269L	MICROBIOLOGY LABORATORY		0 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BIO-270	PATHOPHYSIOLOGY	A survey of the mechanisms of diseases and fundamental disease processes of each organ system. Special topics related to the study of diseases will be assigned. Prerequisite(s): Biology 9 and 10, or 246 and 262, or permission of the instructor. (Normally offered each semester.)	3 hours
BIO-275	IMMUNOLOGY	A study of the mammalian Immune system. Topics will include innate immunity, acquired (antibody and cell-mediated) immunity, common laboratory techniques, and medical immunology. Prerequisite(s): Biology 160. Pre or corequisite(s): Biology 170. (Normally offered each spring semester.)	3 hours
BIO-276	LABORATORY IN IMMUNOLOGY	An introduction to common immunological procedures used in clinical and research settings, such as ELISA, western blotting, flow cytometry, and cell proliferation assays. One 3-hour lab per week. Prerequisite(s): Biology 160. Pre or corequisite(s): Biology 170 and 275 are recommended but not required. (Normally offered alternate spring semesters.)	1 hours
BIO-281	BIOCHEMISTRY	A general introduction to the field of biochemistry involving a study of the chemistry of carbohydrates, lipids, nucleic acids, and proteins with attention given to metabolism, energetics, enzymology, role of cofactors, and biochemical control mechanisms. Three lectures per week. Prerequisite(s): Biology 160, 170, and Chemistry 122. (Normally offered each fall semester.)	3 hours
BIO-282	BIOCHEMISTRY LABORATORY	An introduction to modern biochemical techniques. Students will be exposed to spectrophotometry, chromatography, electrophoresis, and protein and nucleic acid purification. One 3-hour lab per week. Pre or corequisite(s): Biology 281.	1 hours
BIO-283	MOLECULAR BIOLOGY	A study of the systems, mechanisms, and methods of molecular biology with a particular emphasis on the analysis of the genetic material--mutagenesis, replication, regulation, transcription, and translation--and its protein products and their biological function. Recombinant DNA and genetic engineering will be a major focus in the laboratory. Three lectures per week. One 3-hour lab per week. Prerequisite(s): Biology 160, 170 and Chemistry 122.	4 hours
BIO-283L	MOLECULAR BIOLOGY LABORATORY		0 hours
BIO-290	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. Prerequisite(s): Biology 160 and 170; additional requirements may be determined by the instructor.	1-5 hours
BIO-291	DIRECTED READINGS	An opportunity for students, under the supervision of a faculty member, to pursue scientific literature not covered in other coursework. Prerequisite(s): Major or minor in biology and permission of a faculty member in the Department of Biology. (Normally offered each spring semester.)	1-6 hours
BIO-295	INDEPENDENT STUDY	Individual laboratory projects for qualified biology majors. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Approval of the department chair.	1-12 hours
BIO-296	SPECIAL PROJECTS	Supervised work at the senior level on an appropriate project involving subject matter not included in any of the standard courses. Registration should designate the area of work. A formal project report is required. Prerequisite(s): Approval of the department chair.	1-15 hours
BIO-297	BIOLOGY PRACTICUM	A supervised field experience enabling observation and participation in a clinical or research setting relating to biology. Submission of a journal and/or written paper would follow at least 30 hours of field experience. P/F only. Prerequisite(s): Major or minor in biology, approval of the department chair, and approval of the coordinating clinic or laboratory.	1-3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BIO-298	SENIOR THESIS	Individual library thesis projects for biology majors to meet senior comprehensive requirement. A research report in scientific format and a formal presentation of the thesis is required. Prerequisite(s): Approval of the department chair.	1-2 hours
BIO-299	SENIOR RESEARCH	Individual laboratory or field research projects for qualified biology majors to meet senior comprehensive requirement. A research report in scientific format and a formal presentation of the research is required. Prerequisite(s): Approval of the department chair.	1-2 hours
BUSINESS--WESLEYAN ADVANTAGE			
BUS-001	ACCOUNTING 1	This is an introduction to the basic accounting model and the framework for developing financial statements. The major focus is on the study of generally accepted accounting principles as they apply to the measurement of income and the presentation of a firm's financial position.	3 hours
BUS-002	ACCOUNTING 2	The role of accounting in the formation and capitalization of corporations is studied. Other topics include cash flow, analysis and interpretation of financial statements, and basic managerial accounting. Prerequisite(s): Business 1.	3 hours
BUS-010	MACROECONOMICS	An examination of the macroeconomic theories, problems, and policies of the U.S. economy. Topics include supply and demand, a description of the main sectors of the economy, and the role of government in stabilizing the economy with monetary and fiscal policies.	3 hours
BUS-011	MICROECONOMICS	An examination of the microeconomic theories, problems, and policies of the U.S. economy. Topics include the theory of the firm, market structures, and current economic issues such as income distribution, antitrust policy, poverty, the farm problem, and international trade. Prerequisite(s): Business 10 strongly recommended.	3 hours
BUS-101	INTERMEDIATE ACCOUNTING 1	A study of accounting theory and procedure and the preparation of financial statements for corporations. Subjects include present value concepts and the measurement, recording, and presentation of cash receivables, inventory income, fixed assets, and intangible asset transactions. Prerequisite(s): Business 2 or permission of the instructor.	3 hours
BUS-102	INTERMEDIATE ACCOUNTING 2	A continuation of Business 101 that includes a study of long-term liabilities, stockholders' equity transactions, and preparation of the cash flow statement. Prerequisite(s): Business 101.	3 hours
BUS-103	SPREADSHEET APPLICATIONS	This course is an introduction to spreadsheet applications for business, economics, and accounting. Emphasis will be placed on spreadsheet basics such as creating, organizing, and linking worksheets; editing and formatting cells; entering data; creating simple formulas; using simple functions (e.g., average, sum, fill, etc.); and with the Excel Chart Wizard, creating basic graphs. Students will gain a fundamental understanding of spreadsheets and their functionality as preparation for business, economics, and accounting courses. P/F only.	1 hour
BUS-105	MANAGEMENT	Students examine the process of achieving organizational goals by working with people and other organizational resources. Students explore the history of management and the environment in which managers operate. Classroom discussion focuses on the basic managerial functions of planning, organizing, leading, and controlling.	3 hours
BUS-106	STATISTICS FOR BUSINESS	An introduction to descriptive and inferential statistics. Topics include gathering, organizing, interpreting, and presenting data with emphasis on hypothesis testing as a method for decision making in the fields of business and economics. Procedures examined include z-tests, t-tests, ANOVAs, correlation, and simple regression. Prerequisite(s): Demonstrated proficiency in high school algebra or permission of the instructor. Pre or corequisite(s): Business 103.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BUS-107	MARKETING	Students examine the role of marketing in society with an introduction to the fundamentals of strategic marketing planning and the development of the marketing mix. Topics include buyer behavior, market segmentation, distribution, pricing policies, communication strategies, and product development.	3 hours
BUS-152	MONEY & BANKING	A study of the nature and function of money, monetary theory and policy, and financial institutions; and a survey of the historical developments that have affected the U.S. monetary system. Prerequisite(s): Business 10.	3 hours
BUS-155	BUSINESS COMMUNICATION	This course will review the basics of effective oral and written communication and apply these basics to business writing and presentations. A variety of individual and collaborative projects, including memos, letters, and reports, will emphasize the process of drafting, revising, and editing business communications. Prerequisite(s): Sophomore or junior standing.	3 hours
BUS-160	COST ACCOUNTING	A study of methods used in allocating costs and expenses to operations. The course involves the comparison of cost data with predetermined budgets and standards. Prerequisite(s): Business 2 or permission of the instructor.	3 hours
BUS-190	SELECTED TOPICS	A topical course designed to investigate relevant subject matter not included in any of the standard courses. The title and content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the program director.	3 hours
BUS-195	INDEPENDENT STUDY	This is a research course. The student initially meets with the advisor to select a faculty resource person to guide his or her work and assist in an advisory capacity. Independent study may not duplicate courses described in the catalog.	1-3 hours
BUS-196	SPECIAL PROJECTS		1-3 hours
BUS-240	FINANCE	Students are introduced to financial management of proprietorships, partnerships, and corporations. Concepts of risk and return, time value of money, and stock and bond valuation are analyzed from a quantitative approach and applied throughout the course. Additional topics covered are the cost of capital as related to discounted cash flow, capital budgeting, and strategic financing decisions. A project consisting of several spreadsheet applications will be utilized in order to expose students to their potential for financial analysis. Topics covered include: basic financial statements, financial ratio analysis, time value of money, valuation and rates of return, the cost of capital, and capital budgeting. Prerequisite(s): Business 2, 10, junior standing, and Math 010 or higher, or permission of the instructor.	3 hours
BUS-241	INTERNATIONAL FINANCE	This course covers the basic concepts and practices used in the field of international finance including differences in both customs and operating procedures between the United States and its trading partners. The focus will be on the international monetary system and emphasis on the role of international finance in multinational corporations, financing foreign operations, foreign investment analysis, country risk analysis, government currency control, exchange rates, and arbitrage. Prerequisite(s): Business 10 and 11.	3 hours
BUS-242	INVESTMENTS	Students are provided with a background in investments, including the types of securities available to investors today in the money and capital markets and the security markets where they are traded. Fixed income and equity securities are analyzed from a quantitative perspective. Additional topics include various approaches to common stock analysis and open and closed-end investment companies. Prerequisite(s): Business 240 or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BUS-243	BANK MANAGEMENT	Students will examine bank management from a practical perspective. This includes the organization of the banking system, the evolution of bank regulations, and the perspectives of bankers and regulators toward these rules. Trends in banking and its competition and liquidity, loan, and investment management will also be studied. Students will discover the unique challenges confronting managers of commercial banks as they operate within various competitive markets. Prerequisite(s): Business 240.	3 hours
BUS-244	ADVANCED FINANCIAL SEMINAR	A three-part seminar dealing with corporate finance, investments, and bank management. This course is considered to be the final course prior to job entry for a student who wishes to pursue a career in finance. Prerequisite(s): Business 240 or permission of the instructor.	3 hours
BUS-251	BUSINESS LAW 1	A study of the general principles of law as they apply to daily transactions and a consideration of such subjects as contracts, bailments, negotiable instruments, and personal and real property. This is the required business law course for the Business major. Prerequisite(s): Junior standing or permission of the instructor.	3 hours
BUS-252	BUSINESS LAW 2	A survey of legal principles applicable to the business entity, with emphasis upon corporate bankruptcy and reorganization. Specifically designed to meet the needs of prelaw students and students who plan to attend graduate school. This course does not fulfill the business law requirement for Business majors. Prerequisite(s): Junior standing or permission of the instructor.	3 hours
BUS-255	MANAGERIAL ACCOUNTING	This course studies advanced topics in providing and utilizing accounting information in the planning and controlling of business operations, in costing products or services, and in providing quality to customers. Students also study how this information is utilized to create value through improved decision-making from decisions regarding inventory to profitability analysis to long-term capital investments. This course also studies the use of financial information, as well as non-financial information, to evaluate business performance, strategy, and implementation. Prerequisite(s): Business 160 or permission of the instructor.	3 hours
BUS-260	OPERATIONS MANAGEMENT	In this course students examine the organization's production function - planning and controlling the transformation of resources into goods and services. Using both a strategic and an operational perspective, this course includes discussions and applications in both the manufacturing and service sectors. Topics include forecasting, production processing, resource allocation, critical path analysis, inventory control techniques, and total quality management. Prerequisite(s): Business 105 and 106.	3 hours
BUS-265	BEHAVIOR IN ORGANIZATIONS	This course provides a conceptual framework for understanding behavior within the organization. Students explore behavior at the individual, group, and organizational levels. Units of analysis include personality, leadership, conflict, motivation, power, and politics. Prerequisite(s): Business 105.	3 hours
BUS-266	MARKETING MANAGEMENT	This course is taught from the leader's decision-making perspective with an emphasis on the marketing manager's role in the development and analysis of goal-oriented marketing strategies. Students explore how marketing decisions impact the overall development including market research, promotion, pricing, distribution, and competitive strategies. Prerequisite(s): Business 107.	3 hours
BUS-267	CONSUMER BEHAVIOR	Application of behavioral science theories, concepts, methods, and research findings to the understanding and prediction of consumer behavior as the basis for decision making by marketing managers. Designed to provide additional insight into sociological, psychological, and environmental factors affecting the consumer decision process and their importance to marketing strategies. Prerequisite(s): Business 107.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BUS-268	INTERNATIONAL MARKETING	This course provides an investigation of the opportunities and challenges facing American companies seeking to expand their markets across international boundaries. Analysis includes a study of international marketing barriers, cultural patterns, adapting the product line to international markets, selections of channels of distribution, pricing strategies, and international communication strategies. Prerequisite(s): Business 107.	3 hours
BUS-269	PROMOTIONAL STRATEGY	Focuses on developing the appropriate mix of promotional tools used in marketing communications, including advertising, sales promotions, public relations, sponsorship, point of purchase, and personal selling. Examines the relationship of promotional strategies to the communication process. Students develop an integrated marketing communications plan for an area business. Prerequisite(s): Business 107.	3 hours
BUS-270	HUMAN RESOURCES/PERSONNEL	An in-depth study of current policies and problems in human resource management. Subjects include human resource planning, recruiting, selection, training, management development, compensation, discipline, labor relations, equal employment opportunity laws/regulations, and human resource management policies. Prerequisite(s): Junior standing or permission of the instructor.	3 hours
BUS-271	ADV HUMAN RESOURCES/PERSONNEL	Labor legislation, labor trends, and many controversial and contemporary human resource management problems are explored. The course is taught by case method along with lecture and general discussion of selected topics related to current personnel problems and trends. The cases used are designed to demonstrate the student's ability to apply sound human resource management concepts and principles in arriving at effective and workable solutions to complex contemporary problems. Prerequisite(s): Business 270.	3 hours
BUS-272	ETHICS IN BUSINESS	This course investigates ethical issues and moral dilemmas found in the modern business arena. The conflict between an organization's economic performance and its social obligations are studied. Various economic theories, legal regulations, and philosophic doctrines are discussed. Contemporary Western moral philosophy, historic and contemporary Christian ethics, and social theory provide a context for the course. Case studies are integrated throughout the semester.	3 hours
BUS-273	COLLECTIVE BARGAINING	This course presents collective bargaining as an agreement making, an agreement administering, and an agreement enforcing action between labor and management. Collective bargaining principles are analyzed through lectures, class discussion, and guest speakers. Application of these principles is provided through the actual bargaining of a labor contract. Prerequisite(s): Business 270 and junior standing or permission of the instructor.	3 hours
BUS-274	SMALL BUSINESS MANAGEMENT	Students use multidisciplinary business skills to identify, analyze, and execute practical management solutions to the various problems and opportunities of a small business enterprise. The major project is preparation of an actual business plan. Lectures, cases, and guest speakers from the community help provide students a clearer understanding of the link between theoretical studies and the practical world of business. Prerequisite(s): Business 1, 105, 107, and junior standing or permission of the instructor.	3 hours
BUS-280	BUSINESS STRATEGY	This course integrates all prior accounting, business, and economics courses as final preparation for the student's entry into the business world or graduate studies. Case studies and computer simulations are utilized to enable students to gain an understanding of business operations and the application of business principles. Prerequisite(s): Senior standing Business student, and Business 1, 2, 11, 103, 105, and 107, or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BUS-290	SELECTED TOPICS	A topical course designed to investigate relevant subject matter not included in any standard courses. The title and content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for the major only by approval of the program director.	3 hours
BUS-295	INDEPENDENT STUDY	This is a research course. The student initially meets with the advisor to select a faculty resource person to guide his or her work and assist in an advisory capacity. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Senior standing or permission of the program director.	1-3 hours
BUS-296	SPECIAL PROJECTS		1-3 hours
BUS-297	INTERNSHIP	Each student must work with the Business intern coordinator to obtain a business-related internship related to the specific area of emphasis or interest of the student. This course presents each student the opportunity for work-related application of business interest. P/F only. Prerequisite(s): Junior or senior standing and permission of the program director.	3 hours
BUSINESS ADMINISTRATION/ACCOUNTING/ECONOMICS			
ACCT-031	PRINCIPLES OF ACCOUNTING I	This is an introduction to the basic accounting model and the framework for developing financial statements. The major focus is on the study of generally accepted accounting principles as they apply to the measurement of income and the presentation of a firm's financial position. (Normally offered each semester.)	3 hours
ACCT-032	PRINCIPLES OF ACCOUNTING II	The role of accounting in the formation and capitalization of corporations is studied. Other topics include cash flow, analysis and interpretation of financial statements, and basic managerial accounting. Prerequisite(s): Grade of "C-" or better in Accounting 31. (Normally offered each semester.)	3 hours
ACCT-111	INTERMEDIATE ACCOUNTING I	A study of accounting theory and procedure and the preparation of financial statements for corporations. Subjects include present value concepts and the measurement, recording, and presentation of cash receivables, inventory, income, fixed assets, and intangible asset transactions. Prerequisite(s): Grade of "C-" or better in Accounting 32 or permission of the instructor. (Normally offered each fall semester.)	3 hours
ACCT-112	INTERMEDIATE ACCOUNTING II	A continuation of Accounting 111 that includes a study of long-term liabilities, stockholders' equity transactions, and preparation of the cash flow statement. Prerequisite(s): Grade of "C-" or better in Accounting 111. (Normally offered each spring semester.)	3 hours
ACCT-128	COST ACCOUNTING	A study of methods used in allocating costs and expenses to operations. The course involves the comparison of cost data with predetermined budgets and standards. Prerequisite(s): Grade of "C-" or better in Accounting 32 or permission of the instructor. (Normally offered each fall semester.)	3 hours
ACCT-144	ACCOUNTING INFORMATION SYSTEMS	Focuses on the collecting, processing, and communicating financial information in an organization. An entity's processing cycles are studied. Students receive hands-on experience with manual and computerized accounting applications, including spreadsheets. Prerequisite(s): Grade of "C-" or better in Accounting 31, 32, and Business Administration 109 or Computer Science 10 or equivalent. (Normally offered each spring semester.)	3 hours
ACCT-190	SELECTED TOPICS	A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ACCT-230	MANAGERIAL ACCOUNTING	This course studies advanced topics in providing and utilizing accounting information in the planning and controlling of business operations, in costing products or services, and in providing quality to customers. Students also study how this information is utilized to create value through improved decision-making from decisions regarding inventory to profitability analysis to long-term capital investments. This course also studies the use of financial information, as well as non-financial information, to evaluate business performance, strategy, and implementation. Prerequisite(s): Grade of "C-" or better in Accounting 128 or permission of the instructor. (Normally offered each spring semester.)	3 hours
ACCT-240	INDIVIDUAL FEDERAL TAX ACCOUNTING	An introduction to Federal Income Tax laws through the study of the tax law, regulations, and procedures that apply to individual taxpayers. This course provides a basic understanding of the Federal Income Tax code and of tax compliance as it relates to individual taxpayers. Prerequisite(s): Grade of "C-" or better in Accounting 32 or permission of the instructor. (Normally offered each fall semester.)	3 hours
ACCT-241	CORPORATE FEDERAL TAX	A study of the tax law, regulations and procedures that apply to corporations and partnerships. This course also studies more advanced topics in individual and corporate Federal tax law. Prerequisite(s): Grade of "C-" or better in Accounting 240. (Normally offered each spring semester.)	3 hours
ACCT-242	AUDITING	This course provides an overview of the auditing profession and studies the various types of audit reports. Ethics and professionalism are discussed in the framework of the Code of Professional Conduct for Certified Public Accountants. Concepts such as materiality, audit risk, and evidence are visited, as well as audit planning, internal control, and workpaper documentation. The concept of audit sampling is introduced. Auditing applications to the various business cycles and financial statement accounts are explored. Prerequisite(s): Grade of "C-" or better in Accounting 112 or permission of the instructor. (Normally offered each spring semester.)	3 hours
ACCT-243	ADVANCED ACCOUNTING	Students learn accounting issues related to corporate expansion and prepare financial statements for consolidated entities. International accounting standards, foreign currency, and partnerships are also studied. Additionally, at least 25% of the course focuses on accounting for government and not-for-profit organizations. Prerequisite(s): Grade of "C-" or better in Accounting 112. (Normally offered each fall semester.)	3 hours
ACCT-290	SELECTED TOPICS	A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.	3 hours
ACCT-295	INDEPENDENT STUDY	This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Senior standing or permission of the department chair.	1-3 hours
ACCT-296	SPECIAL PROJECTS		1-3 hours
ACCT-297	ACCOUNTING INTERNSHIP	Each student must work with the department intern coordinator to obtain an accounting-related internship related to the specific area of emphasis or interest of the student. This course presents each student the opportunity for work-related application of accounting. Under special circumstances, a second internship may be taken for credit with the approval of the business department chair and the internship coordinator. P/F only. Prerequisite(s): Junior standing or permission of the department internship coordinator. (Normally offered each semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BUSAD-100	PRINCIPLES OF MANAGEMENT	An introduction to management theory and practice. Students explore the history of management and the environment in which managers operate. Classroom discussion focuses on the basic managerial functions of planning, organizing, leading, and controlling. (Normally offered each semester.)	3 hours
BUSAD-109	SPREADSHEET APPLICATIONS	This course is an introduction to spreadsheet applications for business, economics, and accounting. Emphasis will be placed on spreadsheet basics such as creating, organizing, and linking worksheets; editing and formatting cells; entering data; creating simple formulas; using simple functions (e.g., average, sum, fill, etc.); and, with the Excel Chart Wizard, creating basic graphs. Students will gain a fundamental understanding of spreadsheets and their functionality as preparation for business, economics, and accounting courses. P/F only. Prerequisite(s): Departmental major or minor. (Normally offered each semester.)	1 hours
BUSAD-110	BUSINESS AND ECONOMIC STATISTICS	An introduction to descriptive and inferential statistics. Topics include gathering, organizing, interpreting, and presenting data with emphasis on hypothesis testing as a method for decision making in the fields of business and economics. Procedures include z-tests, t-tests, ANOVAs, correlation, and simple regression. Prerequisite(s): Demonstrated proficiency in high school algebra or permission of the instructor. Corequisite(s): Business Administration 109. (Normally offered each semester.)	3 hours
BUSAD-115	PRINCIPLES OF MARKETING	Students examine the role of marketing in society with an introduction to the fundamentals of strategic marketing planning and the development of the marketing mix. Topics include buyer behavior, market segmentation, distribution, pricing policies, communication strategies, and product development. (Normally offered each semester.)	3 hours
BUSAD-120	MANAGING INFORMATION SYSTEMS	This course will provide an introduction and overview to the managing of information systems (MIS) in today's organizations. The focus is on the use of strategic information systems related to decision making processes and activities in the functional areas of organizations such as operations, management, and marketing. Prerequisite: BUSAD 100 Principles of Management or permission.	3 hours
BUSAD-150	BUSINESS COMMUNICATION	This course will review the basics of effective oral and written communication and apply these basics to business writing and presentations. A variety of individual and collaborative projects, including memos, letters, and reports, will emphasize the process of drafting, revising, and editing business communications. Prerequisite(s): Major in Business Administration or Accounting.	3 hours
BUSAD-190	SELECTED TOPICS	A topical course designed to investigate any relevant subject matter not included in any of the standard courses. The title and content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-5 hours
BUSAD-197	INTERNSHIP		1-8 hours
BUSAD-201	QUANTITATIVE METHODS	This course will review modern quantitative methods used in decision making. The intent is to expose the student to various modeling techniques and to apply these techniques using Excel. Topics include linear programming, regression analysis, goal programming, and simulation models. Prerequisite(s): Grade of "C-" or better in Business Administration 110 and Mathematics 10 or higher. (Normally offered each semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BUSAD-204	FINANCIAL MANAGEMENT	Students are introduced to financial management of proprietorships, partnerships, and corporations. Concepts of risk and return, time value of money, and stock and bond valuation are analyzed from a quantitative approach and applied throughout the course. Additional topics covered are the cost of capital as related to discounted cash flow, capital budgeting, and strategic financing decisions. A project consisting of several spreadsheet applications will be utilized in order to expose students to their potential for financial analysis. Topics covered include: basic financial statements, financial ratio analysis, time value of money, valuation and rates of return, the cost of capital, and capital budgeting. Prerequisite(s): Junior standing and grades of "C-" or better in Economics 53, Accounting 32 and Math 10 or higher, or permission of the instructor. (Normally offered each semester.)	3 hours
BUSAD-205	INTERNATIONAL FINANCE	This course covers the basic concepts and practices used in the field of international finance including differences in both customs and operating procedures between the United States and its trading partners. The focus will be on their international monetary system and emphasis on the role of international finance in multinational corporations, financing foreign operations, foreign investment analysis, country risk analysis, government currency controls, exchange rates, and arbitrage. Prerequisite(s): Grades of "C-" or better in Economics 53 and 54. (Normally offered each spring semester.)	3 hours
BUSAD-206	INVESTMENTS	Students are provided with a background in investments, including the types of securities available to investors today in the money and capital markets and the security markets where they are traded. Fixed income and equity securities are analyzed from a quantitative perspective. Additional topics include various approaches to common stock analysis and open and closed-end investment companies. This course also requires students to manage funds for the University's endowment. Prerequisite(s): Grade of "C-" or better in Business 204 or permission of the instructor. (Normally offered each fall semester.)	3 hours
BUSAD-208	BANK MANAGEMENT	Students will examine bank management from a practical perspective. This includes the organization of the banking system, the evolution of bank regulations, and the perspectives of bankers and regulators toward these rules. Trends in banking and its competition and liquidity, loan, and investment management will also be studied. Students will discover the unique challenges confronting managers of commercial banks as they operate within various competitive markets. Prerequisite(s): Grade of "C-" or better in Business Administration 204. (Normally offered each fall semester.)	3 hours
BUSAD-210	ADVANCED FINANCIAL SEMINAR	A three-part seminar dealing with corporate finance, investments, and bank management. This course is considered to be the final course prior to job entry for a student who wishes to pursue a career in finance. This course also requires students to manage funds for the University's endowment. Prerequisite(s): Grade of "C-" or better in Business Administration 204 or permission of the instructor. (Normally offered each spring semester.)	3 hours
BUSAD-211	BUSINESS LAW I	An introduction to the law, the courts, torts and contracts. It will also explore the law's application to business. This is a required course for Business Administration and Accounting majors. Prerequisite(s): Junior standing or permission of the instructor. (Normally offered each semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BUSAD-212	BUSINESS LAW II	A survey of the application of the law to business entities, with an emphasis on business formation, negotiable instruments and other legal matters. The course is designed to meet the needs of accounting students, prelaw students and students planning on attending graduate school. The course does not satisfy the Business Law requirement for Business Administration majors. Prerequisite(s): Junior standing or permission of the instructor. (Normally offered each spring semester.)	3 hours
BUSAD-225	ORGANIZATIONAL BEHAVIOR	This course provides a conceptual framework for understanding behavior within the organization. Students explore behavior at the individual, group, and organizational levels. Units of analysis include personality, leadership, conflict, motivation, power, and politics. Prerequisite(s): Grade of "C-" or better in Business Administration 100 or permission of the instructor. (Normally offered each fall semester.)	3 hours
BUSAD-226	MARKETING MANAGEMENT	This course is taught from the leader's decision-making perspective with an emphasis on the marketing manager's role in the development and analysis of goal-oriented marketing strategies. Students explore how marketing decisions impact the overall development including market research, promotion, pricing, distribution, and competitive strategies. Prerequisite(s): Grade of "C-" or better in Business Administration 115. (Normally offered each fall semester.)	3 hours
BUSAD-227	CONSUMER BEHAVIOR	Application of behavioral science theories, concepts, methods, and research findings to the understanding and prediction of consumer behavior as the basis for decision making by marketing managers. Designed to provide additional insight into sociological, psychological, and environmental factors affecting the consumer decision process and their importance to marketing strategies. Prerequisite(s): Grade of "C-" or better in Business Administration 115. (Normally offered each spring semester.)	3 hours
BUSAD-228	INTERNATIONAL MARKETING	This course provides an investigation of the opportunities and challenges facing American companies seeking to expand their markets across international boundaries. Analysis includes a study of international marketing barriers, cultural patterns, adapting the product line to international markets, selecting of channels of distribution, pricing strategies, and international communication strategies. Prerequisite(s): Grade of "C-" or better in Business Administration 115. (Normally offered each fall semester.)	3 hours
BUSAD-229	PROMOTIONAL STRATEGY	Focuses on developing the appropriate mix of promotional tools used in marketing communications, including advertising, sales promotions, public relations, sponsorship, point of purchase, and personal selling. Examines the relationship of promotional strategies to the communication process. Students develop an integrated marketing communications plan for an area business. Prerequisite(s): Grade of "C-" or better in Business Administration 115. (Normally offered each spring semester.)	3 hours
BUSAD-231	HUMAN RESOURCE MANAGEMENT	An in-depth study of current policies and problems in human resource management. Subjects include human resource planning, recruiting, selection, training, management development, compensation, discipline, labor relations, equal employment opportunity laws/regulations, and human resource management policies. Prerequisite(s): Junior standing or permission of the instructor. (Normally offered each semester.)	3 hours
BUSAD-235	ADVANCED HUMAN RESOURCE MANAGEMENT	Labor legislation, labor trends, and many controversial and contemporary human resource management problems are explored. The course is taught by case method along with lecture and general discussion of selected topics related to current personnel problems and trends. The cases used are designed to demonstrate the student's ability to apply sound human resource management concepts and principles in arriving at effective and workable solutions to complex contemporary problems. Prerequisite(s): Grade of "C-" or better in Business Administration 231.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
BUSAD-239	BUSINESS ETHICS	This course investigates ethical issues and moral dilemmas found in the modern business arena. The conflict between an organization's economic performance and its social obligations are studied. Various economic theories, legal regulations and philosophic doctrines are discussed. Contemporary Western moral philosophy, historic and contemporary Christian ethics, and social theory provide a context for the course. Case studies are integrated throughout the semester. (Normally offered each spring semester.)	3 hours
BUSAD-247	NEGOTIATION	This course presents the fundamentals of business negotiation, strategies and tactics of a variety of negotiation styles and contexts, in addition to, individual differences and negotiation across cultures. Negotiation principles are analyzed through readings, cases, class discussion, presentations, and guest speakers. Application of these principles is provided during the course through a variety of negotiation exercises. Prerequisite(s): Junior standing. (Normally offered each spring semester.)	3 hours
BUSAD-248	ENTREPRENEURSHIP	Students use multidisciplinary business skills to identify, analyze, and execute practical management solutions to the various problems and opportunities of a small business enterprise. The major projects preparation of an actual business plan. Lectures and guest speakers from the community help provide students a clearer understanding of the link between theoretical studies and the practical world of business. Prerequisite(s): Junior standing and grades of "C-" or better in Accounting 31, Business Administration 100 and 115, or permission of the instructor. (Normally offered each spring semester.)	3 hours
BUSAD-249	STRATEGIC MANAGEMENT	This course integrates all prior accounting, business, and economics courses as final preparation for the student's entry into the business world or graduate studies. Case studies and computer simulations are utilized to enable students to gain an understanding of business operations and the application of business principles. Prerequisite(s): Senior standing Business Administration, Accounting, or Economics majors, Business Administration 109, grades of "C-" or better in Accounting 31, 32, Economics 53, 54, and Business Administration 100 and 115, or permission of the instructor. (Normally offered each semester.)	3 hours
BUSAD-290	SELECTED TOPICS	A topical course designed to investigate relevant subject matter not included in any of the standard courses. The title and content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-5 hours
BUSAD-291	DIRECTED READINGS		1-3 hours
BUSAD-295	INDEPENDENT STUDY	This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives of the department. Independent Study may not duplicate courses described in the catalog. Prerequisite(s): Senior standing or permission of the department chair.	1-12 hours
BUSAD-296	SPECIAL PROJECTS		1-15 hours
BUSAD-297	BUSINESS INTERNSHIP	Each student must work with the department intern coordinator to obtain a business-related internship related to the specific area of emphasis or interest of the student. This course presents each student the opportunity for work-related application of business interest. Under special circumstances, a second internship may be taken for credit with the approval of the business department chair and the internship coordinator. P/F only. Prerequisite(s): Junior standing or permission of the department internship coordinator. (Normally offered each semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ECON-053	MACROECONOMIC PRINCIPLES	An examination of the macroeconomic theories, problems, and policies of the U.S. economy. Topics include supply and demand, a description of the main sectors of the economy, and the role of government in stabilizing the economy with monetary and fiscal policies. (Normally offered each semester.)	3 hours
ECON-054	MICROECONOMIC PRINCIPLES	An examination of the microeconomic theories, problems, and policies of the U.S. economy. Topics include the theory of the firm, market structures, and current economic issues such as income distribution, antitrust policy, poverty, the farm problem, and international trade. Prerequisite(s): Economics 53 strongly recommended. (Normally offered each semester.)	3 hours
ECON-102	MONEY AND BANKING	A study of the nature and function of money, monetary theory and policy, and financial institutions; and a survey of the historical developments that have affected the U.S. monetary system. Prerequisite(s): Grade of "C-" or better in Economics 53.	3 hours
ECON-110	BUSINESS AND ECONOMIC STATISTICS	An introduction to descriptive and inferential statistics. Topics include the gathering, organizing, interpreting, and presenting of data with emphasis on hypothesis testing as a method for decision making in the fields of business and economics. Procedures examined include z-tests, t-tests, ANOVAs, correlation, and simple regression. Prerequisite(s): Demonstrated proficiency in high school algebra or permission of the instructor. Corequisite(s): Business Administration 109. (Normally offered each semester.)	3 hours
ECON-155	MICROECONOMIC THEORY	A study of the mechanisms by which resources are allocated in a market economy, the effects of imperfect competition upon resource allocation, and the pricing and employment of inputs. Prerequisite(s): Grade of "C-" or better in Economics 54 (Normally offered each fall semester.)	3 hours
ECON-156	MACROECONOMIC THEORY	A study of the concepts and measurement of national income, including an analysis of the forces determining the level of national income and employment, the price level, and the rate of economic growth. Prerequisite(s): Grade of "C-" or better in Economics 53. (Normally offered each spring semester.)	3 hours
ECON-190	SELECTED TOPICS	A topical course designed to investigate any relevant subject matter not included in any of the standard courses. The title and content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-3 hours
ECON-209	PUBLIC FINANCE	A study of local, state, and national revenues and expenditures in the U.S. economy and their subsequent effects upon the economy, with emphasis on public policy and current issues such as Medicare and Social Security. Prerequisite(s): Grades of "C-" or better in Economics 53 and 54. (Normally offered alternate spring semesters.)	3 hours
ECON-215	ENVIRONMENTAL ECONOMICS	This course allows students to investigate resource scarcity, the energy problem, and alternatives for the future. Emphasis is placed on benefits and costs of environmental preservation and the contribution that the economics discipline makes toward the solution of environmental problems. Selected current problems are integrated throughout the course. Prerequisite(s): Grade of "C-" or better in Economics 54 or permission of the instructor.	3 hours
ECON-251	LABOR ECONOMICS	An analysis of labor theory and the labor force including an examination of occupational wage differentials, women in the labor force, investment in human capital, racial discrimination in employment, and the impact of labor unions. Prerequisite(s): Grade of "C-" or better in Economics 54 or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ECON-253	COMPARATIVE AND TRANSITIONAL ECONOMIC SYSTEMS	A critical analysis of the various real and theoretical economic systems of capitalism and socialism. Specific countries' systems are examined within a contemporary framework. Prerequisite(s): Junior standing and grade of "C-" or better in Economics 53, or permission of the instructor.	3 hours
ECON-255	INDUSTRIAL ORGANIZATION	A study of the structure, conduct, and performance of U.S. industry. Emphasis is placed on the relationship between the elements of market structure and their effect on both the conduct and performance of the modern corporation. The evolution of public policy in relationship with the corporation is emphasized, particularly in the form of antitrust laws. Prerequisite(s): Junior standing and grade of "C-" or better in Economics 54 or permission of the instructor.	3 hours
ECON-257	INTERNATIONAL TRADE	A study of the theory of international trade, commercial policy, international monetary affairs, and institutions for international economic stability and development. Prerequisite(s): Junior standing and grade of "C-" or better in Economics 54 or permission of the instructor.	3 hours
ECON-258	ECONOMIC DEVELOPMENT	A seminar on the problems of developing nations, using primarily Latin American examples to gain insight into the reasons why poverty persists alongside spectacular affluence. Economic justice is a primary focus. Topics will include the role of gender, transnational corporations, foreign aid, and various proposals to promote change and development, using an interdisciplinary approach. Prerequisite(s): Junior standing a grade of "C-" or better in Economics 53 or permission of the instructor. (Normally offered every other spring semester.)	3 hours
ECON-261	ECONOMIC VIEWPOINTS	An analysis of the various economic philosophies that have arisen from Western European and North American experiences. The senior comprehensive requirement may be met in this course by completion of a thesis satisfying departmental guidelines. Prerequisite(s): Grade of "C-" or better in Economics 54 or permission of the instructor.	3 hours
ECON-272	CONTEMPORARY ECONOMIC PROBLEMS OF THE WORLD	A course in which selected current topics are studied in depth. The topics could range from local to international economic problems. Extensive use of selected resource materials is required. Prerequisite(s): Grade of "C-" or better in Economics 54 or permission of the instructor.	3 hours
ECON-290	SELECTED TOPICS	A topical course designed to investigate relevant subject matter not included in any of the standard courses. The title and content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-3 hours
ECON-291	DIRECTED READINGS		1-3 hours
ECON-295	INDEPENDENT STUDY	This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives of the department. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Senior standing or permission of the department chair.	1-3 hours
ECON-296	SPECIAL PROJECTS		1-15 hours
ECON-297	ECONOMICS INTERNSHIP	Each student must work with the department intern coordinator to obtain an economics-related internship. This course gives opportunity for practical application of theoretical principles learned in the classroom. Under special circumstances, a second internship may be taken for credit with the approval of the business department chair and the internship coordinator. P/F only. Prerequisite(s): Junior standing or permission of the internship coordinator. (Normally offered each semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
CHEMISTRY DEPARTMENT			
CHEM-010	CHEMISTRY AND THE HUMAN ENVIRONMENT	A course designed to acquaint non-science majors with some fundamental concepts of chemistry. The course emphasizes the role of chemistry in understanding the interaction of modern society with the environment. Credit will not be given for both Chemistry 51 and Chemistry 10. Three lectures per week. One three-hour lab per week.	4 hours
CHEM-010L	CHEMISTRY AND THE HUMAN ENVIRONMENT LABORATORY		0 hours
CHEM-041	FORENSIC CHEMISTRY	A course designed to acquaint students with fundamental concepts of chemistry. The course emphasizes the role of chemistry in the science of solving crimes. Topics include forensic laboratory ethics, evidence collection and preservation, chemical evidence, drug chemistry, arson investigation, chemistry of explosions, poisons, and DNA analysis. Three lectures per week. One three-hour lab per week.	4 hours
CHEM-051	CHEMICAL PRINCIPLES	A study of fundamental principles of chemistry including structures of atoms and molecules, periodicity, stoichiometry, reactions, solutions, gases, and thermochemistry. Three classes per week.	3 hours
CHEM-051L	CHEMICAL PRINCIPLES LABORATORY	Laboratory supporting Chemical Principles. One three-hour lab per week. Prerequisite or corequisite: Chemistry 51.	1 hours
CHEM-090	SELECTED TOPIC	A course designed to treat subject matter not covered in other departmental courses. The title, content, and credit will be determined by current mutual interests of students and faculty.	1-4 hours
CHEM-100	INTRODUCTION TO RESEARCH	An introduction to experimental research. One 3-hour lab per week. Prerequisite(s): Permission of the instructor. (Normally offered each spring semester.)	1 hours
CHEM-120	ORGANIC CHEMISTRY I	A survey of the structure and reactions of carbon-containing molecules, with emphasis on compounds of biological interest. Three lectures per week. Prerequisite(s): Chemistry 51 and 51L with a grade of "C" or better.	3 hours
CHEM-120L	ORGANIC CHEMISTRY I LABORATORY	A laboratory supporting Chemistry 120. One 3-hour lab per week. One 1-hour pre-lab lecture per week. Corequisite: Chemistry 120.	1 hours
CHEM-121	ORGANIC CHEMISTRY II: SYNTHESIS AND MECHANISMS	A continuation of Chemistry 120. A study of reactions of importance in the synthesis and biosynthesis of carbon compounds, including reaction mechanisms and spectroscopic methods for the determination of structures. Three lectures per week. Prerequisite(s): Chemistry 120 and 120L with grades of "C-" or better.	3 hours
CHEM-121L	ORGANIC CHEMISTRY II LABORATORY	A laboratory supporting Chemistry 121. One 3- to 4-hour lab per week. One 1-hour pre-lab lecture per week. Corequisite(s): Chemistry 121.	1 hours
CHEM-122	ANALYTICAL AND INORGANIC CHEMISTRY	An introduction to certain aspects of analytical inorganic chemistry. Analytical topics include the general subject of chemical equilibrium in solution, and the classical methods of chemical analysis. Inorganic topics include descriptive inorganic chemistry, coordination chemistry, and the solid state. Prerequisite(s): Chemistry 51 and 51L with grades of "C-" or better.	3 hours
CHEM-122L	ANALYTICAL AND INORGANIC CHEMISTRY LABORATORY	A laboratory designed to support Chemistry 122. Laboratory work is divided between quantitative chemical analysis and inorganic reactions. One three- to four-hour lab per week.	1 hours
CHEM-130	ORGANIC CHEMISTRY III: INTERMEDIATE ORGANIC CHEMISTRY	Reactions, mechanisms, and the application of the infrared, ¹ H NMR, ¹³ C NMR, UV/Visible, and mass spectrometry to molecular structure determination are presented. Emphasis is placed on the interpretation of spectra to determine structures of organic molecules. The laboratory involves synthesis, the use of the spectrometer, and problem solving with discussion groups. One lecture and one three-hour lab per week. Prerequisite(s): Chemistry 121	2 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
CHEM-130L	ORGANIC CHEMISTRY III LABORATORY		0 hours
CHEM-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit will be determined by current mutual interests of students and faculty. Prerequisite(s): Permission of department chair. Other prerequisites to be determined.	1-5 hours
CHEM-190L	SELECTED TOPICS LABORATORY		0 hours
CHEM-195	INDEPENDENT STUDY	Individual laboratory project in chemistry of biochemistry. Independent Study may not duplicate courses described in the catalog. Prerequisite(s): Permission of the department chair.	1-12 hours
CHEM-196	SPECIAL PROJECTS	Supervised work on an approved project involving subject matter not included in any of the standard courses. Projects are normally developed individually but may be arranged for organized groups. Registration should designate the area of work. Prerequisite(s): Permission of department chair.	1-15 hours
CHEM-221	PHYSICAL CHEMISTRY I, THERMODYNAMICS AND KINETICS	An introduction to physical chemistry consisting of fundamentals of chemical thermodynamics, chemical and physical equilibrium, and chemical kinetics presented using a calculus-based mathematical treatment. Three lectures per week. Prerequisite(s): Chemistry 122 and Math 105.	3 hours
CHEM-221L	PHYSICAL CHEMISTRY LABORATORY	Laboratory exercises in the measurement of physical and chemical properties of chemical systems. This course is designed to accompany Chemistry 221. One three-hour lab per week. Prerequisite(s): Chemistry 122 and 122L. Corequisite: Chemistry 221. (Normally offered each fall semester.)	1 hours
CHEM-222	PHYSICAL CHEMISTRY II, QUANTUM CHEMISTRY AND SPECTROSCOPY	An introduction to quantum chemistry and an exploration of the theoretical concepts of selected spectroscopic techniques presented using a calculus-based, mathematical treatment. Three lectures per week. Prerequisite(s): Chemistry 121 and Math 106.	3 hours
CHEM-222L	PHYSICAL CHEMISTRY LABORATORY	Continuation of Chemistry 221L. The course is designed to accompany Chemistry 222. One 3-hour lab per week. Prerequisite(s): Chemistry 121 and 121L. Corequisite: Chemistry 222. (Normally offered each spring semester.)	1 hours
CHEM-231	INORGANIC CHEMISTRY	A survey of inorganic systems including a study of periodic trends, bonding and structure, coordination compounds, nonaqueous solvents and properties of some elements. The laboratory work consists of the preparation of assigned inorganic compounds that provide experience in some synthetic techniques. Three lectures per week. One three- to four-hour lab per week. Prerequisite(s): Chemistry 221. (Normally offered each spring semester.)	4 hours
CHEM-242	INSTRUMENTAL METHODS OF ANALYSIS	The theory and applications of modern instrumental methods of chemical analysis. Two lectures per week. Two three-hour labs per week. Prerequisite(s): Chemistry 221. Recommended: Physics 121. (Normally offered each spring semester.)	4 hours
CHEM-252	ADVANCED ORGANIC CHEMISTRY	Topics presented in this course are reaction mechanisms, modern synthetic methodology, and the application of molecular modelling computational methods to organic chemistry. The laboratory work includes syntheses illustrative of special techniques, experiments concerned with the determination of reaction mechanisms, use of molecular modelling and molecular orbital computational programs, and research simulation. Two lectures and two 3-hour laboratories per week. Prerequisite(s): Chemistry 221. Math 106 strongly recommended.	4 hours
CHEM-252L	ADVANCED ORGANIC CHEMISTRY LABORATORY		0 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
CHEM-255	BIOCHEMISTRY	A comprehensive introduction to the field of biochemistry that will stress the role of molecular structure and reactivity in determining biological function. The course will emphasize biochemical problem solving by the application of basic chemical principles. Three lectures per week. Prerequisite(s): Chemistry 122 with a grade of "C" or better. A basic biology background is strongly recommended. (Normally offered each fall semester.)	3 hours
CHEM-256	ADVANCED BIOCHEMISTRY	An advanced study of selected areas of biochemistry that will include enzyme kinetics, enzyme reaction mechanisms, DNA-protein interactions, rational drug design, metal ions in biology, and other topics. In addition, the use of advanced chemical and biochemical principles in biotechnology will be explored. Three lectures per week. Prerequisite(s): Chemistry 255 or Biology 281.	3 hours
CHEM-258	BIOCHEMICAL METHODS	An introduction to biochemical methods used to isolate and characterize biomolecules from natural sources. A variety of analytical and physical methods, including UV-visible and NMR spectroscopies, will be used to determine structural features and to measure functional properties of the isolated biomolecules. One three-hour lab per week. Corequisite(s): Chemistry 255 or Biology 281. (Normally offered each fall semester.)	1 hours
CHEM-290	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide advanced study of subject matter not introduced in other courses. The title, content, and credit will be determined by current mutual interests of students and faculty. Prerequisite(s): To be determined.	1-5 hours
CHEM-290L	SELECTED TOPICS LABORATORY		0 hours
CHEM-291	DIRECTED READING		1-6 hours
CHEM-293	CHEMISTRY SEMINAR	Reading, study, and discussion of one or more major topics in chemistry with significant implications for the broader society. Students will search the chemical literature, and will make both oral and written presentations. One lecture per week. Prerequisite(s): Upper-division standing and a major declared in the natural sciences division or permission of the instructor. (Normally offered each fall semester.)	1 hours
CHEM-295	INDEPENDENT STUDY	Individual laboratory research project for qualified chemistry majors. A formal project report is required. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Approval of the department chair.	1-12 hours
CHEM-296	SPECIAL PROJECTS		1-15 hours
COMMUNICATION STUDIES			
COMM-001	FUNDAMENTALS OF COMMUNICATION	This course is designed to help students develop the skills necessary to effectively communicate in a variety of settings. The course will focus on a broad base of communication concepts and skills and offer students the opportunity to apply those skills. Students will explore several models of communication, including: invitational, persuasive and dialogic. Once they have developed an understanding of the theoretical underpinnings of effective communication, students will develop the skills necessary to overcome the anxiety associated with public speaking, analyze audience needs, prepare effective speeches, deliver engaging speeches, better participate in small group discussions, and improve listening and response skills.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
COMM-003 Advantage Only	INTRODUCTION TO PROFESSIONAL AND ACADEMIC COMMUNICATION	This course focuses on introducing, developing, and refining the communication skills necessary for success in professional and academic arenas. The types of professional and academic writing students will undertake will include business and technical writing (e.g., memos, letters, reports); academic writing (e.g. research papers, position papers, response papers); and electronically mediated communication (e.g. email, telephone). All writing projects will emphasize the processes of drafting, revising, and editing. While the course will focus principally on honing written communication skills, students will also engage in individual and collaborative oral communication projects. Additionally the course will introduce information and strategies that will help working adult learners to succeed in college. Offered in the Wesleyan Advantage program only.	3 hours
COMM-040	INTERPERSONAL COMMUNICATION	An introductory study of theories, models, and key variables of communication within the context of interpersonal relationships. Using primarily an experiential approach, the course covers topics including verbal and nonverbal processes, listening and feedback, communication competence, and goals. (Normally offered each semester.)	3 hours
COMM-050	INTERCULTURAL COMMUNICATION	The study of cultural differences that influence the exchange of meaning between individuals and groups of different cultural and/or racial backgrounds. The course is designed to provide students with an understanding of the uniqueness of cultures and the resulting variations in communication styles and preferences, and to provide strategies and skills for successfully communicating across cultural barriers. Students will spend at least 20 hours during the semester working with community agencies serving clients from different cultures. (Normally offered each semester.)	3 hours
COMM-100 Advantage Only	INTRODUCTION TO ORGANIZATIONAL COMMUNICATION	This course will explore theories, processes, and variables that explain and predict communication behavior in complex organizations. A major emphasis of the class will be on application of these concepts to actual organizational contexts. Offered in the Wesleyan Advantage program only.	3 hours
COMM-130	COMMUNICATION THEORY	This course is intended to serve as a general introduction for majors and interested students to the theories and research questions investigated by social scientists interested in the processes of human communication. Prerequisite(s): Sophomore standing. (Normally offered each semester.)	3 hours
COMM-140	INTRODUCTION TO LEADERSHIP	Students will explore components of leadership theory, skills, and behaviors, and will examine and practice effective communication behaviors as related to leadership processes and roles.	3 hours
COMM-145	FAMILY COMMUNICATION	Family Communication is designed as an introduction to communication phenomena in the context of the family. The overall goal of the course is to help students understand how, through communication, we develop, maintain, enhance, or disturb family relationships. Students will learn theories focusing on the communication patterns and practices that shape family life.	3 hours
COMM-150	RESEARCH METHODS	This course is a general introduction to research methods most commonly used in the Communication discipline. Students will learn how to identify and use qualitative, quantitative, and rhetorical methods; read, understand, and evaluate research arguments for each type of inquiry, and use communication-related topics for a literature review. Prerequisite(s): Sophomore standing and Communication 130 (may be taken concurrently) or permission of instructor. (Normally offered each fall semester.)	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
COMM-151	COMMUNICATION RESEARCH METHODS	This course is a general introduction to research methods most commonly used in the Communication discipline. Students will learn how to identify, understand, and appropriately employ a variety of quantitative and qualitative research methods. Students will learn how to critically analyze and evaluate journal articles from Communication and related disciplines. This course will prepare students to complete research projects and use scholarly writing in future courses as well as in their careers. This course is quite similar to the COMM 150 Communication Research Methods course taught in CLAS, however, given the age, experiences and aspirations of the Advantage Program students, a special effort will be made to provide a focused application to the organizational setting. Offered in the Wesleyan Advantage program only. Prerequisite(s): Communication 100 and 130.	3 hours
COMM-155	MASS MEDIA	A study of the development of types of media including books, newspapers, magazines, radio, television, and film. The interaction of these media and their impact on society and the individual are included. (Normally offered each semester.)	3 hours
COMM-160	GROUP COMMUNICATION	This course will develop competent participation and facilitation of group communication processes. Students will study theories, models, and key variables of communication within groups, and will participate in a variety of group communication activities.	3 hours
COMM-167	COMMUNICATION AND AGING	Communication and Aging explores the ways in which communication affects, and is affected by, the aging process. Specifically, this course is designed to: 1) develop an increased awareness of factors associated with aging that affect or are affected by communication, 2) introduce students to the theory and research in the areas of communication and aging, 3) improve students' ability to evaluate behavioral and social science research, and 4) increase students' knowledge of the basic issues involved in this area of research enabling them to engage in more effective intergenerational encounters. Offered in the Wesleyan Advantage program only.	3 hours
COMM-185	DIVERSITY ISSUES IN U.S. SOCIETY	This course focuses on a variety of issues a pluralistic society faces in current times. It will reflect upon historical foundations of cultural frameworks in the United States, immigrant cultures, cultural tolerance, empowerment and the close intersections of our global community. In addition, the students will have a chance to reflect upon their own cultural identity, biases, communication issues, and teachings in regards to racism, sexism, language diversity, and ethnocentrism. Offered in the Wesleyan Advantage program only.	3 hours
COMM-190	SELECTED TOPICS	A topical course designed to investigate any relevant subject matter not included in any of the standard courses. The title, content and credit will be determined by current mutual interests of students and faculty. Prerequisite(s): To be determined by the instructor.	1-5 hours
COMM-197	INTERNSHIP	On-the-job training for communication majors and minors wishing to explore career options prior to their senior year or for students not majoring or minoring in communication who desire experience in communication-related organizations and positions. Students will arrange for their positions according to department guidelines, and each internship will be designed to the satisfaction of the sponsor, faculty coordinator, and student. P/F only. Prerequisite(s): Junior standing and permission of the department chair. (Normally offered each semester and summer.)	1-8 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
COMM-200	CONFLICT RESOLUTION	This course focuses on constructive individual and group interaction by providing practical strategies for handling complex interpersonal dynamics. Class content weaves theory with skill building to help students explore the nature of conflict and a range of approaches to resolving differences. Students will discover what influences problem solving and decision-making through the application of negotiation, communication, and perceptual skills. Offered in the Wesleyan Advantage program only. Prerequisite(s): Junior standing or permission of the instructor.	3 hours
COMM-210	ORGANIZATIONAL COMMUNICATION	A study of theories, models, and key variables of communication within the context of organizations. Topics include messages, networks, communication roles, technologies, organizational communication diagnosis, and change. Prerequisite(s): Junior standing and Communication 130 and 150 or permission of the instructor. (Normally offered each semester.)	3 hours
COMM-224	METHODS FOR TEACHING COMMUNICATION AND THEATRE ARTS IN MIDDLE AND SECONDARY SCHOOLS	See Education 224.	3 hours
COMM-225	PERSUASIVE COMMUNICATION	A study of theories and practices of persuasion within a variety of communication contexts. Students will be expected to apply these concepts to out-of-class persuasive situations. Prerequisite(s): Junior standing and Communication 130 or permission of the instructor. (Normally offered each fall semester.)	3 hours
COMM-232	PUBLIC RELATIONS	A study of the nature of public relations, the persons involved, its relationship to public opinion, and the channels of communication that are used. Prerequisite(s): Junior standing and Communication 155 or permission of the instructor. (Normally offered each semester.)	3 hours
COMM-250	COMMUNICATION AND GENDER	This course offers an exploration of theories of the creation and perpetuation of gender and gender roles through communication. In turn, students will consider the question of the impact of gender on communication. Students will examine gender in a variety of contexts including families, schools, and media.	3 hours
COMM-260	PRINCIPLES OF ADVERTISING	This broad-based course overviews the history and criticism of advertising, as well as the fundamental aspects of targeting, positioning, media selection, and creative strategy. The culminating project involves working with a client to develop a full advertising campaign. (Normally offered each semester.)	3 hours
COMM-270	COMMUNICATION IN THE PROFESSIONS	Students will design and make presentations for a variety of communication contexts and audiences. Both practical skills and theoretical insights will be enhanced. Students will complete major projects related to their professional interests. (Normally offered each spring semester.)	3 hours
COMM-275 Advantage Only	PROFESSIONAL COMMUNICATION STRATEGIES	The course will provide knowledge and skill development relating to essential organizational communication effectiveness including individual, group, organizational and public strategies. Offered in the Wesleyan Advantage program only. Prerequisite(s): Communication 3 and 100.	3 hours
COMM-280	COMMUNICATION AND CONTEMPORARY SOCIETY	The capstone course in communication, this seminar will include a review of major communication theories and research methods and their application to a variety of contexts, settings, and contemporary issues as well as discussions of communication careers and graduate study. Prerequisite(s): Senior standing and a major in communication or permission of the department chair. (Normally offered each spring semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
COMM-290	SELECTED TOPICS	An advanced topical course designed to investigate any relevant subject matter not included in any of the standard courses. The title, content, and credit will be determined by current mutual interests of students and faculty. Prerequisite(s): To be determined by the instructor.	1-5 hours
COMM-291	DIRECTED READINGS		1-3 hours
COMM-295	INDEPENDENT STUDY	A departmental research project. Either a proposition or a conclusion is to be defended orally by the student before persons in the department. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Approval of the department chair.	1-12 hours
COMM-296	SPECIAL PROJECTS		1-15 hours
COMM-297	INTERNSHIP	On-the-job training for senior communication majors and minors in communication-related organizations. Students will arrange for their positions according to departmental guidelines, and each internship will be designed to the satisfaction of the sponsor, faculty coordinator, and student. Students may repeat the course and earn a maximum of 6 credit hours. P/F only. Prerequisite(s): Senior standing and permission of the department chair. (Normally offered each semester and summer.)	1-8 hours
COMM-298 Advantage Only	ORGANIZATIONAL COMMUNICATION SEMINAR	This course is designed to explore the intersection of the theory and practice of communication in an organizational context. Particular emphasis will be placed on understanding how organizations function as a part of the larger society. Topics include messages, networks, globalization, environmental influences, communication roles, technologies, organizational communication diagnosis, and change. Offered in the Wesleyan Advantage program only. Prerequisite(s): Senior standing and Communication 151.	3 hours
EDUCATION DEPARTMENT			
EDUC-001	INTRODUCTION TO EDUCATION IN THE UNITED STATES	A course providing a broad, general survey of education in the United States, designed to help students decide whether to continue coursework in professional education. This course is a prerequisite to further work in the department. (Normally offered each semester.)	2 hours
EDUC-075	FIELD EXPERIENCE	A course designed to allow students an opportunity to determine if they have a talent for teaching. Students will be assigned to assist a preschool, elementary, or secondary school teacher for a designated period of time each week. May be repeated a maximum of three times. P/F only. Prerequisite or corequisite: Education 1. (Normally offered each semester.)	1 hours
EDUC-077	FIELD EXPERIENCE	The course is designed to provide students with an exploratory experience in preschool or kindergarten. Students will be assigned to assist teachers for a designated period of time each week. May be repeated a maximum of three times. P/F only. Prerequisite or corequisite: Education 1.	1 hours
EDUC-100	ART IN THE ELEMENTARY SCHOOL	See Art 100.	3 hours
EDUC-105	HUMAN DEVELOPMENT AND LEARNING I	A course designed to acquaint students with the basic principles of growth and all phases of human development. Students will be required to assist an elementary or secondary teacher for a 50-minute period twice a week. Pre or corequisite(s): Education 1 or permission of the instructor. (Normally offered each semester.)	2 hours
EDUC-105L	HUMAN DEVELOPMENT AND LEARNING I LABORATORY	Students observe/assist in educational settings associated with our P-12 school system. Corequisite(s): Education 105. (Normally offered each semester.)	0 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
EDUC-106	HUMAN DEVELOPMENT AND LEARNING II	A continuation of Education 105 with emphasis on the principles of learning and their application in the field of education. Secondary students will be required to assist a school teacher for a 50-minute period twice a week. Pre or corequisite(s): Education 1 and 105, or permission of the instructor. (Normally offered each spring semester.)	2 hours
EDUC-106L	HUMAN DEVELOPMENT AND LEARNING II LABORATORY	Students observe/assist in secondary level school settings. Only students seeking 7-12 certification complete this lab. Corequisite(s): Education 106. (Normally offered each spring semester.)	0 hours
EDUC-108	INTRODUCTION TO EARLY CHILDHOOD EDUCATION	A course designed for those who are concerned with teaching children from birth through age eight. The content will integrate knowledge about child growth and development into the process of preparing a meaningful educational program for young children. A unit on educational assessment and interpretation of results is also included.	3 hours
EDUC-109	READING THEORY	This course serves as a theoretical foundation for the Reading and Language Arts Methods course. The students will define reading and discuss the purposeful nature of reading. The class presents a survey of the various theories of reading acquisition and familiarizes students with specific theories. It will encourage students to begin forming their own philosophy about the reading process. The State Standards for Reading and Writing will be presented and explored for their connections to theory and practice. The interconnectedness of listening, speaking, reading, and writing will be explored. This course will begin to build the bridge between theory and classroom application. (Normally offered each spring semester.)	2 hours
EDUC-121	MUSIC METHODS AND MATERIALS FOR ELEMENTARY TEACHERS	See Music 121.	2 hours
EDUC-150	ENGLISH LANGUAGE LEARNERS IN THE 21ST CENTURY CLASSROOM	This course is designed to familiarize students with the learning processes of English language learners, including their understanding of the new culture and its educational system. Students will demonstrate knowledge of basic federal and state laws related to limited English proficient students, as well as demonstrate knowledge of ways to create linkages with students' families that enhance their educational experiences. Practicum experiences will allow students to engage in reflective thinking by analyzing, evaluating, and strengthening their professional practice. The course structure combines lectures, discussions, required readings, practicum experiences, and a practical application of skills.	3 hours
EDUC-168	LITERATURE FOR CHILDREN AND YOUTH	An introduction to and survey of the genres of literature for children, along with the place of children's literature in the curriculum and the evaluation of the literary worth of children's books. Opportunity to design trade book activities is provided by a lab experience. (Normally offered each spring semester.)	3 hours
EDUC-169	LEARNING RESOURCES FOR YOUNG ADULTS	A survey study of instructional materials of special interest to the junior and senior high school age. Examination of various sources of print and nonprint materials. Includes bibliotherapy, book-talk techniques, notable authors/producers, and prize winning materials. Discussion of censorship, controversial issues, selection criteria, and the tools to keep abreast of the field.	3 hours
EDUC-185	EDUCATION IN A PLURALISTIC SOCIETY	This course, which meets the Nebraska Human Relations Training requirement for teacher certification, focuses on the history, culture, and contributions of African Americans, Native Americans, Asian Americans, and Hispanics. In addition, it seeks to sensitize students to dehumanizing biases experienced by groups due to race, ethnicity, gender, social class, religion, exceptionality, sexual orientation, and language background. Prerequisite(s): Declaration of education major (Elementary Education, Special Education, Middle Grades Education) or a K-12/7-12 Teacher Education Certification program in the Registrar's Office.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
EDUC-187	INSTRUCTIONAL TECHNOLOGY	See Special Education 187.	3 hours
EDUC-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other standard courses or to provide study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. Prerequisite(s): Approval of the department chair.	1-5 hours
EDUC-196	SPECIAL PROJECTS	An opportunity for a student to engage in an individually arranged project supervised by a member of the faculty. Prerequisite(s): Approval of the department chair.	1-15 hours
EDUC-200	ART IN THE SECONDARY SCHOOL	See Art 200.	3 hours
EDUC-204	METHODS FOR TEACHING MODERN LANGUAGES K-6	A study of a variety of methods as well as curriculum design/implementation for successful teaching of modern languages in the elementary classroom. Materials are evaluated as well as created to enhance learning. French, German, Japanese, and Spanish are included. Prerequisite(s): Acceptance into the Teacher Education program or permission of the department chair.	3 hours
EDUC-213	EDUCATIONAL ASSESSMENTS: SECONDARY	A study of teacher-made, informal tests as well as formal, standardized tests. Students learn to devise assessment instruments for evaluation purposes. They also learn to administer, score, and interpret the results of standardized tests. Prerequisite(s): Acceptance in the Teacher Education Program or permission of the department chair. (Normally offered each semester.)	3 hours
EDUC-214	METHODS FOR TEACHING MODERN LANGUAGES IN MIDDLE AND SECONDARY SCHOOLS	A study of a variety of methods as well as curriculum design/implementation for successful teaching of modern languages in the middle and secondary school classroom. Materials are evaluated as well as created to enhance learning. French, German, Japanese, and Spanish are included. Prerequisite(s): Acceptance into the Teacher Education program or permission of the department chair.	3 hours
EDUC-215	EDUCATIONAL ASSESSMENTS: DIRECTED STUDY	A study of the tools and techniques of measurement and evaluation. The specific topics depend upon the student's program and needs. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	2 hours
EDUC-220	THE MIDDLE AND JUNIOR HIGH SCHOOLS	A study of the organization, function, administration, interdisciplinary curriculum, instruction, assessment, pupils, and history of the middle school and junior high school. Students design and teach an interdisciplinary unit plan that incorporates specific teaching assessment strategies as well as integrates forms of instructional technology. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	3 hours
EDUC-222	PUBLIC SCHOOL MUSIC - INSTRUMENTAL	See Music 236.	2 hours
EDUC-224	METHODS FOR TEACHING COMMUNICATION AND THEATRE ARTS IN MIDDLE AND SECONDARY SCHOOLS	A survey of the methods for teaching communication in the classroom and of directing extracurricular activities. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	3 hours
EDUC-228	METHODS FOR TEACHING SCIENCE IN MIDDLE AND SECONDARY SCHOOLS	The study and use of teaching methods and models in middle and secondary schools and their application to the learning styles of these age groups. Includes an examination of various science curriculum programs, laboratory safety procedures, and the selection and organization of content and teaching materials. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	3 hours
EDUC-229	METHODS FOR TEACHING MATHEMATICS IN MIDDLE AND SECONDARY SCHOOLS	The study of the methods of teaching mathematics in middle and secondary schools. Includes teaching materials, methods, objectives, and various models of teaching. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	3 hours
EDUC-230	ELEMENTARY GENERAL MUSIC METHODS	See Music 230.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
EDUC-232	SECONDARY VOCAL MUSIC METHODS	See Music 232.	3 hours
EDUC-235	GENERAL SECONDARY METHODS	A critical and functional study of effective methods of instruction with emphasis on the planning/teaching/assessment processes applicable for junior high and high schools. Students design and teach an interdisciplinary unit plan in 236 practicum that incorporates specific forms of instructional technology. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair. Corequisite(s): Education 236. (Normally offered each semester.)	2 hours
EDUC-236	GENERAL SECONDARY METHODS LAB	Students plan and teach a variety of lessons within a unit plan that incorporates specific teaching and assessment strategies. Second, students will apply various classroom management approaches. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair. Corequisite(s): Education 235. (Normally offered each semester.)	1 hours
EDUC-237	GENERAL SECONDARY METHODS: DIRECTED STUDY	A study of effective methods of instruction used in junior and senior high schools. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	2 hours
EDUC-239	METHODS FOR TEACHING READING IN MIDDLE AND SECONDARY SCHOOLS	A course focusing on the methodology, processes, and content of reading at the secondary school level. Particular attention is given to strategies effective in teaching developmental reading, content area reading, and basic skills in diagnosis and remediation. Laboratory experiences are provided. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair. (Normally offered each fall semester.)	3 hours
EDUC-240	TEACHING MATHEMATICS IN ELEMENTARY AND MIDDLE GRADES	This course focuses on the content and process skills of teaching and learning math in the elementary and middle grades. The course incorporates methodologies (including interdisciplinary approaches) for developing and implementing curriculum and assessing learning. Laboratory experiences are provided. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair. Corequisite(s): Education 244. (Normally offered each spring semester.)	2 hours
EDUC-242	TEACHING SOCIAL SCIENCES IN ELEMENTARY AND MIDDLE GRADES	A course focusing on the methodology, processes, and content of elementary social sciences. It includes strategies for teaching the seven disciplines of the social sciences, interdisciplinary approaches, human relationships, mental health, and community health. Laboratory experiences are provided. Prerequisite(s): Education 109 and acceptance into the Teacher Education Program, or permission of the department chair.	3 hours
EDUC-244	TEACHING NATURAL SCIENCES IN ELEMENTARY AND MIDDLE GRADES	This course focuses on the content and process skills of teaching and learning science in the elementary and middle grades. The course incorporates methodologies (including interdisciplinary approaches) for developing and implementing curricula and assessing learning. Laboratory experiences are provided. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair. Corequisite(s): Education 240. (Normally offered each spring semester.)	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
EDUC-245	METHODS FOR TEACHING LITERACY IN ELEMENTARY AND MIDDLE GRADES	A course focusing on planning, teaching, and assessing the four broad areas of literacy: listening, speaking, reading, and writing. The course includes writing plans that address objectives and standards, and meeting the needs of individual students. Teaching includes a variety of methodologies: basal series, direct instruction, holistic approaches, and balanced instruction. Effective listening, speaking, and writing through knowledge and proficiency in grammar usage, spelling, and handwriting are covered. Students gather information and experiences throughout the semester to form their own philosophies of teaching and assessing literacy. A unit on educational assessment and interpretation of results is also included. Includes 25 hours of practicum experience. Prerequisite(s): Education 109 and acceptance into the Teacher Education Program, or permission of the department chair. Corequisite(s): Special Education 248.	4 hours
EDUC-246	METHODS PRACTICUM	A practicum opportunity allowing students to practice the planning, teaching, assessment, and dispositions that are presented in methods classes. Pre or corequisite(s): Education 240, 242, 244, 245, Special Education 246, 248, and 270.	2 hours
EDUC-246A	ELEMENTARY LITERACY METHODS PRACTICUM	A practicum opportunity allowing students to practice the planning, teaching, assessment, and dispositions that are presented in methods classes. Prerequisite(s)/Corequisite(s): Education 240, 242, 244, 245, Special Education 246, 248, 270.	1 hours
EDUC-246B	ELEMENTARY MATH METHODS PRACTICUM	A practicum opportunity allowing students to practice the planning, teaching, assessment, and dispositions that are presented in methods classes. Prerequisite(s)/Corequisite(s): Education 240, 242, 244, 245, Special Education 246, 248, 270.	1 hours
EDUC-250	CURRICULUM AND ASSESSMENT FOR TEACHING ENGLISH LANGUAGE LEARNERS	This course is designed to familiarize students with effective research-based methods for designing curriculum and assessments for English language learners. Key concepts addressed in this course include language development in the learning domains of reading, writing, listening, and speaking. Students will demonstrate knowledge of basic federal and state laws related to limited English proficient students, as well as demonstrate knowledge of ways to create linkages with students' families that enhance their educational experiences. Practicum experiences will allow students to engage in reflective thinking by analyzing, evaluating, and strengthening their professional practice. The course structure combines lectures, discussions, required readings, and a practical application of skills.	3 hours
EDUC-251	METHODS FOR TEACHING ENGLISH LANGUAGE LEARNERS	This course is designed to familiarize students with effective research-based methods for instructing English language learners, including scaffolding instruction in mainstream content-area courses. Students will demonstrate knowledge of basic federal and state laws related to limited English proficient students, as well as demonstrate knowledge of ways to create linkages with students' families that enhance their educational experiences. Practicum experiences will allow students to engage in reflective thinking by analyzing, evaluating, and strengthening their professional practice. The course structure combines lectures, discussions, required readings, practicum experiences, and a practical application of skills.	3 hours
EDUC-260	STUDENT TEACHING FOR ENGLISH LANGUAGE LEARNING	A diagnostic view of all elements pertinent to teaching English in middle and secondary schools. Strong practical emphasis will be placed on the proportional and organized development of middle and secondary English courses, realistic presentation of materials, and the practical and varied methods of testing appropriate to such courses. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	1-3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
EDUC-264	METHODS FOR TEACHING SOCIAL SCIENCES IN MIDDLE AND SECONDARY SCHOOLS	Designed for middle and secondary education students working toward certification in one of the following social science fields: economics, general social studies, history, political science, psychology, and sociology. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair. (Normally offered each fall semester.)	3 hours
EDUC-278	SUPERVISED TEACHING IN ELEMENTARY SCHOOL MUSIC	Students work with one or more music teachers in an elementary school. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	7 hours
EDUC-279	SUPERVISED TEACHING IN EARLY CHILDHOOD PROGRAMS	Students are given the opportunity to teach children in an early childhood program (birth through kindergarten). They teach a full day for ten weeks, attend the student teaching seminar, and conference with their college supervisor as directed. Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair. Corequisite(s): Education 280 or Special Education 287.	4-7 hours
EDUC-280	SUPERVISED TEACHING IN THE ELEMENTARY SCHOOL	Students work with one or more regular teachers in an elementary school. They teach a full day, attend the student teaching seminar, and conference with their college supervisors as directed. Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.	7-14 hours
EDUC-281	SUPERVISED TEACHING IN ELEMENTARY SCHOOL PHYSICAL EDUCATION	Students work with one or more regular physical education teachers in an elementary school. They attend the student teaching seminar and conference with their college supervisor as directed. Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.	7 hours
EDUC-282	METHODS FOR TEACHING BUSINESS IN MIDDLE AND SECONDARY SCHOOLS	This course will provide a practical overview of setting objectives, utilizing teaching materials, selecting and organizing subject matter, and instructing and evaluating as applied to accounting and basic business subjects. Prerequisite(s): Acceptance into the Teacher Education Program or approval of the department chair.	3 hours
EDUC-283	SUPERVISED TEACHING IN SECONDARY SCHOOL MUSIC	Students work with one or more music teachers in a secondary school. Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.	7 hours
EDUC-285	SUPERVISED TEACHING IN THE MIDDLE GRADES	Students work with one or more regular teachers in a middle grades classroom. They attend the student teaching seminar and conference with their college supervisor as directed. Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.	7-14 hours
EDUC-286	CLASSROOM MANAGEMENT AND DISCIPLINE FOR ALL STUDENTS	This course focuses on various attitudes, behaviors, and techniques which lead to effective classroom management. Students will engage in critical thinking and reflection as they review and develop effective classroom management practices. Prerequisite(s): Acceptance into the Teacher Education Program or approval of the department chair. (Normally offered each fall semester.)	1 hours
EDUC-287	SUPERVISED TEACHING IN THE SECONDARY SCHOOL	Students work with one or more regular teachers in a secondary school. They attend the student teaching seminar and conference with their college supervisor as directed. Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.	1-14 hours
EDUC-289	URBAN STUDENT TEACHING SEMESTER	The Chicago Center for Urban Life and Culture project is a semester-long program that involves both interdisciplinary class work and field experiences in Chicago, Illinois, including full-time student teaching. The semester program will replace certain teacher certification program requirements as determined by the department chair. Prerequisite(s): Students must meet the preliminary requirements for student teaching, be approved by the education department and the chair of the department in which the student is majoring, and be accepted by the Chicago Center Program Director.	14 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
EDUC-290	SELECTED TOPICS	A course designed to treat subject matter not covered in other standard courses, or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. Prerequisite(s): Approval of the department chair.	1-5 hours
EDUC-291	DIRECTED READING		1-6 hours
EDUC-295	INDEPENDENT STUDY		1-12 hours
EDUC-296	SPECIAL PROJECTS	An opportunity for a student to engage in an individually arranged project supervised by a member of the faculty. Prerequisite(s): Approval of the department chair.	1-15 hours
EDUC-299	STUDENT TEACHING SEMINAR	A capstone course that meets biweekly for two hours to focus on two areas: first, to provide a structured and safe environment to dialogue about student teaching successes and concerns; and second, invited speakers, students and the instructor will discuss topics most pertinent to student teaching, how to obtain a teaching position, and critical issues for the beginning teacher. Topics include educational law, morals and ethics, student/teacher/parent rights and responsibilities, establishing and maintaining positive communication with the staff and community, as well as interviewing and job search skills. Corequisite(s): Student teaching or permission of the department chair. (Normally offered each semester.)	1 hours
EDUC-505	INTERCULTURAL COMM FOR EDUCATORS	Intercultural Communication for Educators will introduce students to the cultural differences that influence the exchange of meaning between people of different cultural backgrounds. The study of what culture is, where culture comes from, and how culture manifests itself in every day life will be the heart of this course. A myriad of strategies and skills for successfully communicating across cultures in the classroom (as well as other contexts) will be explored and practiced. Prerequisite(s): Bachelor's degree.	3 hours
EDUC-514	METHODS-SPANISH TEACHERS	A course focusing on methodologies for teaching Spanish. Students will be introduced to the development of various methodologies and the concepts of second language acquisition. They will experience and apply a variety of instructional methods and techniques, become familiar with national and state foreign language standard techniques, become familiar with national and state foreign language standards, and develop teaching materials. Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization.	3 hours
EDUC-515	ELEMENTARY METHODS FOR MODERN LANGUAGE TEACHERS	A specialized methods course for those who will or do teach elementary (K-6) modern languages or those who would like to work toward an endorsement in K-6 modern languages. Students are introduced to the development of various methodologies, concepts of second language acquisition and curriculum integration. Students will be given opportunities to practice techniques (microteaching) and share resources. Strategies used to deliver the content will include presentations by the instructor and/or by guest speakers, active participation in activities, etc. Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization.	3 hours
EDUC-516	IMPROVING LANGUAGE TEACHING - 21ST CENTURY	In this course participants will develop new instructional strategies to improve their language teaching and student achievement by applying the latest information on second language acquisition. Participants may enhance lessons they are already using or create new ones based on the concepts presented in the class. Alignment of standards and assessments are key components. Sample topics presented include methodologies, communicative activities, grammar presentations, technology use and cultural information. Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
EDUC-520	CURRICULUM DESIGN-TEACHING ENGLISH LANGUAGE LEARNERS	This course is designed to familiarize students with aspects of curriculum design as they pertain to the education of English language learners. Students will develop appropriate content-area learner goals, as well as design curricula and instruction that facilitates student learning while building upon the student's prior knowledge, linguistic diversity, and cultural diversity. Instructional strategies will be developed that promote language development. Assessment methods will be introduced and evaluated to obtain useful information about students placement, learning, and development. The course structure combines lectures, discussions, required readings, online activities, and a practical application of skills as demonstrated through projects and presentations. Prerequisite(s): Education 505.	3 hours
EDUC-521	LINGUISTICS FOR TEACHING ENGLISH LANGUAGE LEARNERS	Students study principles of linguistic analysis and apply them to teaching. Topics include: English phonetics and phonology, morphology, syntax, semantics, and subfields of linguistics such as sociolinguistics (regional and ethnic dialects, issues of gender), historical linguistics, psycholinguistics (language acquisition, language and the brain), and pedagogies of English Language Learning. Prerequisite(s): Bachelor's degree.	3 hours
EDUC-522	METHODS FOR TEACHING ENGLISH LANGUAGE LEARNERS	A study of a variety of methods for teaching English as a Second Language in K-12 education. This course focuses on planning and teaching language and the application to both ESL and content areas. This course is designed for students who are working toward their ESL endorsement.	3 hours
EDUC-597	EDUCATION INTERNSHIP: ENGLISH LANGUAGE LEARNERS	Students are given the opportunity to teach elementary or high school English language learners. A Teaching Practicum Portfolio is assembled as part of the course requirements. Prerequisite(s): Education 505, Education 520, Education 521, and Education 522.	1-3 hours
GEOG-051	PHYSICAL GEOGRAPHY	A course that introduces modern geography and examines spatial relationships among such physical phenomena as climate, topography, soils, and vegetation.	3 hours
GEOG-052	CULTURAL GEOGRAPHY	A course that examines the spatial relationships of such phenomena as population, economic activity, and societal groups.	3 hours
SPED-076	FIELD EXPERIENCE	A course designed to allow students an opportunity to assist a preschool, elementary, middle grades, or junior high special education teacher for a designated period of time each week. May be repeated a maximum of three times. P/F only. Corequisite(s): Special Education 107 for special education majors.	1 hours
SPED-107	UNDERSTANDING HUMAN DIFFERENCES	This course provides an overview of basic concepts related to the inclusive education of differently abled students. A broad understanding of a range of low and high incidence disabilities will be explored. Historical factors, legislation, litigation, service delivery models, and cross-cultural issues are examined in the course. Students will complete a fieldwork experience that will allow them an opportunity to assist kindergarten, elementary, middle school, or junior high special education students for a designated period of time.	3 hours
SPED-118	LEARNING STRATEGIES I: DIRECT INSTRUCTION METHODS	Students will learn to develop and deliver specific academic and social curriculum using Direct Instruction/Behaviorist methodology. Demonstration of competence of instructional design and evaluation within a Direct Instruction/Behaviorist model is emphasized in relation to students with mild/moderate disabilities. Students may complete a fieldwork experience that will allow students an opportunity to assist a preschool, elementary, or middle school education teacher for a designated period of time using these instructional methods.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SPED-119	LEARNING STRATEGIES II: STRATEGY TRAINING	Students will learn to develop and deliver specific academic and social curriculum using Cognitive Strategy methodology. Demonstration of competence of instructional design and evaluation within a Cognitive Strategy framework is emphasized for students with mild/moderate disabilities. Students may complete fieldwork experience that will allow them an opportunity to assist a preschool, elementary, or middle school special education teacher for a designated period of time using these instructional methods.	3 hours
SPED-120	LEARNING STRATEGIES III: COOPERATIVE LEARNING	Students will learn to develop and deliver specific academic and social curriculum using Social Learning theory and methodology. Demonstration of competence in instructional design and evaluation with a Social Learning theory model is emphasized for students with mild/moderate disabilities. Students may complete a fieldwork experience that will allow them an opportunity to assist a preschool, elementary, or middle school special education teacher for a designated period of time using these instructional methods.	3 hours
SPED-187	INSTRUCTIONAL AND ADAPTIVE TECHNOLOGY	This course is the study of the various forms of instructional technology available to today's educators. Instructional technologies include computers, data bases, wireless telecommunication, augmentative communication software, literacy, and mathematic support software. Specific emphasis is placed on those forms of adaptive technology that will assist the teaching and learning of students with mild/moderate disabilities.	3 hours
SPED-196	SPECIAL PROJECTS	An opportunity for a student to engage in an individually-arranged project supervised by a member of the faculty. Prerequisite(s): Approval of the department chair.	1-15 hours
SPED-207	METHODS FOR TEACHING SECONDARY STUDENTS WITH DISABILITIES	A course designed to acquaint secondary education students with appropriate teaching strategies and methodologies for the regular classroom when teaching students who are gifted or have mild/moderate disabilities. Legal responsibilities and obligations concerning both populations are also discussed. A field experience is included as part of this course.	3 hours
SPED-216	ASSESSMENT	This course is a study of the informal and formal techniques and instruments for assessing children/youth for a variety of functions across multiple curriculum areas. Primary focus will be on effective tools for the identification and support of children/youth with mild/moderate disabilities. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	2 hours
SPED-246	METHODS PRACTICUM	A practicum opportunity allowing students to practice adapting lessons for children with exceptionalities. Pre or corequisite(s): Education 240, 242, 244, 245, 246, Special Education 248, and 270.	1 hours
SPED-248	CURRICULUM ADAPTIONS FOR LANGUAGE ART METHODS	As a corequisite with Education 245, this course will involve the critical study of materials, curriculum, and effective instruction used in teaching children and youth with mild/moderate disabilities. Corequisite(s): Education 245. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	1 hours
SPED-257	LEGAL ISSUES IN SPECIAL EDUCATION	This course provides students with knowledge of national, state, and local laws, policies, procedures, and resources that affect the definition of disability and the ensuing education programs for students with mild/moderate disabilities. Models of social and personal advocacy will form a critical foundation for development of a personal consultation model. Students will reflect their understanding of these issues through the development of Individual Education Plans, Transition Plans, and School Service Plans for students with mild/moderate disabilities. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	2 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SPED-268	EDUCATION OF PRESCHOOL CHILDREN WHO ARE HANDICAPPED	This course provides an overview of the basic concepts related to early intervention and an in-depth study of instructional programming for infants and preschoolers with disabilities. Historical factors, legislation, assessment, and collaboration skills with other professionals and families are examples of topics emphasized. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	2 hours
SPED-270	CURRICULUM ADAPTIONS FOR MATH AND SCIENCE METHODS	As a corequisite of Education 240 and Education 244, this course involves the critical study of materials, curriculum and effective instruction used in teaching children and youth with mild/moderate disabilities. Corequisite(s): Education 240 and 244. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	1 hours
SPED-271	CREATING SUPPORT FOR SAFE SCHOOLS	This course provides an intensive study of ways that collaborative practice can support children with emotional/behavioral needs. An emphasis of the course will be on the creation of safe schools through cognitive, behavioral, and social support strategies. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.	2 hours
SPED-277	SPECIAL EDUCATION PRACTICUM	Students are given the opportunity to teach children/youth who have mild/moderate disabilities in the elementary and middle grades. They teach a full day during all the Nebraska Wesleyan semester. Prerequisite(s): Completion of preliminary student teaching requirements and approval of the department chair.	14 hours
SPED-285	SUPERVISED TEACHING IN MILDLY/ MODERATELY HANDICAPPED PROGRAMS (7-12)	Students are given the opportunity to teach children who have mild/moderate disabilities in grades 7-12 for 10 weeks. Prerequisite(s): Completion of preliminary student teaching requirements and approval of the department chair.	3-14 hours
SPED-287	SPECIAL EDUCATION PRACTICUM	Students are given the opportunity to teach children who have mild/moderate disabilities in the elementary grades for 10 weeks. Prerequisite(s): Completion of preliminary student teaching requirements and approval of the department chair.	3-14 hours
SPED-288	SUPERVISED TEACHING IN PRESCHOOL/ HANDICAPPED PROGRAMS	Students are given the opportunity to teach preschool children with disabilities in an early childhood special education program (birth through kindergarten) for 10 weeks. Prerequisite(s): Completion of preliminary student teaching requirements and approval of the department chair.	7 hours
SPED-290	SELECTED TOPICS	A course designed to treat subject matter not covered in other standard courses to provide advanced study of subject matter introduced in other courses. The title, content and credit hours will be determined by current mutual interests of faculty and students. Prerequisite(s): Approval of the department chair.	1-5 hours
SPED-291	DIRECTED READING		1-6 hours
SPED-295	INDEPENDENT STUDY		1-12 hours
SPED-296	SPECIAL PROJECTS	This course provides an opportunity for a student to engage in an individually arranged project supervised by a member of the faculty. Prerequisite(s): Approval of the department chair.	1-15 hours
SPED-517	ED OF THE GIFTED	This course is designed as an introduction to gifted education. Topics and issues related to the characteristics, behaviors and education of gifted, creative and talented persons are emphasized. Instructional procedures will include lectures, discussions, group activities, readings, and sharing of personally developed products.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SPED-518	COUNS GIFTED/TALNTD	This seminar will emphasize new conceptions of the social and emotional characteristics and needs of gifted and talented persons. It will provide a sound theoretical foundation as well as rich anecdotal material contributed by counselor-practitioner(s) experienced in the field. A primary focus of the seminar is on counseling and the various roles and responsibilities of educators as they serve the full range of needs of gifted and talented students in a school setting.	3 hours
SPED-519	CURRIC MOD/INSTR TECH	In addition to the in-class instruction, participants will identify and practice modifications that contribute to positive interactions and adaptations for gifted and able learners. Each participant will develop and share a personal project appropriate to their individual situation.	3 hours
SPED-520	FIELD STUDY:GFTD EDUC	The general criteria for completion of Field Study Practicum in Gifted Education are: 1. Design and describe an educational experience or service related to giftedness or gifted education in the schools. 2. Develop a plan to study, examine and write and/or present information summarizing the experience or service over a period of five to six teen weeks. 3. Including planning, observing, interviewing and/or teaching, be involved for a minimum of 45 hours of materials development, preparation and visitation and critique time. 4. Experience may not duplicate or replicate a program class or other experience which is a part of the curriculum for which the student is receiving credit in another course, including independent study or research. 5. This practicum study may be accepted as fulfilling course work required for the endorsement only if approved in advance by and designed in collaboration with the coordinator of the gifted program.	1-3 hours
SPED-521	ASSESSMENT & ID		3 hours
SPED-522	CREATIVITY		3 hours
SPED-590	SELECTED TOPICS		1-3 hours
ENGLISH DEPARTMENT			
ENG-001	ENGLISH LANGUAGE AND WRITING	A course designed to help students write with clarity, confidence, and conviction through regular practice in writing (including argument and exposition, writing as discovery, and personal exploration). Particular attention will be given to the role of revision in the writing process. This course also includes a study of language and its social roles, with special attention to the origin, development, and current nature of the English language.	3 hours
ENG-002	COMPOSITION, LANGUAGE, AND LITERATURE	This is a course in which students develop their composition skills through reading and writing about literature. The course includes a discussion of multiple genres and of literary works' historical and cultural contexts. Students will develop skills of writing in multiple forms and will learn the skills and terminology appropriate to discussion literary works in different genres. Students will receive instruction in writing skills such as structuring an argument, using evidence from multiple sources, using conventions appropriately, and refining an essay through revision.	3 hours
ENG-090	SELECTED TOPIC		1-6 hours
ENG-100	INTRODUCTION TO TEXTUAL STUDIES	This course is designed to equip new English majors and minors with the textual expertise and vocabulary needed for the analysis and discussion of various texts. It will cover English prosody (including meter, sounds patterns, and traditional closed forms), and the technical vocabulary appropriate to the discussion of fiction and drama.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ENG-101	MASTERPIECES OF LITERATURE	An introductory course designed to help students appreciate the literary record of human relationships with nature, the supernatural, and each other. Each course examines a particular question or condition as it is represented in a restricted number of literary works, with core readings from the Bible, Greek or Roman classical literature, Shakespeare, literature by women, and literature by writers of color. Current offerings include the following. Prerequisite(s): English 1. Encountering Others This course looks at texts that represent moments of contact, conflict, or exchange between different cultures, or between a society and those individuals the society has designated as 'different' in some crucial way. Coming of Age- Becoming Women, Becoming Men This course looks at texts that represent the forces and processes that are part of maturation, especially those related to gender identity. This course focuses on gender issues and includes feminist perspectives. Note: This course also counts for Gender Studies credit. Families and Relationships This course will examine how writers from different historical eras and cultural contexts write about family, in every sense of that word. Writing the Self 'Who am I?' This is the quintessential question that all human beings ask. This course examines how writers from different historical eras and cultural contexts use various narrative strategies to construct a sense of self. We will also examine numerous theories that seek to explain what constitutes the 'I' that locates the self as a palpable center of self-awareness, as well as how genre influences the accounting of personal history. Sexualities This course is designed to help students appreciate the literary record of romantic relationships. Specifically, the course will explore how writers from different historical periods and cultural milieus address the issue of human sexuality. Note: same-sex relationships will be routinely read about and discussed in the class. Note: This course also counts for Gender Studies credit. Law and Justice The courtroom is a place where one's telling and interpretation of stories can mean the difference between life and death, so the analysis of literature and the practice of the law are already intertwined. This course explores the connection further by focusing on literary works that deal with the principle of justice and the application of law. Revolution This course looks at texts that represent moments of sudden change, upheaval, and transformation, both within societies and within individuals. Religion and Spirituality Religion is a virtually universal constant in recorded human history, but with answers of different religions to humankind's big questions have varied enormously. What is the origin and purpose of evil? What is death? What things should be held sacred? What is the nature of the divine? How should we treat other people - and should we distinguish between those who share our beliefs and those who do not? This course will study some of the ways these questions have been answered, from most ancient times to the present. The Environment How are nature and the natural world imagined through literary texts? In the western tradition, "nature" is usually considered separate from humanity - a passive landscape designed to be dominated and used by humans for human purposes. What is the origin of this cultural attitude? What alternative views do we find in the history of western literature? What does the literary record of nature look like in some non-western cultural traditions? Is	3 hours
ENG-105	BRITISH LITERATURE: TO 1800	A survey of British literature is designed as a foundation course for majors. Its aim is to provide a historical perspective of British writers and genres, from the Anglo-Saxon beginnings to the end of the Neoclassic era. Prerequisite(s): English 1 and a Masterpieces of Literature course (English 101, History 116, Modern Language 134, or Theatre Arts 101).	3 hours
ENG-106	BRITISH LITERATURE: SINCE 1800	A survey of British literature designed as a foundation course for majors. Its aim is to provide a historical perspective of British writers and genres, from the beginnings of the Romantic Movement to the present. Prerequisite(s): English 1 and a Masterpieces of Literature course (English 101, History 116, Modern Language 134, or Theatre Arts 101).	3 hours
ENG-107	LITERATURE OF THE U.S.: TO 1865	A survey course providing a historical perspective on the culture of the U.S. through the study of its literature from the colonial beginnings to the Civil War. Prerequisite(s): English 1 and a Masterpieces of Literature course (English 101, History 116, Modern Language 134, or Theatre Arts 101).	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ENG-108	LITERATURE OF THE U.S.: SINCE 1865	A survey course providing a historical perspective on the culture of the U.S. through the study of its literature from the Civil War to the present. Prerequisite(s): English 1 and a Masterpieces of Literature course (English 101, History 116, Modern Language 134, or Theatre Arts 101).	3 hours
ENG-110	ADVANCED COMPOSITION	The focus of this course is on the writing process and its product, the central activity being to study the effects of writing on both writer and reader. The course is conducted as a workshop in which students read their own compositions to the class and respond to the compositions of their classmates. Prerequisite(s): English 1.	3 hours
ENG-117	FICTION WRITING	An introduction to the writing of fiction with an emphasis upon a variety of forms, techniques, and narrative voices. Discussion of student writing will take place in a workshop setting. Prerequisite(s): English 1 or permission of the instructor.	3 hours
ENG-119	POETRY WRITING	An introduction to the writing of poetry with an emphasis upon a variety of forms and techniques. Discussion of student writing will take place in a workshop setting. Prerequisite(s): English 1 or permission of the instructor.	3 hours
ENG-151	INTRODUCTION TO LINGUISTICS	Students study principles of linguistic analysis and survey various theories of English grammar. Topics include: English phonetics and phonology, morphology, syntax, semantics, and subfields of linguistics such as: sociolinguistics (regional and ethnic dialects, issues of gender), historical linguistics, and psycholinguistics (language acquisition, language and the brain). Prerequisite(s): English 1 and sophomore standing.	3 hours
ENG-152	HISTORY OF ENGLISH	An introductory course in the historical and grammatical development of Modern English from Old English and Middle English. Prerequisite(s): English 1 and sophomore standing.	3 hours
ENG-160	INTRODUCTION TO CLASSICAL RHETORIC	Students will study the early history of rhetoric, drawing upon the Greek and Roman traditions and those of at least one additional culture. Students will focus on the major tenets of these rhetorical traditions, enabling them to analyze a variety of texts from multiple cultural perspectives. Prerequisite(s): English 1 and sophomore standing.	3 hours
ENG-169	LEARNING RESOURCES FOR YOUNG ADULTS	See Education 169.	3 hours
ENG-190	SELECTED TOPICS	A topical course designed to investigate any relevant subject matter not included in any of the standard courses. The title, content, and credit will be determined by current, mutual interests of students and faculty. This course will usually be a course in literature, but it may sometimes be a course in language or writing.	1-5 hours
ENG-200	SHAKESPEARE	A systematic study of the outstanding literary artist of the English language: comedies, tragedies, and historical plays. Prerequisite(s): English 1, English 100 or Theatre 2, and junior standing.	3 hours
ENG-215	WRITING IN THE PROFESSIONS	An advanced writing workshop covering rhetorical principles (invention, arrangement, style, presentation) of various disciplines. Students will complete writing projects related to their professional interests. Prerequisite(s): English 110.	3 hours
ENG-217	ADVANCED TOPICS IN FICTION WRITING	An advanced course in the writing of fiction within a continued emphasis on a variety of forms, techniques, and narrative voices. Discussion of student writing will take place in a workshop setting. Specific topics will vary by semester. Course may be repeated for credit with the permission of the instructor. Prerequisite(s): English 117 or permission of the instructor.	3 hours
ENG-219	ADVANCED TOPICS IN POETRY WRITING	An advanced course in the writing of poetry with a continued emphasis on a variety of forms and techniques. Discussion of student writing will take place in a workshop setting. Specific topics will vary by semester. Course may be repeated for credit with the permission of the instructor. Prerequisite(s): English 119 or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ENG-221	LITERATURE OF THE MIDDLE AGES	An advanced course focusing primarily on British medieval literature. Its aim is to provide depth of knowledge by concentrating upon a single author, genre, or theme that distinctively represents the medieval period. Training in scholarship is provided through individual projects in literary research and analysis. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1 and 100 and junior standing.	3 hours
ENG-222	RENAISSANCE LITERATURE	An advanced course focused primarily on British Renaissance literature. Its aim is to provide depth of knowledge by concentrating upon a single author, genre, or theme that distinctively represents the Renaissance period. Training in scholarship is provided through individual projects in literary research and analysis. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1 and 100 and junior standing.	3 hours
ENG-223	LITERATURE 1660-1800	An advanced literature course designed to provide depth of knowledge by concentrating upon a single author, genre, or theme that distinctively represents literature from the years 1660-1800. Training in scholarship is provided through individual projects in literary research and analysis. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1 and 100 and junior standing.	3 hours
ENG-224	NINETEENTH-CENTURY LITERATURE	An advanced literature course designed to provide depth of knowledge by concentrating upon a single author, genre, or theme that distinctively represents the nineteenth century or some portion of the century. Training in scholarship is provided through individual projects in literary research and analysis. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1 and 100 and junior standing.	3 hours
ENG-225	TWENTIETH-CENTURY LITERATURE	An advanced literature course designed to provide depth of knowledge by concentrating upon a single author, genre, or theme that distinctively represents the twentieth century or some portion of the century. Training in scholarship is provided through individual projects in literary research and analysis. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1 and 100 and junior standing.	3 hours
ENG-231	STUDIES IN FICTION	An analytical course designed to provide intensive study of the fiction genre, or some aspect of the genre, and to improve students' techniques and standards of literary analysis and judgment. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1 and 100 and junior standing.	3 hours
ENG-232	STUDIES IN DRAMA	An analytical course designed to give students exposure to some of the major achievements of British, Continental, and American dramatists. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1 and 100 and junior standing.	3 hours
ENG-233	STUDIES IN POETRY	An analytical course designed to provide intensive study of poetics and the various genres in verse, and to improve students' techniques and standards of literary analysis and judgment. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1 and 100 and junior standing.	3 hours
ENG-234	STUDIES IN NON-FICTION PROSE	An analytical course designed to provide intensive study of the different genres of literary non-fiction writing, and to improve students' techniques and standards of literary analysis and judgment. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1 and 100 and junior standing.	3 hours
ENG-236	MODERN NOVEL	This course in the development of the novel since the end of World War II, uses examples drawn primarily from Great Britain, the United States, and the Anglophone world. Prerequisite(s): English 1 and 100 and junior standing.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ENG-240	WOMEN WRITING ACROSS CULTURES	Fiction and essays by women from various cultures (including the U.S., Europe, Africa, Latin America, and the Caribbean) will be the focus of this course. The multicultural, international reading list will provide students insight into the lives and experiences of women most likely very different from themselves; thus they can appreciate and learn from the differences and make connections across cultures. Prerequisite(s): English 1 and 101.	3 hours
ENG-250	POSTCOLONIAL AND GLOBAL LITERATURE	A thematic course designed to complement the more traditional offerings in British and American literature. The emphasis will be on the shock of colonization, the oppression of imperialism, and the struggle for independence. Attention will also be paid to the encounter of the individual with the questions of God, family, love, war, work, change, and death. Prerequisite(s): English 1 and a Masterpieces of Literature course (English 101, History 116, Modern Language 134, or Theatre Arts 101).	3 hours
ENG-253	STUDIES IN LINGUISTICS	A course in which students will concentrate in depth on one subfield or topic in the domain of linguistics. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1, 100 and one 100-level language theory course. (Normally offered every other year.)	3 hours
ENG-263	STUDIES IN RHETORIC	A course in which students will concentrate in depth on one topic within the domain of rhetoric. The particular subject will be determined each time the course is offered. Prerequisite(s): English 1, 100 and one 100-level language theory course. (Normally offered every other year.)	3 hours
ENG-270	SHAKESPEAREAN STUDIES IN BRITAIN	A study of Shakespeare's work and life on site in London and Stratford-upon-Avon. Coursework includes attendance at six productions at the Royal Shakespeare Theatre, a visit to the Shakespeare Globe Museum and New Globe Theatre in London, a theatre tour and workshop conducted by the Royal Shakespeare Company, lectures by resident scholars at the Shakespeare Centre, and visits to all the Shakespeare Trust Properties and Holy Trinity Church. The course culminates in a major paper developed from research at the Shakespeare Centre Library and the Royal Shakespeare Collection. Note: This course may be counted toward the English major in lieu of English 200. Prerequisite(s): Junior standing and permission of the instructor.	3 hours
ENG-280	AFRICAN-AMERICAN LITERATURE	This course supplements the basic American survey courses. Its aim is to acquaint students with representative autobiography, fiction, drama, poetry, literary criticism, and essays by African-American writers from Frederick Douglass to Toni Morrison. Prerequisite(s): English 1 and a Masterpieces of Literature course (English 101, History 116, Modern Languages 134, or Theatre 101).	3 hours
ENG-290	SELECTED TOPIC	An advanced course designed to investigate any relevant subject matter not included in any of standard courses. The title, content, and credit will be determined by current, mutual interests of students and faculty. This course will usually be a course in literature, but it may sometimes be a course in language or writing. This course may be offered to meet a group requirement for a major only by approval of the department chair. Prerequisite(s): Junior standing or instructor approval.	1-3 hours
ENG-291	DIRECTED READING		1-6 hours
ENG-292	PREPARATION FOR PEDAGOGY PRACTICUM	A course in pedagogical theory as it relates to teaching composition and introductory literature classes. This course is the required preparation for English 293 (English 1 or 101 Student Instructor). P/F only. Prerequisite(s): Approval of instructor and department chair, English 100, 101, and junior standing. (Only offered winter term.)	1 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ENG-293	PEDAGOGY PRACTICUM (ENGLISH STUDENT INSTRUCTOR)	Student instructors will apply their knowledge of discipline-specific pedagogical theories by working with faculty members in either English 1 or 101. Students will plan class discussions; create and respond to student assignments; and do independent projects designed to reflect on their experiences in class. All students in English 293 will meet once a month with the department chair to evaluate their progress. Course may not be repeated for credit. P/F only. Prerequisite(s): Approval of instructor and department chair and English 292.	2 hours
ENG-295	INDEPENDENT STUDY		1-12 hours
ENG-296	SPECIAL PROJECTS	A projects course designed to analyze and develop techniques and subjects not involved in any of the standard courses. The topic, content, and credit will be determined by current, mutual interests of students and faculty. This course may be counted toward a major emphasis area with the approval of the department chair.	1-15 hours
ENG-297	INTERNSHIP	A project course in which students serve as apprentices in their chosen fields. Students' progress and performance will be supervised and evaluated jointly by the cooperating supervisor and instructor. Each project will be individually designed to suit the student's professional interests. P/F only. Prerequisite(s): Permission of the instructor.	1-8 hours
ENG-298	WAYS OF READING: THEORY AND PRACTICE	A course in the theory and development of literary criticism including a general overview of theories of literary criticism before the 20th-century and 20th-century critical theories. Prerequisite(s): Senior standing.	3 hours
ENG-299	SENIOR WORKSHOP	A senior-level research and writing seminar. In this course students produce a research paper of approximately 20 pages or an original work (e.g., a short story) supplemented with a 10-page essay that explains their work critically. At the end of the term, students make panel presentations about their work to the entire department, and each paper is read by two faculty chosen by each student. Prerequisite(s): Senior standing.	3 hours
JOURN-161	NEWS REPORTING	An introductory course in journalism concentrating upon basic techniques of news gathering and writing, including a basic history of news media.	3 hours
JOURN-162	FEATURE WRITING	Analysis of and practice in writing news feature stories for a variety of publications. The course will stress audience appraisal, interviewing, and research.	3 hours
JOURN-164	COMPUTER PUBLISHING I	Study and practice of various print-media production skills including typography, layout design, and printing techniques. Students will learn several pagination and design computer programs.	3 hours
JOURN-169	JOURNALISM LABORATORY	Working session during which staff members produce the weekly newspaper, The Reveille. May be repeated. Credit is limited to 4 hours. P/F only.	1 hours
JOURN-190	SELECTED TOPICS		1-3 hours
JOURN-195	INDEPENDENT STUDY		1-12 hours
JOURN-197	JOURNALISM INTERNSHIP		1-3 hours
JOURN-264	COMPUTER PUBLISHING II	Advanced study and practice of computer-related print production skills. Prerequisite(s): Journalism 164 or permission of the instructor.	3 hours
JOURN-296	SPECIAL PROJECTS	A projects course designed to analyze and develop techniques and subjects not involved in any of the standard courses. The topic, content, and credit will be determined by current, mutual interests of students and faculty.	1-3 hours
JOURN-297	JOURNALISM INTERNSHIP	On-the-job training with a newspaper or other sponsor involved with communications. Work may include writing, photography, or production. Each internship will be designed individually to benefit both student and sponsor. Sponsors may be secured either by the student or by the department. P/F only. Prerequisite(s): Permission of the instructor.	2-3 hours
FORENSIC SCIENCE			

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
FORSC-010	INTRODUCTION TO FORENSIC SCIENCE	Introduction to Forensic Science and its application, stressing a multi-disciplinary approach and the interface of science with ethics and the legal system. Crime scene investigation, evidence collection, questioned documents, the collection and analysis of body fluids and DNA, firearms and tool marks, and crime scene reconstruction will be included.	3 hours
FORSC-156	PHOTOGRAPHY AS DOCUMENTATION	This class is an introduction to the basic theory of digital photography and imaging as documentation. Students will learn how to use and control a digital SLR camera, flash, studio lights and other techniques to produce images. The computer and imaging software will be used to generate images for print and electronic display. Subject matter, form and content will also be emphasized in the production of images. The course also includes specific emphasis accurately describing and presenting a scene or details visually and verbally.	3 hours
FORSC-221	FORENSIC ARCHAEOLOGY	This course introduces the participant to the methods and techniques of anthropological archaeology relevant to forensic investigation.	3 hours
FORSC-222	VIOLENCE IN SOCIETY	Are there societal trends that explain violence against women, school shootings, and intrafamilial homicide? This course will look at violence in the United States in the context of changing roles and values, with a special focus on predicting violence.	3 hours
FORSC-272	BLOODSPATTER ANALYSIS	This course focuses on an examination of blood and pattern stain patterns as on scene forensic evidence. This course principally involves the consideration of the dynamics associated with human blood after it leaves the body.	1 hours
FORSC-273	ADVANCED BLOODSPATTER ANALYSIS	This course will discuss an advanced level of blood spatter analysis, including but not limited to, distinguishing false spatter patterns, identifying low, medium, and high velocity spatter, calculating the angle of impact of a blood stain, patterns of impact spatters from blunt force and gunshot injuries, and patterns of blood spatter from different types of arterial damage, such as breaches, spurts, or gushes.	1 hours
FORSC-274	THREAT ASSESSMENT	Threat assessment refers to the determination of risk posed by individuals or groups against specified targets or institutions. The course examines the types of threats commonly encountered in law enforcement situations and the characteristics of approach (i.e., individuals likely to engage in threatening or disruptive face-to-face contact) vs. non-approach situations. The course examines the information used to process these risk determinations. The course will also examine the way we view and perceive threats including stalking, workplace, and school violence.	1 hours
FORSC-276	FORENSIC ANTHROPOLOGY	The course will cover the basics of forensic anthropology with the goal of teaching the students the difference between human and non-human skeletal characteristics, and what can be expected of a forensic anthropologist. Basic techniques for determining age, sex, stature, and ancestry will be discussed, and examples of non-metric osteological variation, pathology, and trauma will be shown. The course will show how a basic forensic anthropological examination is complementary to DNA analysis for identification of the deceased, and what should be expected in a forensic anthropological report.	1 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
FORSC-277	EXPERT WITNESS TESTIMONY	This course focuses on preparing the student to act as an expert witness in a civil or criminal trial. Expert witnesses are called to testify due to their expertise and experience in a specific subject, such as DNA analysis, scene investigation, psychology, or many other fields. Many of these subjects can be difficult to present to a lay audience, such as a jury, in a limited amount of time. This course will show students how to best prepare in order to present themselves, their credentials, and their testimony in a professional manner, and how to anticipate questions from opposing council. The students will be given preparation techniques, familiarization with trial procedures, and will participate in a mock trial exercise.	1 hours
FORSC-279	INTERVIEWING		1 hours
FORSC-290	SELECTED TOPICS		1-4 hours
FORSC-295	INDEPENDENT STUDY	An opportunity for a student to engage in an individually arranged research project supervised by a member of the faculty or other approved expert in the field. Special projects are intended to broaden study opportunities beyond what is offered, not duplicate courses offered in the catalog. Prerequisite(s): Permission of the instructor or program director.	1-2 hours
FORSC-505	FUNDAMENTALS OF CRIME SCENE INVESTIGATION	This course introduces the participant to forensic science paradigms, crime scene investigation and evidence recognition. Collection, documentation and processing evidence are addressed. The course will include an introduction to crime scene photography. Students will be oriented in professional values, concepts, and ethics. Prerequisite(s): Admittance to the Forensic Science graduate program.	3 hours
FORSC-505X	FUNDAMENTALS OF CRIME SCENE INVESTIGATION	This course introduces the participant to forensic science paradigms, crime scene investigation and evidence recognition. Collection, documentation and processing evidence are addressed. The course will include an introduction to crime scene photography. Students will be oriented in professional values, concepts, and ethics. Prerequisite(s): Admittance to the Forensic Science graduate program.	3 hours
FORSC-506	FUNDAMENTALS OF EVIDENCE	The course introduces the participant to the forensic science paradigms regarding evidence processing, including lab practices, statistical evaluation of the evidence, and scene reconstruction. Prerequisite(s): Forensic Science 505.	3 hours
FORSC-506X	FUNDAMENTALS OF EVIDENCE	The course introduces the participant to the forensic science paradigms regarding evidence processing, including lab practices, statistical evaluation of the evidence, and scene reconstruction. Prerequisite(s): Forensic Science 505.	3 hours
FORSC-507	CRIMINAL LAW AND THE LAW OF EVIDENCE	In the course, the elements of violent crimes will be reviewed, as well as criminal procedure, constitutional and statutory limitations of criminal investigation, and the Fourth, Fifth, and Sixth Amendments. The requirements of conviction, or burden of proof (criminal vs. civil standards), and rules and policies pertaining to evidence will be studied. Prerequisite(s): Admittance to the Forensic Science graduate program.	3 hours
FORSC-507X	CRIMINAL LAW AND THE LAW OF EVIDENCE	In the course, the elements of violent crimes will be reviewed, as well as criminal procedure, constitutional and statutory limitations of criminal investigation, and the Fourth, Fifth, and Sixth Amendments. The requirements of conviction, or burden of proof (criminal vs. civil standards), and rules and policies pertaining to evidence will be studied. Prerequisite(s): Admittance to the Forensic Science graduate program.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
FORSC-508	MEDICOLEGAL DEATH INVESTIGATION	This course provides an overview of death investigation. The specialties of forensic pathology, forensic odontology, forensic anthropology, and forensic entomology are introduced and the expectations of the death investigator regarding the specialist outlined. Forensic science technique related to identifying the victim(s), establishing time of death, cause and manner of death, postmortem interval, and presumptive and confirmed identifications are presented. Prerequisite(s): Admittance to the Forensic Science graduation program.	3 hours
FORSC-508X	MEDICOLEGAL DEATH INVESTIGATION	This course provides an overview of death investigation. The specialties of forensic pathology, forensic odontology, forensic anthropology, and forensic entomology are introduced and the expectations of the death investigator regarding the specialist outlined. Forensic science technique related to identifying the victim(s), establishing time of death, cause and manner of death, postmortem interval, and presumptive and confirmed identifications are presented. Prerequisite(s): Admittance to the Forensic Science graduation program.	3 hours
FORSC-509	COLD CASE HOMICIDE INVESTIGATION	In this course, the participants will develop a summary of salient facts in a case investigation reconstruction. The summary will include a timeline of the crime event and subsequent investigation, an index of physical evidence with results of forensic analyses citing potential for additional testing due to new technology, a listing of witnesses, suspects and persons of interest with suggestions for further interviews and new investigative leads. Prerequisite(s): Admittance to the Forensic Science graduation program.	2 hours
FORSC-509X	COLD CASE HOMICIDE INVESTIGATION	In this course, the participants will develop a summary of salient facts in a case investigation reconstruction. The summary will include a timeline of the crime event and subsequent investigation, an index of physical evidence with results of forensic analyses citing potential for additional testing due to new technology, a listing of witnesses, suspects and persons of interest with suggestions for further interviews and new investigative leads. Prerequisite(s): Admittance to the Forensic Science graduation program.	2 hours
FORSC-510	RESEARCH METHODS & STATISTICS	The intent of this course is to introduce the students to the basics of statistics and research design. With respect to design issues, special attention will be paid to the "rules of evidence" for the analysis of cause-and-effect relationships and the important differences among experimental, quasi-experimental, and concomitant measurement studies. With respect to data analytic issues, primary attention will be given to the family of least-squares techniques that includes analysis of variance and multiple linear regression. Emphasis will be on the pragmatics of hypothesis testing, data analysis, and the communication of findings.	3 hours
FORSC-510X	RESEARCH METHODS & STATISTICS	The intent of this course is to introduce the students to the basics of statistics and research design. With respect to design issues, special attention will be paid to the "rules of evidence" for the analysis of cause-and-effect relationships and the important differences among experimental, quasi-experimental, and concomitant measurement studies. With respect to data analytic issues, primary attention will be given to the family of least-squares techniques that includes analysis of variance and multiple linear regression. Emphasis will be on the pragmatics of hypothesis testing, data analysis, and the communication of findings.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
FORSC-515	ADVANCED CRIME SCENE INVESTIGATION	This course focuses on recognizing, protecting, and preserving all prospective physical evidence at a crime scene. Crime scene reconstruction involving the use of the scientific method and classical logic will be discussed. Students will learn about crime scene photography methods, making impressions from imprints, collecting fingerprints and trace evidence, and analyzing and interpreting blood spatter evidence through lectures and hands-on experiences. Prerequisite(s): Forensic Science 505, 506, 507, 508, 509, and 597 with grades "B-" or better.	4 hours
FORSC-516	CRIME SCENCE HOUSE PRACTICAL	This course presents the student with a crime to investigate from beginning to end. Students are assigned to groups that include representatives from the behavioral sciences, biology/chemistry, and investigative sciences tracks. Each team will be assigned a case to work for the duration of the course. This will include processing the scene, processing and evaluating evidence, developing victim and offender profiles, following up on leads, and seeing the case through to completion in a moot grand jury. Prerequisite(s): Satisfactory completion of Forensic Science 505, 506, 507, 508, 509, and 597.	2 hours
FORSC-521	HUMAN REMAINS DETECTION AND RECOVERY	This course introduces the participant to the methods and techniques of anthropological archaeology relevant to forensic investigation. Prerequisite(s): Forensic Science 515 or 540 with grades of "B-" or better.	3 hours
FORSC-522	VIOLENCE IN SOCIETY	Are there societal trends that explain violence against women, school shootings, and intrafamilial homicide? This course will look at violence in the United States in the context of changing roles and values, with a special focus on predicting violence. Prerequisite(s): Forensic Science 515 or 540 with grades of "B-" or better.	3 hours
FORSC-523	DOCUMENT ANALYSIS	The course examines the issues involved in examining documents. Students will be introduced to questioned document examination techniques, handwriting analysis techniques, forensic discourse analysis, forensic linguistics, and the application of logic and language to forensic narrative analysis. Prerequisite(s): Forensic Science 515 or 540 with grades of "B-" or better.	3 hours
FORSC-524	BASIC PRINCIPLES OF FRICTION RIDGE ID	This course covers the basic concepts of friction ridge identification through lectures and practical exercises designed to provide students with the fundamental knowledge of the friction ridge detail individualization. Aspects of friction skin examination will be explored and the challenges associated with the science will be discussed. Students will gain knowledge of the basic fingerprint pattern recognition, three levels of detail and the ACE-V methodology as the basis of the examination process. Aspects of the individualization of friction ridges, and how the concepts and methods apply to other impression evidence will also be discussed. Prerequisite(s): Forensic Science 505, 506, 507, 508, 509, and 597 with grades of B- or better.	3 hours
FORSC-530	FORENSIC PSYCHOLOGY	Forensic psychology is a growing and popular field of inquiry. Forensic psychology is the application of psychological insights, concepts, and skills to the understanding and functioning of the legal and criminal justice system. Students will examine the interaction between theories and applications of psychology and the practice of civil and criminal law. Insanity, malpractice, competency, civil commitment, violence, jury selection, and expert-witness testimony will be discussed. Prerequisite(s): Forensic Science 515 or 540 with grades of "B-" or better; Abnormal Psychology, Social Psychology, and Personality Psychology, or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
FORSC-531	VIOLENCE, MENTAL ILLNESS & RISK ASSESSMENT	This course focuses on the physiological, cognitive, and learning factors involved in criminal behavior from a psychological perspective. This will include an examination of the relationship between mental illness and criminal behavior, especially violent behavior. Information regarding criminal behavior, violence, and mental illness will then be examined in terms of the assessment of risk. Risk assessment has developed as an important avenue for preventing crimes or preventing repeat offenses from an individual perpetrator. In the field of Forensic Psychology, risk assessment is a very important skill. Prerequisite(s): Forensic Science 515 or 540 with grades of "B-" or better; Abnormal Psychology, Social Psychology, and Personality Psychology, or permission of the instructor.	3 hours
FORSC-532	SERIAL OFFENDERS & PERSONALITY	This course focuses on the repeat offender, most notably the serial murderer. This course will also include an examination of a variety of violent and nonviolent repeat offender crimes (i.e., serial rape, stalking, "peepers"). The course will concentrate on the nature of the repeat offender and the personality characteristics that tend to be associated with this type of criminal. Prerequisite(s): Forensic Science 515 or 540 with grades of "B-" or better; Abnormal Psychology, Social Psychology, and Personality Psychology, or permission of the instructor.	3 hours
FORSC-533	CRIMINAL INVESTIGATIVE ANALYSIS	Behavior analysis has become a very important aspect of criminal investigation. This course will provide students with a combined theoretical and practical approach to criminal analysis. Several paradigms will be discussed, including those developed by the FBI and Behavioral Evidence Analysis. Students will be also be introduced to a variety of investigative techniques including statement analysis. Emphasis will be on understanding the offender, but understanding the victim will also be explored. Prerequisite(s): Forensic Science 515 or 540 with grades of "B-" or better; Abnormal Psychology; Social Psychology; Personality Psychology; or permission of the instructor.	3 hours
FORSC-540	ANALYTICAL SCI AS BASES FOR INVESTIGTN	This course will explore the place of analytical chemical concepts and instrumentation in the robust and dependable identification and quantification of those biological and chemical compounds that are of interest for forensic investigations. The use of statistical techniques, including Bayesian statistics, are examined in the forensic context. Forensic evidence collection and chain-of-custody requirements are examined. Laboratory exercises include familiarization with chromatographic and mass-spectrometric techniques and instruments. Prerequisite(s): Forensic Science 505, 506, 507, 508, 509, and 597, with grades of "B-" or better in each course.	4 hours
FORSC-541	FORENSIC BIOLOGY	Forensic serology has remained one of the most important areas in the crime laboratory because of the significant information which the analysis of blood and body fluids can provide in examining what has happened at a crime scene. Course content includes the biology and biochemistry of blood and other body fluids, as well as various presumptive and confirmatory laboratory testing methods. The broader context of collection of trace evidence and the analysis of such evidence is also provided. Laboratory exercises provide experience in evidence collection, packaging, laboratory analyses, interpretation, and testimony. Prerequisite(s): Forensic Science 540 with a grade of "B-" or better, or permission of the instructor.	4 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
FORSC-542	FORENSIC DNA	In recent years, deoxyribonucleic acid (DNA) technology has become important to individualize crime scene evidence. This course explores the structure of DNA and RNA, the technology of DNA profiling, testing of forensic DNA samples, and understanding the results and discerning the relevant information in a forensic context. The statistical examination of profiling results is combined with a study of human genetics. Laboratory exercises provide experience in handling of evidence under chain-of-custody rules, search for and analysis of bodily fluids on evidentiary items, DNA-profiling of the evidence, calculation of statistical significance, and finally - testimony. Prerequisite(s): Forensic Science 540 and 541 with grades of "B-" or better; Genetics, Molecular Biology, and Biochemistry, or permission of the instructor.	5 hours
FORSC-547	CHEM ID-FORSC INVSTGN	This course will explore the use of modern chemical techniques in the identification and quantification of chemical compounds of interest, in or on objects of forensic importance. These include the classified groups of substances as defined in the Controlled Substance Act, various deadly substances, and substances appearing at fire and arson scenes. Techniques for the investigation of illegal clandestine laboratories will be studied. In laboratory exercises students will be introduced to presumptive and confirmatory tests, utilizing laboratory techniques from simple color tests to chromatographic and mass spectrometric analyses. Prerequisite(s): Forensic Science 540 and 541, or permission of the instructor.	5 hours
FORSC-556	PHOTOGRAPHY AS DOCUMENTATION	This class is an introduction to the basic theory of digital photography and imaging as documentation. Students will learn how to use and control a digital SLR camera, flash, studio lights and other techniques to produce images. The computer and imaging software will be used to generate images for print and electronic display. Subject matter, form and content will also be emphasized in the production of images. Graduate level students will be held to a higher standard and will complete a research project in addition to the regular classroom assignments, quizzes and projects.	3 hours
FORSC-572	BLOODSPATTER ANALYSIS	This course focuses on an examination of blood and pattern stain patterns as on scene forensic evidence. This course principally involves the consideration of the dynamics associated with human blood after it leaves the body.	1 hours
FORSC-573	ADVANCED BLOODSPATTER ANALYSIS	This course will discuss an advanced level of blood spatter analysis, including but not limited to, distinguishing false spatter patterns, identifying low, medium, and high velocity spatter, calculating the angle of impact of a blood stain, patterns of impact spatters from blunt force and gunshot injuries, and patterns of blood spatter from different types of arterial damage, such as breaches, spurts, or gushes.	1 hours
FORSC-574	THREAT ASSESSMENT	Threat assessment refers to the determination of risk posed by individuals or groups against specified targets or institutions. The course examines the types of threats commonly encountered in law enforcement situations and the characteristics of approach (i.e., individuals likely to engage in threatening or disruptive face-to-face contact) vs. non-approach situations. The course examines the information used to process these risk determinations. The course will also examine the way we view and perceive threats including stalking, workplace, and school violence.	1 hours
FORSC-576	FORENSIC ANTHROPOLOGY	The course will cover the basics of forensic anthropology with the goal of teaching the students the difference between human and non-human skeletal characteristics, and what can be expected of a forensic anthropologist. Basic techniques for determining age, sex, stature, and ancestry will be discussed, and examples of non-metric osteological variation, pathology, and trauma will be shown. The course will show how a basic forensic anthropological examination is complementary to DNA analysis for identification of the deceased, and what should be expected in a forensic anthropological report.	1 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
FORSC-577	EXPERT WITNESS TESTIMONY	This course focuses on preparing the student to act as an expert witness in a civil or criminal trial. Expert witnesses are called to testify due to their expertise and experience in a specific subject, such as DNA analysis, scene investigation, psychology, or many other fields. Many of these subjects can be difficult to present to a lay audience, such as a jury, in a limited amount of time. This course will show students how to best prepare in order to present themselves, their credentials, and their testimony in a professional manner, and how to anticipate questions from opposing council. The students will be given preparation techniques, familiarization with trial procedures, and will participate in a mock trial exercise.	1 hours
FORSC-578	FORENSIC LINGUISTICS	An introduction to forensic linguistics and description of the main measurements values such as word length average, text length, etc. The limitations of text measurements are also outlined. Illustrations are given from actual forensic texts (e.g, Timothy John Evans and Susan Smith). The basics of forensic text transcription (as well as text care) are outlined. Examples will also be examined and analyzed for signs of textual forgery. The course will also include information and data on the statistical distribution of text.	1 hours
FORSC-579	INTERVIEWING	This course will examine the issues involved in interviewing. Students will be introduced to kinesic techniques, non-verbal communication, cognitive interviewing techniques, the process of taking a statement, as well as statement and content analysis, polygraph and voice analysis, and interrogation techniques.	1 hours
FORSC-590	SELECTED TOPIC		1-4 hours
FORSC-591	DIRECTED READINGS	An opportunity for a student to engage in supervised reading of specialized literature not covered in other courses. Prerequisite(s): Permission of the instructor or program director.	1-2 hours
FORSC-595	INDEPENDENT STUDY	An opportunity for a student to engage in an individually arranged research project supervised by a member of the faculty. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Permission of the instructor or program director.	1-3 hours
FORSC-596	SPECIAL PROJECTS	An opportunity for a student to engage in an individual arranged project supervised by a member of the faculty or other approved expert in the field. Special projects are intended to broaden study opportunities beyond what is offered, not duplicate courses offered in the catalog. Prerequisite(s): Permission of the instructor of program director.	1-3 hours
FORSC-597	INTERNSHIP	The internship consists of 90 contact hours in a medical examiner's or coroner's office. The student will participate in the activities of the office and observe a minimum of six autopsies. The course will allow the student to put into practice the theoretical material learned in the prerequisite courses. The student will turn in a reflective essay about their internship. This will be a synopsis of what the student learned over the course of the internship. The paper will discuss what materials learned during the master's program were reinforced by the internship and what procedures differed from what was learned in the program. Prerequisite(s): Forensic Science 505, 506, 507, and 508 with grades of "B-" or better; proof of completion of the three-shot Hepatitis B series of inoculations (should be completed prior to registration of course; instructor may accept proof that inoculations are in process, with the understanding that they will be completed when student leaves for internship). A current tetanus is recommended. Some internship sites may require a recent TB test and/or other additional requirements.	2-3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
FORSC-599	RESEARCH/INTERNSHIP	An opportunity for a student to engage in an individually arranged internship in an area closely aligned with his/her interests and goals. Students will also engage in a final research project in an area of interest to them. Students will split the internship time and research time, as agreed upon through a contract with the program director. One of the requirements for graduation is a formal presentation of the research project. This presentation may occur at a local, regional, nation, or international conference. The most likely place the presentation will occur is in front of program students, faculty, and interested community member at the annual Nebraska Wesleyan University Forensic Science Symposium. May not be repeated. Prerequisite(s): Permission of the instructor of program director and completion of two courses in chosen track.	1-6 hours
GENDER STUDIES PROGRAM			
GEND-090	INTRODUCTION TO WOMEN'S STUDIES	This course serves as an introduction to feminist theory and the study of women's experience from biological, social, political, psychological, and historical perspectives. The students will consider images of women in various media compared to the realities of women's lives. Special attention will be given to the differences in women's and men's lives due to race, class, and ethnicity. Field work addresses the problems women confront in U.S. society such as rape, incest, abuse, poverty, and discrimination.	3 hours
GEND-101	MASTERPIECES OF LITERATURE: COMING OF AGE OR SEXUALITIES	An introductory course designed to help students appreciate the literary record of human relationships with nature, the supernatural, and each other. Each course examines a particular question or condition as it is represented in a restricted number of literary works, with core readings from the Bible, Greek or Roman classical literature, Shakespeare, literature by women, and literature by writers of color. Different topics are offered on a rotating basis for English 101, however, only the topics of "Coming of Age-Becoming Women, Becoming Men" and "Sexualities" are available as Gender Studies 101. Prerequisite(s): English 1. Coming of Age-Becoming Women, Becoming Men This course looks at texts that represent the forces and processes that are part of maturation, especially those related to gender identity. This course focuses on gender issues and includes feminist perspectives. Sexualities This course is designed to help students appreciate the literary record of romantic relationships. Specifically, the course will explore how writers from different historical periods and cultural milieus address the issue of human sexuality. Note: same-sex relationships will be routinely read about and discussed in the class.	3 hours
GEND-120	PSYCHOLOGY OF WOMEN	An investigation of psychological theories and issues relating to the psychology of women from a feminist perspective. Gender bias in traditional psychological theories, research, and practice will be evaluated in relation to women's attitudes, beliefs, and behaviors. Students will gain a better understanding of women's psychology across the lifespan and how other interacting constructs such as race, ethnicity, class, sexual orientation, nationality, and disability influence women's experiences. The social and political implications of how we understand women and gender will be explored, and emphasis will be placed on envisioning possibilities for individual (psychological) and social change. (Normally offered each fall semester.)	3 hours
GEND-125	PSYCHOLOGY OF GENDER	A course examining the construct of gender. Topics include gender development and socialization, cross-cultural gender differences, institutions affecting gender roles, the social maintenance systems for gender roles, and gender issues in contemporary literature and the arts. Prerequisite(s): Sophomore standing.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
GEND-130P	PHILOSOPHIES OF RACE AND GENDER	Most Americans have some understanding of how the categories of race and gender influence our personal and social identities. Yet many Americans also assume that race and gender are "natural," i.e., that we are born into a certain race and naturally embody a certain sex. In this course, we will examine these assumptions by reading, discussing, and critically assessing the arguments for and against the "naturalness" of race and gender. We will consider how categories of race and gender position us, historically and philosophically, as a person of a certain "type" from whom certain behaviors are expected. We will look at socio-economic conditions and philosophic positions that support or challenge racism, sexism, classism, segregation, and violence.	3 hours
GEND-130R	WOMEN AND RELIGION	This course will examine the roles of women in religious traditions. Students will encounter scholarship on gender, religion, and feminist theology in different traditions. The primary focus of this course will be on the religious traditions of Judaism, Christianity, and Islam, although other traditions and contemporary religious movements may be considered.	3 hours
GEND-135	FAMILY VIOLENCE	This course will expose students to the various types of violence experienced by individuals and families across their lifespan. An introduction to various theories used in working with survivors of abuse will be presented and students will learn about bruises and fractures associated with child abuse. The influence of societal "isms", culture, gender, and sexual orientation related to violence will be incorporated into the material being discussed. (Normally offered each spring semester.)	3 hours
GEND-137	HISTORY OF WOMEN IN THE UNITED STATES	Introduction to the experiences of women in the United States from colonization to the present, with an examination of cultural meanings attached to gender; various social inequalities in access to institutions, activities, and resources; and women's status, well being, and power in American society. The course investigates the lives of women from various social, ethnic, and racial groups, analyzing the ways that they affected one another. The course emphasizes sexuality, reproduction, and maternity, and also covers politics, law, work, education, and other issues in women's lives.	3 hours
GEND-160	MUSIC OF WOMEN COMPOSERS	This course focuses on the music of women composers and women's involvement in the Western art and popular traditions from roughly the tenth century to the present, examining the roles of women and their considerable influence as patrons, teachers, performers, and composers during various periods of music history. Course work incorporates biographical study with methodologies for the analysis of music based upon current research, scholarship, and paradigms, and ends with a discussion of contemporary feminist aesthetics.	3 hours
GEND-170	WOMEN AND POWER	This course examines the participation of women in society and politics, and their ability to influence the policy decisions related to the issues of concern to them. The course will take a cross-national perspective, although primary emphasis will be women in Middle Eastern and South Asian societies.	3 hours
GEND-173	GENDER AND THE ART OF FILM	This course will examine representations of masculinity, femininity, and androgyny in primarily U.S. film. Students will learn to recognize and evaluate elements of film art. Using variety of film theories, we will analyze Hollywood and independent movie images of men and women for the messages conveyed about gender roles and expectations.	3 hours
GEND-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of Gender Studies faculty and students. Prerequisite(s): Gender Studies 90, plus additional requirements as may be determined by the instructor.	1-5 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
GEND-195	INDEPENDENT STUDY	An opportunity for a student to engage in an individually arranged research project supervised by a Gender Studies faculty member. Special Projects may not duplicate courses described in the catalog. P/F only. Prerequisite(s): Permission of the instructor.	1-3 hours
GEND-196	GENDER STUDIES SPECIAL PROJECTS	An opportunity for a student to engage in an individually arranged project supervised by a Gender Studies faculty member. Special Projects may not duplicate courses described in the catalog. P/F only. Prerequisite(s): Permission of the instructor.	1-3 hours
GEND-197	GENDER STUDIES PRACTICUM	A supervised, experiential learning opportunity in which the student is assigned to an agency dealing with gender concerns. Students prepare weekly written reports and a summary paper at the close of the semester. All students enrolled in the practicum will meet regularly with the faculty coordinator to discuss their practicum activities and their relevance to gender studies. P/F only. Pre or corequisite(s): Gender Studies 90.	1-8 hours
GEND-204	WOMEN'S HEALTH:GLOBAL PERSPECTIVE	This course introduces women's health with an emphasis on global issues. Women's health will be examined using the influences of social, political, economic, cultural, and geographical factors. Students will examine the basic health needs of all women and compare the availability of and types of services in different parts of the world. A unique component of this course is the opportunity to work with women from another country to learn about other women's health concerns. Prerequisite(s): Gender Studies 90 or Sociology 3 or a beginning level anthropology course or permission of the instructor.	3 hours
GEND-222	SOCIOLOGY OF GENDER	This course explores sex and gender relations as major features of social life; it considers the social construction of gender and examines the impact of gender ideologies on the social positions of women and men. In particular, it emphasizes the inequality of women's social positions in modern societies, and the embedded gender inequality in social institutions. Prerequisite(s): Sociology 3 or 4. (Normally offered alternate years.)	3 hours
GEND-227	FEMINIST THEORIES	An exploration of the varieties of contemporary feminist thought. We will examine the points of convergence among feminist philosophers but also attend seriously to the issues that divide them. Special consideration will be given to race, class, and diverse attitudes toward marriage and reproduction. Having established that feminism is not a single, homogeneous system, we will inquire as to whether this constitutes a flaw or a liberating potential.	3 hours
GEND-240	WOMEN WRITING ACROSS CULTURES	Fiction and essays by women from various cultures (including the U.S., Europe, Africa, Latin America, and the Caribbean) will be the focus of this course. The multicultural, international reading list will provide students insight into the lives and experiences of women most likely very different from themselves; thus they can appreciate and learn from the differences and make connections across cultures. Prerequisite(s): English 1 and 101.	3 hours
GEND-241	WOMEN IN THE BIBLICAL WORLD	This course will examine the role and status of women as depicted in the Hebrew Bible and New Testament. Students will focus on the stories and laws concerning women that are found in the Bible as well as in extra-biblical materials. Prerequisite(s): Junior standing. Offered as part of the Classics Department at the University of Nebraska-Lincoln.	3 hours
GEND-250	COMMUNICATION AND GENDER	This course offers an exploration of theories of the creation and perpetuation of gender and gender roles through communication. In turn, students will consider the question of the impact of gender on communication. Students will examine gender in a variety of contexts including families, schools, and media.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
GEND-255	WOMEN OF THE AMERICAN WEST	This course highlights women's experiences in the American West from precontact to present, and explores topics of myth and stereotypes; women's roles in the home, family and community; and racial, class and ethnic differences in women's experiences. Prerequisite(s): History 1 and 2 or permission of the instructor.	3 hours
GEND-262	CONTEMPORARY THEATRE: PERFORMANCE OF GENDER TOPIC ONLY	Contemporary Theatre is a course designed to situate the study and practice of theatre within contemporary cultural contexts. Each course examines a particular cultural issue or condition as it is represented in a number of theories, dramatic works, production methods, theatre enterprises, and broader cultural practices. Different topics are offered for Theatre 262, however, only the topic of "Performance of Gender" is available as Gender Studies 262. Prerequisite(s): Junior standing or permission of the instructor.	3 hours
GEND-290	SELECTED TOPICS		1-5 hours
GEND-295	INDEPENDENT STUDY	An opportunity for a student to engage in an individually arranged research project supervised by a member of the Gender Studies faculty. Independent Study may not duplicate courses described in the catalog. Prerequisite(s): Minor in Gender Studies, junior or senior standing, and permission of the Gender Studies instructor.	1-3 hours
GEND-296	SPECIAL PROJECTS	An opportunity for a student to engage in an individually arranged project supervised by a member of the Gender Studies faculty. Independent Study may not duplicate courses described in the catalog. P/F only. Prerequisite(s): Permission of the instructor.	1-3 hours
GEND-297	PRACTICUM	A supervised, experiential learning opportunity in which the student is assigned to an agency dealing with gender concerns. Students prepare weekly written reports and a summary paper at the close of the semester. All students enrolled in the practicum will meet regularly with the faculty coordinator to discuss their practicum activities and their relevance to gender studies. P/F only. Pre or corequisite(s): Gender Studies 90.	1-8 hours
GEND-299	FEMINIST RESEARCH	A student will complete a research project or senior thesis under the direction of at least two Gender Studies faculty members. The student will present an oral defense of the thesis. Prerequisite(s): Senior standing and permission of the Gender Studies faculty members.	3 hours
GLOBAL STUDIES PROGRAM			
GLST-010	PREPARING FOR EDUCATION ABROAD	This course will prepare students who are considering going abroad for study, work, or volunteer/service learning by investigating the many facets of facing life in another culture. Topics to be covered include practical travel information, intercultural communication, cross-cultural value systems, foreign academic systems, and cultural self-awareness. This course will give students the tools to make their experience more successful and rewarding. The course is designed for both the student who has already applied for a program and for the student just beginning to explore the idea of going abroad. P/F only.	1 hours
GLST-020	GLOBAL STUDIES: PROCESSING THE INTERNATIONAL EXPERIENCE	This class is for students who have successfully completed a semester or year of study abroad and who would like to process that experience further by analyzing specific cultural and educational experiences and interacting with students who have had similar experiences abroad. P/F only.	1 hours
GLST-110	MEXICAN CULTURE	An introduction to the culture and contemporary society of Mexico with an overview of the country's history, political system, art, festivals and religious celebrations, and cuisine. Students will read a recent novel and view a contemporary film in order to catch the full "flavor" of the vitality and richness of Mexican culture.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
GLST-120	CULTURE OF SPAIN	An introduction to the culture and contemporary society of Spain with an overview of language and communication, religion, tradition and celebration, art and architecture, film, literature, and government. The course is designed to highlight the strong sense of identity that contemporary Spaniards feel at being part of the "New Spain" and members of the European Community.	3 hours
GLST-125	EXPERIENCING THE CULTURE OF SPAIN	This study abroad course will serve as an introduction to the culture and contemporary society of Spain with an overview of topics such as religion, tradition, literature, government/politics, cultural and religious celebrations, art, architecture, and history. The course is designed to highlight the strong sense of regional identity that contemporary Spaniards feel at being part of the "New Spain" as well as their attitudes toward being members of the European community. This course will be taught in English.	3 hours
GLST-130	FRENCH CULTURE AND CIVILIZATION	A course dealing with the literature, culture, and contributions of France to civilization, leading to an understanding of contemporary French culture and society. Included are surveys of art and architecture, the main periods of French history, French literature, and film. The course emphasizes the current state of French society.	3 hours
GLST-140	CONTEMPORARY GERMANY	An introduction to culture and daily life in contemporary Germany, providing an overview of language customs, social interaction, the arts, history, politics, the economy, and Germany's role in the European Union. Students should gain insight into how these factors affect the lives of Germans today.	3 hours
GLST-150	GREECE: TALES FROM THE TAVERNA	By meeting at a place with a casual atmosphere, we attempt to recreate the Greek taverna or family restaurant, a place where Greeks go to eat and talk and dance and "be Greek." During our meetings, we too will eat and dance and (primarily) explore the history, art, literature, politics, and folk traditions of modern Greece.	3 hours
GLST-155	IT'S ALL GREEK TO ME: ANCIENT AND MODERN SITES AND CULTURES	By visiting urban and rural sites and surveying public discourse, students will be introduced to ancient and modern Greece in order to discover how and why Greeks preserve the religious, political, literary, and artistic elements of their culture's past.	3 hours
GLST-160	RUSSIAN CULTURE AND CIVILIZATION	This course deals with the culture of contemporary Russia, including a survey of its art, architecture and history. Special emphasis will be placed on the impact of the Stalinist years.	3 hours
GLST-170	INTRODUCTION TO THE CULTURE OF THAILAND	Thailand is the only country in southeast Asia that can boast of never having been colonized by a western nation. It is also a nation which distinguishes itself from all others by its three gems: Buddhism, the monarchy, and the Thai language. The course will introduce students to Thailand's vibrant and distinctive economic, political, and cultural traditions. By exploring Thailand's geography, history, political structure, religion, language, cultural traditions, ecological status, and populations, students may gain an understanding of how this ancient culture has been able to thrive in the modern era without sacrificing its national identity.	3 hours
GLST-180	CONTEMPORARY INDIA	This course provides the opportunity to study the Indian culture from the perspective of social structure and contemporary society, politics, economics and the arts of contemporary India with an emphasis on the tensions created by rapid social and economic changes. The course will examine the role of religion, the caste system and how it is viewed by various social groups, the film industry, both Bollywood and Tollywood, and India's goals for itself in the global economy of the twenty-first century.	3 hours
GLST-186	EXPERIENCING THE CULTURE OF JAPAN	This course will serve as an introduction to the culture and contemporary society of Japan, with an overview of topics such as cultural and religious traditions and celebrations, economics, art, architecture and history.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
GLST-190	SELECTED TOPICS	A topical course designed to investigate any relevant subject matter not included in any of the standard courses. The title, content, and credit will be determined by current, mutual interests of students and faculty. This course may be offered to meet a group requirement for a major only by approval of the department chair.	1-5 hours
GLST-195	INDEPENDENT STUDY	An opportunity for a student to engage in an individually arranged research project supervised by a Gender Studies faculty member. Special Projects may not duplicate courses described in the catalog. P/F only. Prerequisite(s): Permission of the instructor.	1-3 hours
GLST-290	SELECTED TOPICS	A topical course designed to investigate any relevant subject matter not included in any of the standard courses. The title, content, and credit will be determined by current, mutual interest of students and faculty. This course may be offered to meet a group of requirements for a major only by approval of the department chair.	1-5 hours
GLST-295	INDEPENDENT STUDY	An opportunity for a student to engage in an individually arranged research project supervised by a member of the Global Studies faculty. Independent Study may not duplicate courses described in the catalog. Prerequisite(s): Permission of the Global Studies program director.	1-12 hours
GLST-297	INTERNSHIP		1-8 hours
GLST-299	INTERDISCIPLINARY THESIS	With the approval of the Global Studies chair, a student may elect an interdisciplinary thesis as a separate project under the directions of at least two faculty members, one of whom has expertise in the emphasis area.	1-3 hours
HEALTH AND HUMAN PERFORMANCE DEPARTMENT			
AT-101	CLINICAL EXPERIENCE I	This course provides clinical experience supervised by an Approved Clinical Instructor/Clinical Instructor in athletic training setting. Emphasis will be placed on advanced first aid and CPR with AED, spine boarding, emergency action plan implementation, heat and environmental related conditions, risk management and injury prevention, taping and wrapping of athletic injuries and protective equipment fitting and prevention, taping and wrapping of athletic injuries and protective equipment fitting and maintenance. Prerequisite(s): Admission into the ATEP.	2 hours
AT-102	CLINICAL EXPERIENCE III	This course provides clinical experience supervised by an Approved Clinical Instructor/Clinical Instructor in an athletic training setting. Emphasis will be placed on recognition and evaluation of the lower extremity sports injuries. Prerequisite(s): Athletic Training 101.	2 hours
AT-105	PREVENTION AND CARE OF ATHLETIC INJURIES	See Health and Human Performance 105.	3 hours
AT-106	ADVANCED EMERGENCY CARE	See Health and Human Performance 106.	2 hours
AT-140	PHYSICAL EXAM OF THE LOWER EXTREMITY IN ATHLETIC TRAINING	In-depth study of how the lower extremities including skills used to evaluate, treat and manage athletic injuries. Includes one 1-hour lab per week. Prerequisite(s): Formal admission into ATEP program, Athletic Training 105 and 106.	3 hours
AT-141	PHYSICAL EXAM OF THE UPPER EXTREMITY IN ATHLETIC TRAINING	In-depth study of the upper extremity including skills used to evaluate, treat and manage athletic injuries. Includes one 1-hour lab per week. Prerequisite(s): Athletic Training 140.	3 hours
AT-145	THERAPEUTIC MODALITIES OF ATHLETIC INJURIES	This course is designed to provide an overview of the theory, application, and knowledge necessary to provide modalities to the physically active population. The use of heat, cold, electrical, and mechanical treatments will be explored. Includes one 1-hour lab per week. Prerequisite(s): Athletic Training 105, 106, 140, and permission of the instructor.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
AT-160	REHABILITATION OF ATHLETIC INJURIES	A course designed for those pursuing athletic trainer certification. This course involves learning fundamentals of evaluation and assessment of injuries inherent to athletics, as well as rehabilitation of these injuries. Also included is a study of injury mechanisms, treatment, and exercises. Includes one 1-hour lab per week. Prerequisite(s): Athletic Training 105, 106, 140, 141 and permission of instructor.	3 hours
AT-163	CLINICAL EXPERIENCE III	This course provides clinical experience supervised by an Approved Clinical Instructor/Clinical Instructor in an athletic training setting. Emphasis will be placed on recognition and evaluation of the upper extremity sports injuries, and therapeutic modalities. Prerequisite(s): Athletic Training 102.	2 hours
AT-164	CLINICAL EXPERIENCE IV	This course provides clinical experience supervised by an Approved Clinical Instructor/Clinical Instructor in an athletic training setting. Emphasis will be placed on conditioning and rehabilitation exercise for athletic injuries. Prerequisite(s): Athletic Training 163.	2 hours
AT-205	Clinical Experience V	This course provides clinical experience supervised by an Approved Clinical Instructor/Clinical Instructor in an athletic training setting. Emphasis is placed on medical conditions and disabilities, pharmacology, nutritional aspects of injury and illness, and psychosocial intervention and referral. Prerequisite(s): Athletic Training 164.	2 hours
AT-206	Clinical Experience VI	This course provides clinical experience supervised by an Approved Clinical Instructor/Clinical Instructor in an athletic training setting. Emphasis is placed on the use of computer software, health care administration, and professional development. Incorporated into this course will be a research project which serves as a capstone of the educational experiences at Nebraska Wesleyan University. Prerequisite(s): Athletic Training 205.	2 hours
AT-233	HEALTH ASSESSMENT	This course will provide skills required to conduct a holistic health assessment through comprehensive analysis of a patient's health status across the age continuum. Topics include: dermatological, cardiovascular, ear, nose and throat, neurological, respiratory, musculoskeletal, gastrointestinal, renal and urogenital, endocrine and metabolic systems, and psychological medical disorders. (Normally offered each spring semester)	3 hours
AT-235	ORGANIZATION AND ADMINISTRATION OF ATHLETIC TRAINING	This course is designed to study the application of the organizational and administrative outlooks in regards to the field of athletic training. It will address emergency care situations in respect to proper record keeping, facility management, and scheduling of medical staff and equipment. In addition, an in-depth exploration of the requirements set forth by OSHA and other federal agencies will be incorporated into each learning environment. Prerequisite(s): Biology 9, 10 and permission of instructor. (Normally offered each fall semester.)	3 hours
AT-295	INDEPENDENT STUDY		1-12 hours
AT-296	SPECIAL PROJECTS		1-12 hours
AT-297	INTERNSHIP	An on-the-job experience oriented toward the student's major interest. The student is to secure a position in an organization that satisfies the mutual interests of the instructor, the sponsor, and the student. May be repeated for a maximum of 6 credit hours. Prerequisite(s): Junior standing and approval of the supervising faculty member.	1-8 hours
AT-298	CAPSTONE SEMINAR IN HEALTH AND HUMAN PERFORMANCE	See Health and Human Performance 298.	2 hours
AT-299	SENIOR COMPREHENSIVE EXAMINATION	See Health and Human Performance 299.	0 hours
HHP-001	VARSITY SPORTS	Participation on a varsity team regularly coached and organized by a member of the staff. Course may be recorded on transcript a maximum of four times in each sport, with a limit of one recording per year per sport. P/F only.	0-1 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HHP-015	HEALTH AND WELLNESS	A course designed to enable students to develop a concept of total health and fitness such that the student can attain a degree of physical well-being consonant with each student's unique abilities. The experiences in this course will focus on maintaining physical activity across the entire life span in order to promote life-long physical well-being. Specific topics include nutrition, cardiovascular endurance, body composition, muscular strength and endurance, muscular flexibility, behavior modification, stress management, and disease prevention. (Normally offered each semester.)	2 hours
HHP-030	ADVANCED PHYSICAL PERFORMANCE	A course designed for developing speed, agility, strength explosiveness and overall conditioning for any sport. The course is recommended for well-conditioned students. May be repeated for a maximum of 2 credit hours. P/F only. (Normally offered each spring semester.)	0-1 hours
HHP-031	FITNESS WALK/RUN	A course designed to improve cardiovascular endurance through individual workouts, and to introduce students to fitness-related principles. May be repeated for maximum of 2 credit hours. P/F only. (Normally offered each spring semester.)	1 hours
HHP-032	TENNIS	A course designed to teach fundamental skills and techniques of beginning tennis. P/F only.	1 hours
HHP-033	FITNESS SWIMMING	A course designed to improve cardiovascular endurance through individual workouts and to introduce students to fitness-related principles. The student must have swimming competency. May be repeated for a maximum of 2 credit hours. P/F only.	1 hours
HHP-034	WEIGHT TRAINING	A course designed to help students develop a healthier lifestyle through weight training. The course includes information on proper technique and training program organization. Safety is emphasized and there are no strength standards. May be repeated for a maximum of 2 credit hours. P/F only.	1 hours
HHP-035	HANDBALL	A course designed to teach fundamental skills and knowledge of beginning handball. P/F only.	1 hours
HHP-036	DANCE	A course designed to teach basics techniques of dance and to introduce students to a variety of dance styles. P/F only.	1 hours
HHP-037	RACQUETBALL	A course designed to teach fundamental skills and knowledge of beginning racquetball. P/F only.	1 hours
HHP-038	BOWLING	A course designed to teach fundamental skills and knowledge of beginning bowling. P/F only.	1 hours
HHP-039	GOLF	A course designed to teach fundamental skills and knowledge of beginning golf. P/F only. (Normally offered each semester.)	1 hours
HHP-040	FITNESS CYCLING	A course designed to introduce students to outdoor cycling and to improve cardiovascular endurance through individual and group workouts. Bike and helmet required. May be repeated for a maximum of 2 credits. P/F only.	1 hours
HHP-041	AEROBICS	A course designed to introduce students to fitness-related principles and to improve cardiovascular endurance through aerobic activity. May be repeated for a maximum of 2 credits. P/F only.	1 hours
HHP-042	SWIMMING	A course designed to teach the fundamental skills of water exploration, primary swimming skills, stroke readiness, and stroke development. P/F only.	1 hours
HHP-043	SCUBA I: OPEN WATER DIVE	A course designed to introduce students to background principles and beginning techniques of scuba diving. Certification may be awarded at the discretion of the instructor. Students must have basic swimming ability and be in general good health. P/F only. (Normally offered each semester.)	1 hours
HHP-044	CROSS TRAINING	A course designed to introduce students to a variety of methods to develop cardiovascular endurance. Students will receive basic instruction in several proven cross training methods. May be repeated for a maximum of 2 credits. P/F only.	1 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HHP-045	SCUBA II:ADVANCED OPEN WATER DIVE	A course designed to introduce student to underwater navigation, deep diving, night diving, and confined water skills. Students must have basic swimming ability and be in general good health. Prerequisite(s): HHP 43. (Normally offered each spring semester.)	1 hours
HHP-046	YOGA I	A course designed to promote health, alleviate stress, improve skeletal alignment, and increase muscular strength and flexibility. Students will learn a series of physical postures (asanas) as well as practical methods for relaxation, breathing techniques (pranayama), and concentration designed to balance the mind, body and spirit. P/F only.	1 hours
HHP-070	STANDARD FIRST AID AND CPR	A study and application of the principles and techniques involved in the administration of first aid. Students will earn American Red Cross Certification in Standard First Aid and CPR.	1 hours
HHP-076	SPORTS STUDIES - AN INTRODUCTION TO FOOTBALL	A course designed to develop and expand information about the game of football. This course will familiarize students with the rules, strategies, and skills associated with football. Information will be provided to benefit students interested in coaching and officiating as well as those who want to increase their knowledge of the game. (Normally offered each fall semester.)	2 hours
HHP-077	SPORTS STUDIES - AN INTRODUCTION TO VOLLEYBALL	A course designed to develop and expand information about the game of volleyball. This course will familiarize students with the rules, strategies, and skills associated with volleyball. Information will be provided to benefit students interested in coaching and officiating as well as those who want to increase their knowledge of the game. (Normally offered each fall semester.)	2 hours
HHP-078	SPORTS STUDIES - AN INTRODUCTION TO BASKETBALL	A course designed to develop and expand information about the game of basketball. This course will familiarize students with the rules, strategies, and skills associated with basketball. Information will be provided to benefit students interested in coaching and officiating as well as those who want to increase their knowledge of the game. (Normally offered each spring semester.)	2 hours
HHP-079	SPORTS STUDIES - AN INTRODUCTION TO BASEBALL/SOFTBALL	A course designed to develop and expand information about the game of baseball/softball. This course will familiarize students with the rules, strategies, and skills associated with baseball/softball. Information will be provided to benefit students interested in coaching and officiating as well as those who want to increase their knowledge of the game. (Normally offered each spring semester.)	2 hours
HHP-080	SPORTS STUDIES - AN INTRODUCTION TO SOCCER	A course designed to develop and expand information about the game of soccer. This course will familiarize students with the rules, strategies, and skills associated with soccer. Information will be provided to benefit students interested in coaching and officiating as well as those who want to increase their knowledge of the game. (Normally offered each fall semester.)	2 hours
HHP-081	Sports Studies - an Introduction to TRACK/CROSS COUNTRY	A class the investigates the science and coaching methods of track and field and cross country. Areas of study include sport psychology, training theory, biomechanics, physiology and philosophy. Classroom work will be supplemented by actual practice coaching. (Normally offered each summer.)	2 hours
HHP-100	DRUGS IN MODERN SOCIETY	A course designed to develop and expand information about the use and abuse of drugs including: alcohol, tobacco, depressants, stimulants, narcotics, inhalants, club drugs, date rape drugs, hallucinogens, marijuana, sport enhancement drugs, prescription and OTC drugs. The course will include history of and facts about the substances, the pharmacokinetic properties, the formation of laws, the victims, prevention and approaches to treating the problem. Prerequisite(s): HHP 15. (Normally offered each fall semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HHP-101	NUTRITION FOR HEALTH, FITNESS, AND SPORT	A course designed to study foods and their effects upon health, development, and performance of the individual. The student will be introduced to concepts of healthful nutrition, sports nutrition, basic essential nutrients, digestion and absorption, and body composition relative to both exercise and nutrition of optimal health and physical performance. Healthy eating plans will focus on the Recommended Dietary Allowances and the USDA MyPyramid. Prerequisite(s): HHP 15. (Normally offered each semester.)	3 hours
HHP-102	CONSUMER, COMMUNITY, AND ENVIRONMENT HEALTH ISSUES	A course designed to develop and expand information about the environment, the informed health consumer, healthful aging and community health. The course will acquaint students with the process of aging, consumer protection, the environment, and community from a health perspective. Prerequisite(s): HHP 15. (Normally offered each even fall semester.)	3 hours
HHP-103	UNDERSTANDING HUMAN SEXUALITY	A course designed to develop and expand current information about human sexuality in a practical manner. The course will present facts and statistics about anatomy and physiology, gender, sexual orientation, reproduction, sexually transmitted infections, contraception, sexual growth and development, relationships and sexual communication, sexual health, commercialization of sex and sexual coercion. Prerequisite(s): HHP 15. (Normally offered each spring semester.)	3 hours
HHP-104	STRESS AND DISEASE MANAGEMENT	A course designed to develop and expand information about stress, mental health, and major chronic diseases. The course will present causes and warning signs of major chronic diseases and coping strategies for emotional stress. Prerequisite(s): HHP 15. (Normally offered each fall semester.)	2 hours
HHP-105	PREVENTION AND CARE OF ATHLETIC INJURIES	A study of injuries common to athletic participants and the prevention and care of such injuries. (Normally offered each spring semester.)	3 hours
HHP-106	ADVANCED EMERGENCY CARE	A study and application of the principles and techniques involved in the advanced administration of first aid, cardio-pulmonary resuscitation (CPR), and automated electronic defibrillators (AEDs). Students will earn American Red Cross certifications. In addition, students will be introduced to Sport Safety Training. (Normally offered each semester.)	2 hours
HHP-130	INTRODUCTION TO ALLIED HEALTH	Introductory level course that includes the basic information all health care workers need to work in any department of the health care environment. It will include an orientation to the health care delivery system including history and definition. This course will cover different allied health care occupations and the multi-disciplinary skills needed for success in the health care environment. This course will also include orientation into OSHA measures and guidelines, infection control, and measurement of vital signs. (Normally offered each semester.)	1 hours
HHP-131	FOUNDATIONS	An overview of the fields of Physical Education, Human Performance, and Sports Studies will be studied, which include teaching, exercise science, health and fitness studies, and related fields. Topics addressed will include history; careers; current issues; girls and women in sport; minorities in physical education and sport; teacher, coach, athletic trainer, and exercise specialist certifications; educational values of sports; and the importance of physical activity for all. (Normally offered each semester.)	2 hours
HHP-132	MEDICAL TERMINOLOGY	Through the study of medical terminology the student will be introduced to the language of medicine. Students will gain an understanding of basic elements, rules of building and analyzing medical words, and medical terms associated with the body as a whole. Utilizing a systems approach, the student will define, interpret, and pronounce medical terms relating to structure and function, pathology, diagnosis, clinical procedures, oncology, and pharmacology. In addition to medical terms, common abbreviations applicable to each system will be interpreted. (Normally offered each fall semester.)	1 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HHP-133	LIFEGUARD TRAINING/HEAD LIFEGUARD	A course designed for prospective lifeguards and students interested in becoming head lifeguards. Students will be certified by the American Red Cross. (Normally offered each summer.)	2 hours
HHP-134	BASIC INSTRUCTION BLOCK I - TEAM SPORTS	A course designed to enhance students in skills and teaching techniques used in team activities. The students will have opportunity for participation and teaching of skills involved in selected activities. This class is designed for students interested in learning a variety of activities. Prerequisite(s): HHP major or minor or permission of instructor. (Normally offered each spring semester.)	2 hours
HHP-135	BASIC INSTRUCTION BLOCK II - DUAL/ INDIVIDUAL SPORTS	A course designed to enhance students in skills and teaching techniques used in dual and individual activities. The students will have opportunity for participation and teaching of skills involved in selected activities. This class is designed for students interested in learning a variety of activities. Prerequisite(s): HHP major or minor or permission of instructor. (Normally offered each spring semester.)	2 hours
HHP-150	AN INTRODUCTION TO COACHING THEORY	A course designed to develop and expand information about coaching, coaching styles, and coaching strategies. The course will cover practical coaching theories and include information about organization, communication, and motivation. (Normally offered each spring semester.)	2 hours
HHP-165	STRENGTH TRAINING AND CONDITIONING FOR COACHES	A course designed to provide coaches with solid guidelines for designing strength training and conditioning programs for athletes. The course will cover information on designing year-round programs, proper training technique, and physiological changes associated with training. (Normally offered each fall semester.)	2 hours
HHP-166	PERSONAL TRAINING	A course designed to help the student to acquire knowledge and new skills to become a certified personal trainer. This course is designed for entry-level personal trainers. The students will learn the scientific rationale, teaching tools and the practical experience necessary to perform assessments, create individualized programs and progress your clients to their goals. The student will also learn human movement, exercise science, nutrition, and behavior modification, as well as how to build clientele and increase revenue. Prerequisite(s): HHP 106, BIO 09, BIO 10 or permission of the instructor. (Normally offered each spring semester.)	2 hours
HHP-170	SPORT LAW 1	A course designed to provide students with an introduction to the U.S. legal system as presented and applied to contexts of relevant to the sport industry. Students will also be introduced to fundamental legal principles of significance to sport management. Students will analyze numerous cases and the legal concepts and analyses presented to gain a deeper understanding of legal issues in various coaching, governance, management, and sport participation scenarios. Prerequisite(s): Sophomore standing. (Normally offered each fall semester.)	2 hours
HHP-171	SPORT LAW II	A course designed to expand students' knowledge of the fundamental aspects of the U.S. legal system as presented through the management context of the sport industry. Legal topics will be integrated with management topics to refresh students' knowledge and understanding of key legal topics as well as delve deeper into the analysis and application of fundamental legal principles. Students will also analyze numerous cases that highlight relevant legal issues in sport to enhance critical thinking and problem-solving skills. Prerequisite(s): HHP 171 and Sophomore standing. (Normally offered each spring semester.)	2 hours
HHP-172	INTRODUCTION TO MASSAGE THERAPY	A general survey of techniques and principles used in massage therapy and related disciplines. An introductory laboratory experience with methods in Swedish and seated massage. (Normally offered each fall semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HHP-173	SPORTS COMMUNICATION AND MARKETING	This course directs students to a better understanding of the theoretical backbone that makes sport marketing and communication such a unique subject to study. The ever-expanding field of sport management, sport marketing and communication provides a comprehensive treatment of public relations practice and marketing within sport. Rather than address public relations only as a means of supporting the marketing function or leveraging the media's interest in an event or organization, the student will recognize public relations as a function that is integral to many aspects of a sport organization's goals. (Normally offered each fall semester.)	3 hours
HHP-175	INTRODUCTION TO SPORT MANAGEMENT AND LEADERSHIP	A course introducing students to the theoretical foundations in sport management and leadership. Students will not only be engaged in the historical concepts of sport management but also will address global perspectives, current research and development in the sport management and leadership field. (Normally offered each semester.)	3 hours
HHP-178	CURRICULUM AND METHODOLOGY FOR ELEMENTARY HEALTH AND PHYSICAL EDUCATION	An examination of the objectives of an elementary health and physical education program and the development of a curriculum to meet these objectives. An introduction to teaching methods and class management skills are utilized in these programs. This course is designed for elementary education majors. Prerequisite(s): Sophomore standing. (Normally offered each fall semester.)	3 hours
HHP-180	CARDIAC REHABILITATION	A course designed to introduce students to clinical exercise. This course will involve learning basic cardiovascular physiology, the phases of cardiac rehabilitation, and appropriate exercise and testing procedures. Introduction to interpreting electrocardiograms and case-study analyses are also included. Prerequisite(s): Biology 9 and 10. (Normally offered each spring semester.)	2 hours
HHP-185	MOTOR LEARNING AND CONTROL	A course that will introduce students to correct understandings of how complex motor skills are initially learned, and how they are controlled and refined with practice, from a behavioral point of view. A variety of activities will provide students with practical examples to deepen understanding. This course has applications to general exercise science, physical therapy, and coaching. Prerequisite(s): Sophomore standing. (Normally offered each fall semester.)	3 hours
HHP-190	SELECTED TOPICS	An intermediate-level course to treat subject matter not covered in other departmental courses. The title, content, and credit will be determined for each offering. This course may be used to meet major requirements only by approval of the department chair.	1-5 hours
HHP-195	INDEPENDENT STUDY		1-3 hours
HHP-197	FIELD EXPERIENCE	A course designed to provide students with on-the-job experience in their chosen career within the Department of Health and Human Performance. Students will visit locations that provide invaluable experience in the various professional tracks. Students will meet with the instructor at prearranged times during the semester. May be repeated for a maximum of 6 credit hours. Prerequisite(s): Approval of instructor.	1-8 hours
HHP-200	COACHING PRACTICUM	Practical experience in coaching in interscholastic athletic programs. The student will work with an athletic team throughout a season and will be involved with all aspects of the program. This course requires a considerable amount of commitment from the student. May be repeated for a maximum of 6 credit hours. P/F only. Prerequisite(s): Approval of the coaching advisor.	1-6 hours
HHP-210	WORKSITE HEALTH PROMOTION	A course designed to introduce students to concepts and practices relating to worksite health promotion. Students will learn how to develop, implement, and evaluate wellness promotion programs. Students will complete a 20-hour field experience in an assigned worksite in the community to provide invaluable experience. Prerequisite(s): Junior standing. (Normally offered each fall semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HHP-211	BIOMECHANICS AND KINESIOLOGY	A course that integrates the fields of Kinesiology and Biomechanics to improve students' understanding of human movement from a qualitative perspective. Detailed analysis of human movement will be made. Prerequisite(s): Biology 9 and junior standing. (Normally offered each spring semester.)	4 hours
HHP-215	PHYSIOLOGY OF EXERCISE	A course dealing primarily with classification and analysis of exercise and with the physiological effects of exercise on the human organism. Practical application of these principles will be explored in the laboratory experience. One three-hour lab per week. Prerequisite(s): Biology 10 and junior standing. (Normally offered each fall semester.)	4 hours
HHP-215L	HHP 215 LAB		0 hours
HHP-220	SPORT FACILITY AND EVENT MANAGEMENT	A comprehensive course in sport management focusing on specialization areas such as: theories and methods of administration of facilities including facility construction and facility operation. This course will include event management and legal ramifications involved in the operation of facilities. Prerequisite(s): Junior standing. (Normally offered each spring semester.)	3 hours
HHP-222	SPORT BUDGET/FINANCE/ECONOMICS IN SPORT	This course is designed to draw on contemporary examples from marketing, sponsorship, facility construction, and sport law to illustrate the crucial role that money plays in any sport business. Prerequisite(s): Junior standing. (Normally offered each spring semester.)	3 hours
HHP-223	CURRENT ISSUES AND ETHICS IN SPORT	This course is designed as an engaging, in-depth, and inspiring study that will help students understand the value of sport and its limitations and equip them to make ethical choices about the role sports will play in their life and profession. Prerequisite(s): Junior standing. (Normally offered each spring semester.)	3 hours
HHP-225	EXERCISE TESTING AND PROGRAMMING	A course designed to provide students with the opportunity for instruction in graded exercise testing as well as other modes of fitness assessment. Students will receive instruction in the art of exercise and wellness programming. Prerequisite(s): HHP 215. (Normally offered each spring semester.)	3 hours
HHP-240	ADMINISTRATION AND HUMAN RESOURCE MANAGEMENT	A course designed to provide students with the basic principles and applications of management and leadership as they relate to the sport industry. Topics include functions of management, organizational behavior, management theories, management style, human resource management, and theories and styles of leadership as they pertain to the sport industry. Prerequisite(s): Junior standing. (Normally offered each fall semester.)	3 hours
HHP-250	PLANNING AND IMPLEMENTING ELEMENTARY PHYSICAL EDUCATION PROGRAMS	A course designed for students interested in teaching elementary physical education and health. Topics include curriculum development, teaching goals and objectives, curriculum guide and lesson plans, constructing and using evaluation tools and measures, and methods and material (including technology) used in teaching elementary physical education. A 10-hour practicum experience in the elementary physical education class setting is required. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair, and junior standing. (Normally offered every odd fall semester.)	3 hours
HHP-255	PLANNING AND IMPLEMENTING HEALTH EDUCATION PROGRAMS	A course designed for students interested in teaching elementary, middle school and secondary health education. Topics include curriculum development, teaching goals and objectives, the study of health content, a framework for comprehensive school health education program, teaching strategies, curriculum guide development and lesson planning, constructing and using evaluation tools and measurements, methods and material (including technology) used in teaching health education. A 10-hour practicum experience in health education will be required. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair, and junior standing. (Normally offered every even spring semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HHP-260	PLANNING AND IMPLEMENTING MIDDLE AND SECONDARY PHYSICAL EDUCATION PROGRAMS	A course designed for students interested in teaching middle and/or secondary physical education. Topics include curriculum development, teaching goals and objectives, curriculum guide and lesson plans, constructing and using evaluation tools and measures, and methods and materials (including technology) used in teaching middle and/or secondary physical education. A 10- hour practicum experience in the middle and/or secondary physical education class setting is required. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair, and junior standing. (Normally offered every odd spring semester.)	3 hours
HHP-265	PLANNING AND IMPLEMENTING ADAPTED PHYSICAL EDUCATION PROGRAMS	A course designed to include current research findings and the best practices to assist professionals in designing and implementing appropriate physical education programs for individuals with disabilities. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair, and junior standing. (Normally offered summers and each spring semester.)	3 hours
HHP-270	CURRICULUM AND ASSESSMENT OF HEALTH AND PHYSICAL EDUCATION PROGRAMS	A course designed for students interested in teaching health and physical education. Topics include: philosophical and historical aspects of health and physical education affecting curriculum and assessment development, constructing curriculum and assessment techniques and tools, administering standardized health-related fitness, motor skill fitness and sports skills tests, and the use of technology in developing curricula and assessment strategies. Prerequisite(s): Acceptance into the Teacher Education Program and completion of HHP 260 or 265. (Normally offered each even spring semester.)	3 hours
HHP-275	PHYCHOSOCIAL ASPECTS OF SPORT	An in-depth look at the psychological and sociological factors relative to physical movement and competition. This course will examine the nature and scope of sport as an institutionalized game. (Normally offered each spring semester.)	3 hours
HHP-280	RESEARCH AND STATISTICAL METHODS - I	A course designed to develop students' competencies in understanding the rationales and computational procedures required for basic behavioral statistics. The students identify, select, compute, and interpret basic statistical tests appropriate for exercise science and sport studies and use SPSS, a sophisticated, professional statistical software package. The students will explore potential topics, to evaluate the literature within the student's topic of choice, to identify appropriate measurement instruments for Research and Statistical Methods- part II. The student will write a research proposal using APA style. Prerequisite(s): HHP 211 and 215 or permission of instructor. (Normally offered each fall semester)	2 hours
HHP-281	RESEARCH AND STATISTICAL METHODS - II	This is an empirical research investigation in which each student formulates his or her own research topic, collects and analyzes the data relevant to that topic, and prepares a formal report of the investigation consistent with the publication style of the American Psychological Association. Prerequisite(s): HHP 280 or permission of instructor. (Normally offered each spring semester.)	2 hours
HHP-290	SELECTED TOPICS	An advanced-level course to treat subject matter not covered in other departmental courses. The title, content, and credit will be determined for each offering. This course may be used to meet major requirements only by approval of the department chair.	1-5 hours
HHP-291	DIRECTED READING		1-6 hours
HHP-295	INDEPENDENT STUDY	An opportunity for a student to engage in advanced, supervised, individual field, lab, or library research. Independent study may not duplicate courses described in the catalog. May be repeated for a maximum of up to 6 credit hours. Prerequisite(s): Junior standing and approval of the department chair.	1-12 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HHP-297	INTERNSHIP	An on-the-job experience oriented toward the student's major interest. The student is to secure a position in an organization that satisfies the mutual interests of the instructor, the sponsor, and the student. May be repeated for a maximum of 6 credit hours. Prerequisite(s): Junior standing and approval of the supervising faculty member.	1-8 hours
HHP-298	CAPSTONE SEMINAR IN HEALTH AND HUMAN PERFORMANCE	A course designed as a capstone experience for students interested in the field of health and human performance. This will be an opportunity for students to examine previous coursework and discuss its practical application to their chosen career. Topics to be covered are: philosophy, cover letter and resume writing, personal statement writing, applications for graduate school and/or job applications, and interviewing. Students will also assess their undergraduate educational experience including general education major and minor. Prerequisite(s): Junior or senior standing and a departmental major, or permission of the instructor. (Normally offered each semester.)	2 hours
HHP-299	SENIOR COMPREHENSIVE EXAMINATION	As partial fulfillment of a major in the Health and Human Performance Department, a student must take and pass, with a B or better, a comprehensive examination during his or her senior year. The comprehensive examination is designed to assess critical thinking, knowledge, and application of skills learned. Prerequisite(s): Senior standing and a departmental major, or permission of the instructor. (Normally offered each semester.)	0 hours
HISTORY DEPARTMENT			
HIST-001	UNITED STATES HISTORY TO 1877	A survey of United States history beginning with precontact cultures, examining the varied colonial and native cultures, and tracing the political, economic, social, and cultural development of the United States, and concluding with Reconstruction. (Normally offered each fall semester.)	3 hours
HIST-002	UNITED STATES SOCIETY AND CULTURE SINCE 1877	A survey of United States history beginning with post-Civil War expansion into the trans-Mississippi West, tracing political, economic, social, and cultural development to the present, emphasizing the emergence of a dominantly urban-industrial society, the expanded role of government, increasing government in the lives of individuals, and the increasing involvement of the United States in the world. (Normally offered each spring semester.)	3 hours
HIST-010	STUDIES IN WORLD CIVILIZATION	An in-depth study of one timeframe across world cultures. The course is designed to introduce students to the uniqueness and interconnectedness of cultures in the global community. Historical dimensions of today's ethical and political concerns will be examined in order to foster responsible world citizenship. (Normally offered each semester.)	3 hours
HIST-100	HISTORY: THEORY AND METHOD	An introduction to historiography. This course is designed for majors and students interested in the theories and techniques utilized by historians to investigate the past. The first half of the course is devoted to reading and analyzing basic theoretical approaches to understanding the past. The second part of the course focuses on research methods, resources, and the composition of a research essay. (Normally offered each spring semester.)	3 hours
HIST-110	INTRODUCTION TO LATIN AMERICA	An examination of the Latin American experience from precontact and the earliest Spanish exploration and colonization. The course will examine the progress of Indian/Spanish, Church/State, Spanish/Portuguese/English/French and Spanish/English/United States relations from the mid-1400s into the 20th century. The dynamics of political, religious, and agrarian movements throughout the many Latin American nations will also be discussed, as will the historic trends behind current events in Latin America.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HIST-115	WESTERN CIVILIZATION THROUGH RELIGION TO 1648	A study of Western Civilization from the Ancient World through the era of the Reformation focusing on the history of Western religious beliefs. Through the reading of religious texts, students investigate the varying conceptions of God or the gods as well as the relationship of the divine to the physical universe and humanity. In the process, students will learn basic features of Western religion and how the circumstances of human existence and broader cultural forces have shaped religious belief in the West. (Normally offered each fall semester.)	3 hours
HIST-116	WESTERN CIVILIZATION THROUGH LITERATURE 1500 - PRESENT	A chronological survey of Western Civilization from 1500 to the present, focusing on the literary record which exemplifies changing societies; artistic and literary styles; and philosophical, religious, and political patterns. The course will include a reexamination of Biblical texts in the Reformation, the revival and imitation of classical texts in the Renaissance, absolutism and its critics, the revolutionary and Romantic movements, ethnic minorities, colonialism, the crisis of Western thought in the twentieth century, and the impact of totalitarianism. (Normally offered each spring semester.)	3 hours
HIST-137	HISTORY OF WOMEN IN THE UNITED STATES	Introduction to the experiences of women in the United States from colonization to the present, with an examination of cultural meanings attached to gender; various social inequalities in access to institutions, activities, and resources; and women's status, well being, and power in American society. The course investigates the lives of women from various social, ethnic, and racial groups, analyzing the ways that they affected one another. The course emphasizes sexuality, reproduction, and maternity, and also covers politics, law, work, education, and other issues in women's lives.	3 hours
HIST-142	MODERN JAPAN	An introduction to Japanese culture, politics, and social history with an emphasis on the post-Tokugawa era. Japan's response to the Western intrusion, rapid modernization, adherence to traditional values, and participation in world events during the twentieth century will be covered.	3 hours
HIST-150	U.S. WEST	An exploration of the "real" U.S. West, in contrast to the Hollywood version. The course will focus on Native Americans from the days when precontact Native American societies flourished, to subsequent European and Russian domination, and finally their loss of sovereignty under the U.S. government. The course will also emphasize the nineteenth century when the West became a mecca for many people to whom the West represented different visions; to the Chinese, it was the "Golden Mountain;" to Spaniards and Mexicans, it was "El Norte;" to the newly-emancipated Africans, the West represented freedom; to many other newly arrived immigrants, it was a land of opportunity; to the Native Americans, it was their sacred home. Special emphasis will be placed on the above images which have often clashed and erupted into conflict beginning in the nineteenth century and continuing throughout the twentieth century.	3 hours
HIST-154	AFRICAN-AMERICAN HISTORY	A broad survey of the major themes and issues in African American history from the early slave trade through emancipation to the present. Major topics include the creation of a diverse African American culture, resistance to the dehumanization of slavery, Civil War and Reconstruction, the Great Migration, the movement from Civil Rights to Black Power and contemporary issues such as reparations for slavery.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HIST-156	AMERICAN INDIAN HIST	This course will serve as an overview of American Indian history from precontact to the present. It will explore numerous themes including cultural diversity, initial contact with Europeans, the different styles of interactions (Spanish/English/French), accommodation and dispossession, the American treaty process, concentration, wardship, education, land allotment, termination and relocation, and modern American Indian issues. Utilizing assigned readings, discussion, and some short films, this class will eradicate misconceptions about American Indians and therefore eliminate the roots of discrimination and prejudice against the original Americans. (Normally offered each spring semester.)	3 hours
HIST-161	ENVIRONMENTAL HISTORY	A study of environmental history focusing primarily on the United States and including Canada and Mexico as they involve border environmental conflicts. Emphasis will be placed on environmental philosophy, ethnic minorities, power and politics, regionalism, industrialism, gender, and literature. Course format will be lecture, class discussions based on assigned readings from assigned texts, as well as supplemental sources, reports, videos, and field trips. Prerequisite(s): History 1 or 2, or permission of the instructor.	3 hours
HIST-165	DISEASE IN HISTORY	This course will investigate the influence of disease on historical development, and look at the issues involved in the historical study of disease in the past. Themes will include the following: early human settlement and disease, disease as an agent of change, the emergence of new diseases and patterns of pandemics, and changes in diseases over time. We will also consider how the historical record might inform our understanding of the threat of emergent diseases today.	3 hours
HIST-180	INTRODUCTION TO EAST ASIAN HISTORY	This course is designed to introduce students to commonalities and differences among the countries of East Asia: China, Korea, and Japan. We explore the classical Chinese civilization to accommodate their own indigenous traditions. Our objective is to understand the dynamic process of invention and interpretation that have shaped the major social and cultural traditions of East Asia over the ages. Students are encouraged to draw on their knowledge of Western civilization and engage critically with East Asian ways of thinking about topics including governance and institutions, human nature and the relationship between the individual and society, and what constitutes an ethical way of life.	3 hours
HIST-181	INTRODUCTION TO JAPANESE HISTORY	Gruff warriors, elegant courtiers, industrious peasants, urban sophisticates, and bold modernizers-these are just some of the characters we will encounter in this survey of premodern and modern Japanese history. In addition to weekly lectures on major narrative themes, we will analyze and discuss a wide variety of primary sources including early records of the Japanese people; official proclamations; the acerbic diary of a Heian courtier; tales of medieval samurai and the surprising autobiography of a warrior living in a time of peace; classics of premodern and modern Japanese literature; and an anthropologist's analysis of contemporary popular culture.	3 hours
HIST-190	SELECTED TOPICS	An intermediate-level course designed to treat subject matter not covered in any of the established history courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
HIST-195	INDEPENDENT STUDY	After consultation with the department chair, a student may engage in a supervised independent study or library research. Independent study may not duplicate courses described in the catalog.	1-3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HIST-203	THE FOUNDING OF THE AMERICAS	Colonial powers invaded previously occupied America as early as the fifteenth century. The colonial powers dictated the colonists' encounters with indigenous peoples, just as indigenous cultural traditions dictated responses to the colonial regimes. The course will necessarily investigate and compare the colonial experiences of Spain, France, Holland, Russia, and Great Britain in the Americas, as well as indigenous traditions and responses to the colonial invaders. Prerequisite(s): History 1.	3 hours
HIST-207	GILDED AGE AND PROGRESSIVE ERA	A study of the growth of the United States from 1877 to World War I, emphasizing the emergence of industrialism and big business and their impact on social, political and intellectual life. The course will also deal with the U.S.'s adaptations to industrialization and urbanization including social reform and social legislation, the changing role of the family, immigration patterns, religious movements, developments in education, the economy, and entertainment. Prerequisite(s): History 2.	3 hours
HIST-208	THE UNITED STATES IN THE INTER-WAR YEARS	A study of society and politics during the early 20th century emphasizing the transformation of the United States from a rural to an urbanized society. The course begins with an overview of World War I, emphasizes the inter-war period - the 1920s, the Great Depression, and the New Deal- and concludes with the U.S. entry into World War II. Prerequisite(s): History 2.	3 hours
HIST-209	THE UNITED STATES SINCE 1945	A study of society and politics from World War II to the present emphasizing the atomic age and the Cold War, domestic issues of the fifties and sixties, the United States' involvement in Vietnam, and concluding with contemporary issues. Prerequisite(s): History 2.	3 hours
HIST-210	VOICES OF SLAVERY	A study of chattel slavery in the United States through the words and remembrances of enslaved people from 1600-1877. The course will focus on slave narratives from the Colonial and Antebellum era. Topics include African slavery, the slave trade, slave culture, family life, motherhood, methods of resistance, religion, self-emancipation and the Reconstruction period. The course also explores regional differences between slavery in the urban north, the Chesapeake, the South Carolina low-country and rice country.	3 hours
HIST-214	BIOGRAPHY IN HISTORY	An examination of a historical topic through the study of biography, emphasizing historical background, comparison and contrast of leading figures, and an analysis of motivations and character.	3 hours
HIST-216	MYTH IN UNITED STATES HISTORY	A study of the role that myths have played in the United States history. The course covers U.S. history from colonization to the present, and emphasizes both the positive and negative aspects of stereotyping, images, and assumptions written into U.S. history. Prerequisite(s): History 1 and 2.	3 hours
HIST-218	THE INDIAN WARS ERA	The course will investigate American Indian history from the 1790s until the first decades of the early twentieth century, often called the Reservation Era. The course is designed to provide an in-depth analysis of the Reservation experience for American Indians. This is the most popularized period in American Indian history, yet also the most misunderstood and misrepresented in popular culture. Prerequisite(s): History 1 or 156, or the permission of the instructor.	3 hours
HIST-222	THE ANCIENT WORLD	An examination of the political, social, and intellectual worlds of ancient Greece and Rome. The purpose of the course is to introduce students to the seminal contributions of antiquity to the Western tradition. The course will concentrate on the setting and content of Greek culture from the age of Homer to the rise of the Macedonian Empire, and the development of Rome from city republic to empire. Prerequisite(s): History 115.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HIST-223	THE MIDDLE AGES	A survey of European culture and society from the fall of the Roman Empire to the advent of the Renaissance. The course will focus on the creative religious, political, and social movements of this period, and their influence on the development of the West. Among the subjects covered: the Germanic tribes, the Carolingian Empire, the Church in the High Middle Ages, the culture of the High Middle Ages, the growth of centralized monarchy, the Crusades, and the evolution of the social order in the Middle Ages. Prerequisite(s): History 115.	3 hours
HIST-225	EARLY MODERN EUROPE	A seminar on early modern European culture up to the French Revolution, with emphasis on changing family relations, political structures, religious and scientific thought, and social and economic conditions, culminating in the Enlightenment and religious revivals. Prerequisite(s): History 116.	3 hours
HIST-228	HERESY, CONFLICT, AND VIOLENCE	This course will look at how the growth of institutional religion in the Middle Ages led to growth of heresy and religious authoritarianism. Against that backdrop we will look at the religious revolts of the Sixteenth Century, and the way the breaking of religious uniformity resulted in social and political conflict and violence. Prerequisite(s): History 115.	3 hours
HIST-235	NAZI GERMANY	An examination of Germany in the twentieth century focusing on the rise of Adolph Hitler, the weakness of the Weimar government, the institutions of the Nazi regime, and the events of World War II and the Holocaust. Prerequisite(s): History 10 or 116 or permission of the instructor.	3 hours
HIST-255	WOMEN OF THE AMERICAN WEST	This course highlights women's experiences in the American West from precontact to present, and explores topics of myth and stereotypes; women's roles in the home, family and community; and racial, class and ethnic differences in women's experiences. Prerequisite(s): History 1 and 2 or permission of the instructor.	3 hours
HIST-265	NEBRASKA HISTORY	A survey of the social, cultural, and political history of Nebraska with special emphasis on local and community histories. Prerequisite(s): History 1 and 2. (Normally offered each spring semester.)	3 hours
HIST-272	HISTORY OF MEXICO	This course will focus on the history of Mexico through the study of many sub-themes including cultural identity, conquest, stereotypes, economic and political development, the role of the Catholic Church, gender, and political upheaval and reform. This course will rely upon lecture, class discussions based on assigned readings from our text and supplemental sources, reports, and videos to enhance student learning. Prerequisite(s): History 110 or permission of the instructor.	3 hours
HIST-280	EAST ASIA IN THE NINETEENTH CENTURY	The nineteenth century was a pivotal era in the history of East Asia. China, Korea, and Japan responded to pressures at home and abroad in ways that left each country dramatically transformed by the beginning of the twentieth century. This seminar is intended as an introduction to the breadth and depth of the changes that took place in the three countries during this period, with particular emphasis on linkages across national borders. We will read a wide variety of scholarly studies and primary sources in translation as we examine topics including: the legacy of early modern political and cultural forms; encounters with Western imperial powers; the rise of nationalism; rebellions; and the emergence and regional consequences of Japanese imperialism.	3 hours
HIST-290	SELECTED TOPICS	An upper-level course designed to treat subject matter not covered in any of the established history courses. The title, content, and credit hours will be determined by current mutual interest of faculty and students.	1-5 hours
HIST-291	DIRECTED READINGS	After consultation with the department chair, a student may engage in a supervised, independent reading program. Prerequisite(s): Permission of the department chair.	1-3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HIST-295	INDEPENDENT STUDY	After consultation with the department chair, a student may engage in a supervised independent study or library research. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Permission of the department chair.	1-12 hours
HIST-296	SPECIAL PROJECTS		1-15 hours
HIST-297	HISTORY INTERNSHIP	On-the-job training for advanced history majors in settings such as archives, museums, archeological sites, libraries, or historical societies. The student will arrange for the position in accordance with the guidelines established by the department. P/F only. Prerequisite(s): Permission of the department chair.	1-8 hours
HIST-298	INTRODUCTION TO SENIOR THESIS	To be taken during the spring semester of the junior year or the fall semester of the senior year, this seminar is designed to aid students in the development of their senior thesis topics. Each will prepare a research proposal and a plan of study. P/F only. Prerequisite(s): Permission of the department chair.	2 hours
HIST-299	SENIOR THESIS	To be taken during the senior year, the student will utilize this semester to research the topic developed in History 298 and complete the senior thesis. Prerequisite(s): Permission of the department chair.	2 hours
HISTORICAL STUDIES DEPARTMENT			
HIST-501	FUNDAMENTALS OF AMERICAN HISTORY I	An intensive study of the origins and the development of what is now the United States from 1450 to 1865/1877. Learning with the primary documents and historical scholarship is emphasized. The course is designed to develop knowledge needed for successful teaching of U.S. history in the schools and emphasizes the National History Standards. Prerequisite(s): Baccalaureate degree and teaching experience, or permission of the instructor.	3 hours
HIST-501X	FUNDAMENTALS OF AMERICAN HISTORY I		3 hours
HIST-502	FUNDAMENTALS OF AMERICAN HISTORY II	An intensive study of the origins and the development of what is now the United States from 1865/1877 to the present. Learning with primary documents and historical scholarship is emphasized. The course is designed to develop knowledge needed for successful teaching of U.S. history in the schools and emphasizes the National History Standards. Prerequisite(s): Baccalaureate degree, teaching experience, History 501, or permission of the instructor.	3 hours
HIST-502X	FUNDAMENTALS OF AMERICAN HISTORY II		3 hours
HIST-503	COMPARING COLONIAL AMERICAN FRONTIERS	An examination of the interaction between native cultures and the interlopers, or colonial powers, from Spain, France, and Russia. Students will examine precontact tribal societies in the Americas, precontact colonial powers and motivations for expansion, legal issues, contact and reactions, developing relations and power structures, issues of sovereignty and dominance, religion and religious conversion, shifting or resilience of social structures, economic development of the colonial powers, miscegenation, and long-term interaction. Prerequisite(s): History 501.	3 hours
HIST-511	AMERICAN INDIAN HISTORY	This online seminar will focus on North America's indigenous history up till 1890. Topics and readings will span the continent, incorporate Native relationships with a number of Euro-American empires, and cover chronology from pre-contact to the end of the 19th century. The history of North America's indigenous inhabitants is a complex network of thousands of distinct and unique peoples. Thus, we will attempt to simultaneously represent the diversity in Native history and identify general themes of Native experience. Readings will include full-length monographs, academic journal articles and primary documents. Students will be required to complete readings, post responses to writing prompts online and engage in discussion on Blackboard in response to one another's posts. Throughout the semester, students will work on a large final project.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HIST-515	U.S. CIVIL WAR & RECONSTRUCTION	An examination of the causes, conduct and outcome of the Civil War in the United States. The course will explore various topics related to the war including its causes, military operations, technology, foreign relations and the political, social and economic tensions within the Union and Confederacy and will conclude with a study of the political, constitutional and social consequences of the Reconstruction period. Prerequisite(s): History 501 and 502.	3 hours
HIST-518	THE U.S. IN ERA OF WORLD WARS	This course examines the United States from the close of the Great War through the conclusion of World War II, an era of sweeping changes that in significant ways represents the maturation of both modern America and the modern world. The changes associated with this shift toward modernity were often painful and convulsive for the American nation and yielded new political, economic, social and cultural realities that continue to shape our contemporary era. The culmination of this period was the onset of a war of such scale as to eclipse all others in the history of humanity. This course will focus on creating a cohesive narrative that can do justice to an era made up of so many disparate trends, events and developments.	3 hours
HIST-520	RECENT AMERICAN HIST, 1945-PRESENT	Examination of the United States since 1945. Major topics include: The Cold War and its aftermath, the American war in Vietnam, the collapse of Great Society liberalism, the emergence of the new conservatism, the struggle for minority rights, second-wave feminism, the rise of identity politics, the Reagan presidency, the role of media in the so-called Information Age and the post-9/11 American wars in Afghanistan and Iraq. Special attention is paid to placing recent events and trends in a larger historical context.	3 hours
HIST-521	HISTORY STRATEGIES I	A hands-on, interactive course that focuses on the historical content and methods teachers need to understand to teach social studies and motivate students to think historically. The course will utilize a textbook as well as primary documents. Teachers will learn how to apply historical thinking to the classroom, assess student learning, and adjust curriculum for special needs of students. P/F Oriented. Prerequisite(s): Baccalaureate degree and teaching experience, or permission of the instructor.	3 hours
HIST-521X	HISTORY ALIVE I		3 hours
HIST-522	HISTORY STRATEGIES II	An advanced, hands-on, interactive course that continues the focus begun in History Alive I on the historical content and methods teachers need to understand to teach social studies and motivate students to think historically. The course will utilize a textbook as well as primary documents. Teachers will learn how to apply historical thinking to the classroom, assess student learning, and adjust curriculum for special needs of students. Prerequisite(s): Baccalaureate degree and History 521, or permission of the instructor.	3 hours
HIST-522X	HISTORY ALIVE II		3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HIST-523	HISTORY AND PLACE	This course will allow students to visit places that interpret history (memorials, monuments, museums and historical sites) as a means to discuss how history is presented at those places. Today's teachers increasingly have access to interpretative materials in the classroom, through both field trips and virtual technology, but are not always adequately trained to critically analyze the accuracy of facts and interpretations presented. By choosing a particular topic or place (variable depending on the semester) as the theme, this course will allow teachers to examine and criticize how history is interpreted at particular historic sites, memorials and museums. The theme for a particular semester might be historic places in and around Lincoln or a remote location. Through participation in this course, students will: 1) Engage in research regarding historic places prior to visiting those places, thereby developing research skills that can be applied in their own teaching, 2) Recognize how interpretative sites frame and contextualize historical events, and 3) Create teaching modules that can accurately use place to teach history. Prerequisite(s): History 501 and 502, or permission of the instructor.	3 hours
HIST-550	NEBR INSTITUTE FOR STUDY OF US HISTORY	An exploration of the resources and methods available to teachers for teaching American history through the history of Nebraska and meeting the Nebraska State Social Studies Standards requiring the use of Nebraska and regional examples in the teaching of social studies. The course examines the uses of artifacts, documents and place as appropriate means for engaging students in a hands-on approach to learning about United States history, Nebraska and the Great Plains. Utilizing the expertise of scholars from various disciplines including History, Literature, Political Science, Folk Culture, and Geography, as well as the resources of the Nebraska State Historical Society and Museum and historic sites within driving distance, the course provides the opportunity for teachers to learn more of the history of Nebraska and the United States, and to experience and experiment with resources and techniques for developing effective lesson plans. Prerequisite(s): Baccalaureate degree and certification to teach in History, Political Science, or Social Studies Education.	3 hours
HIST-550X	NEBR INST FOR STUDY OF US HISTORY		3 hours
HIST-560	CITIZEN & THE CONSTITUTION INSTITUTE	An intensive study of the origins and the development of key principles and practices of constitutional democracy in the United States. Methods of teaching with primary documents and Supreme Court cases are emphasized. Students are involved in an alternative assessment procedure requiring cooperation among participants in small group activities and discourse in response to questions posed by a panel of experts. The course is designed to develop knowledge and skills needed for successful teaching of secondary school courses in U.S. history, government, and civics. Prerequisite(s): Baccalaureate degree and certification to teach in History, Political Science, or Social Studies in Education.	3 hours
HIST-560X	CITIZEN&CONSTITUTION INSTITUTE		3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HIST-561	U.S. CONSTITUTIONAL HISTORY	An intensive study of the origins and development of key principles and practices of constitutional democracy in the United States. Teaching with core texts and primary documents is emphasized. A substantial amount of each class session will involve class discussion focusing on United States Supreme Court decisions assigned by the instructor. The course will examine the origins of the U.S. Constitution, its development since 1787, its stature as the "supreme law of the land," the meaning of the separation of powers inherent in the U.S. federal system, how the Supreme Court became the "final arbiter" of constitutional meaning, the manner in which constitutional issues are presented to the courts for adjudication and the juridical techniques used by the courts to decide issues. Prerequisite(s): History 501 and 502.	3 hours
HIST-562	AMERICAN CREEDS:THE IDEA OF AMER NATION	This course examines what one scholar has called "the story of American freedom." We will explore the different ways that the concept of freedom has been defined and contested by different people or groups in the American past and will attempt to improve our understanding of the political ideas and ideologies that have shaped the way Americans have understood themselves and their national enterprise. In exploring these topics, we will gain a better understanding of whether the ideological assumptions that continue to shape American political culture actually make the United States exceptional. Learning objectives and assessment of this course will conform to those in the Historical Studies Assessment Plan.	3 hours
HIST-563	SHIFTING POWER ON THE PLAINS	This course examines the Great Plains emphasizing the historical moments in which various human groups sought to stake their claim to its abundances and avoid its harsh scarcities. In exploring this history we will pay special attention to the ways in which events in the region have been both reflections and shapers of larger trends in both the American and global experience. Prerequisite(s): Baccalaureate degree and be teacher certified.	3 hours
HIST-564	NEBRASKA HISTORY	This course will explore Nebraska from the time of its first inhabitants to the present. We will examine Indian activity, geography, agriculture, politics, business and social history. There will be some lecturing, but a strong emphasis on class discussion. There will also be videos and guest speakers. Prerequisite(s): History 501 and 502.	3 hours
HIST-565	WESTERN MYTH IN AMERICAN HISTORY	An examination of America's oldest and most characteristic myth-the western or frontier myth and four recurring myths that stem from it: American exceptionalism, heroic individualism, regeneration through violence, and inevitable American progress. Students will: 1) examine and evaluate these myths and the ideals that the United States claims to embody, 2) understand how these myths have influenced the history of the United States, 3) investigate the extent to which reality matches these myths, and 4) write reflectively, critically, and analytically. Prerequisite(s): History 501.	3 hours
HIST-570	CIVIL RIGHTS MOVEMENT IN MODERN AMERICA	An examination of the issue of civil rights for minorities in the twentieth century United States. This course will explore a variety of developments, issues, and trends related to the struggle for civil rights in the twentieth century. Students will: 1) understand the role that issues of race have played in concepts of the American nation and the rights and responsibilities of citizenships 2) examine and evaluate different concepts of race, ethnicity, gender and nation and how they have contributed to the evolution and formation of American society and the role of government 3) investigate the continued place of these issues in American life 4) write analytically and critically.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
HIST-585	AP U.S. HISTORY INSTITUTE	A one-week institute designed by College Board and staffed by qualified historians trained and approved by College Board to prepare new AP teachers and teachers of advanced-level high school History courses to 1) select appropriate materials for AP and advanced level History courses, 2) determine appropriate course content, 3) raise student thinking skills to college level, 4) raise student reading and writing skills to advanced levels, 5) master teaching strategies suitable for advanced students, and 6) professionally assess student performance and progress.	3 hours
HIST-589	ORAL HISTORY THEORY & METHODS	An examination of the theory and practice of oral history and its relationship to the study of the past. Oral history is primary resource information created in an interview setting with a witness to or a participant in a historical event or way of life. Its purpose is to collect and preserve the person's first-hand information and make it available to others. The oral history course will cover the following: oral history and the study of history, oral history and memory, oral history as an interdisciplinary tool, planning and carrying out an oral history project, legal and ethical issues. The course will also provide students with hands-on experience with equipment, interviewing, and the processing and care of interview materials.	3 hours
HIST-590	SELECTED TOPICS		1-3 hours
HIST-595	INDEPENDENT STUDY		1-3 hours
HIST-599	APPLIED PROJECT	The Applied Project is the culminating project for the Master of Historical Studies degree. The project may take the form of a thesis, curriculum development project, or a resource development project which will build on the coursework that comprised their program. Students will meet with the MAHS program director after completing the three core courses in the MAHS program: History 501, 502, and 550 and propose a program of courses to meet the degree requirements as well as a project. At that time a three member committee (two plus the program director) will be assigned to approve the initial project proposal. The director of the program will provide the ongoing supervision of the student's work with support from the other members of the committee members when and where necessary. The project director will approve the completed project and assign the final grade. Prerequisite(s): History 501, 502 and 550.	3 hours
INTERDISCIPLINARY STUDIES PROGRAM			
IDS-001	THE LIBERAL ARTS SEMINAR	The Liberal Arts Seminar is a course designed to introduce first year students to the intellectual practices that must be cultivated and routinely exercised to make the most of a liberal education. Through a topic of intrinsic interest, students will practice and develop their capacity for critical and analytical thought, their ability to conduct and report research on a given topic, and their ability to collaborate in solving problems. In addition, students will exercise their ability to express themselves orally and in writing. The instructor/advisor will help students become independent learners who understand the intent of Nebraska Wesleyan's general education program. No P/F.	3 hours
IDS-100	NATIONAL PRESTIGE SCHOLARSHIPS	This course prepares students to apply for National Prestige Scholarships such as Fulbright, Rotary, Critical Language, Goldwater, etc. Course work includes assignments such as writing and revising personal statements and research proposals and participating in mock interviews. Pass/Fail Only. Prerequisite(s): Permission of the instructor.	1 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
IDS-150	URBAN DIVERSITY	4 hours - fall or spring semester 3 hours - summer or winter term This course introduces students to the major institutions, ethnic communities, and systems of Chicago. Students interact with community organizers, performers, political leaders, and business owners. Students visit neighborhoods, encounter the vast diversity of the city, and experience the connection between world events and urban living. Prerequisite(s): Permission of Chicago Center for Urban Life and Culture Faculty Liaison.	3-4 hours
IDS-160	REGISTERED ELSEWHERE		0 hours
IDS-170	EDUCATION ABROAD	Students participating in approved programs abroad enroll in IDS 170 to maintain continuing student status and advance enrollment for the following semester. As official records are received, final determination of credit is made, and course titles, credits, and grades are posted on the permanent transcript in lieu of IDS 170. May be repeated. Prerequisite(s): Approval of the Director of International Education.	12 hours
IDS-170E	STUDY ABROAD-EXCHANGE PROGRAM	Students participating in approved exchange programs abroad enroll in IDS 170E to maintain continuing student status and advance enrollment for the following semester. As official records are received, final determination of credit is made, and course titles, credits, and grades are posted on the permanent transcript in lieu of IDS 170E. May be repeated. Prerequisite(s): Approval of the Director of International Education.	12 hours
IDS-170N	STUDY ABROAD-NONEXCHANGE	Students participating in approved non-exchange programs abroad enroll in IDS 170N to maintain continuing student status and advance enrollment for the following semester. As official records are received, final determination of credit is made, and course titles, credits, and grades are posted on the permanent transcript in lieu of IDS 170N. May be repeated. Students pay an administrative fee. Prerequisite(s): Approval of the Director of International Education.	12 hours
IDS-190	SELECTED TOPIC	A course designed to treat subject matter not covered in other standard courses or to provide study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
IDS-196	SPECIAL PROJECTS	Supervised work on an approved project involving subject matter not included in any of the standard courses. Projects are normally developed individually, but may be arranged for organized groups. Registration should designate the area of work.	1-15 hours
IDS-197	INTERNSHIP		1-8 hours
IDS-200	STUDENT-FACULTY COLLABORATIVE RESEARCH	For grant recipients of the Nebraska Wesleyan University Student-Faculty Collaboration Research Fund for scholarship or research in collaboration with, or mentored by, faculty. Students carry out active, experiential learning appropriate to the students' disciplines and present the results of their projects in a university-wide local research symposium. Pass/fail only. A course fee will be assessed. Prerequisite(s): Approval of the Student-Faculty Collaborative Research Committee.	0 hours
IDS-290	SELECTED TOPIC	A course designed to treat subject matter not covered in other standard courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
IDS-293	LIBERAL ARTS SEMINAR STUDENT INSTRUCTORS	Student instructors work closely with faculty instructors in the Liberal Arts Seminars planning seminar sessions, facilitating class discussion, and responding to seminar assignments. In addition, student instructors will meet as a group to discuss and evaluate their experiences, and to participate in student development activities. Three hours of lecture per week (the meeting of the Liberal Arts Seminar). One hour of discussion per week or as needed. P/F oriented. May be repeated for a maximum of 6 hours. Prerequisite(s): Selection as a student instructor for a Liberal Arts Seminar (approved by the Associate Dean of the College of Liberal Arts and Sciences) and junior or senior standing.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
IDS-296	SPECIAL PROJECTS	Supervised work on an approved project involving subject matter not included in any of the standard courses. Projects are normally developed individually but may be developed in organized groups. Registration should designate the area of work.	1-15 hours
IDS-500	STUDENT-FACULTY COLLABORATIVE RESEARCH	For grant recipients of the Nebraska Wesleyan University Student-Faculty Collaboration Research Fund for scholarship or research in collaboration with, or mentored by, faculty. Students carry out active, experiential learning appropriate to the students' disciplines and present the results of their projects in a university-wide local research symposium. Pass/Fail only. A course fee will be assessed. Prerequisite(s): Approval of the Student-Faculty Collaborative Research Committee.	0 hours
MATHEMATICS AND COMPUTER SCIENCE DEPARTMENT			
CMPSC-010	MICROCOMPUTER APPLICATIONS	A hands-on introduction to word processing, spreadsheets, databases, and presentation graphics. (Normally offered each semester.)	2 hours
CMPSC-030	INTRODUCTION TO COMPUTATIONAL PROBLEM SOLVING	An introduction to computational problem-solving using a programming language. Students learn the syntax and semantics of a language and apply these to the solution of mathematical problems. The course is recommended for all who wish to explore computer science. Students review mathematical concepts and use them as the basis of an algorithmic solution during a hands-on lab. Prerequisite(s): Appropriate placement score.	3 hours
CMPSC-030L	INTRODUCTION TO COMPUTATIONAL PROBLEM SOLVING LABORATORY		0 hours
CMPSC-040	PROGRAM DESIGN	A disciplined approach to the development of programs to solve problems on a computer. Topics include data types, control structures, abstraction, and software development. A lab component introduces a high-level programming language and software tools. Corequisite(s): Computer Science 30 or permission of the instructor. (Normally offered each semester.)	4 hours
CMPSC-100	DISCRETE MATHEMATICS	An introduction to fundamental concepts of discrete mathematics with application to computer science. Topics include sets, relations, functions, sequences, Boolean algebra, difference equations, combinatorics, and graph theory. Prerequisite(s): Placement into Mathematics 105 or grade of "C" or better in Mathematics 50. (Normally offered each year.)	3 hours
CMPSC-110	UNIX	Introduction to the Unix operating system, Unix file system, Unix tools and utilities, and shell programming. A laboratory course. (Normally offered each year.)	1 hours
CMPSC-120	IMPERATIVE PROBLEM-SOLVING	Students solve algorithmically complex problems using an imperative language and will have the opportunity to represent NWU in the ACM Programming Contest. A laboratory course. May be repeated. Prerequisite(s): Computer Science 40 with a grade of "C" or better. (Normally offered each year.)	2 hours
CMPSC-130	COMPUTER ARCHITECTURE AND INTERFACING	See Physics 130.	4 hours
CMPSC-130L	COMPUTER ARCHITECTURE AND INTERFACING LABORATORY		0 hours
CMPSC-140	DATA STRUCTURES	A natural continuation of Computer Science 40 concentrating on the motivation, design, implementation, and utilization of abstract data types. Topics include linked lists, stacks, queues, trees, and recursion. A lab component is incorporated. Prerequisite(s): Grade of "C" or better in Computer Science 40. (Normally offered each spring semester.)	4 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
CMPSC-190	SELECTED TOPICS	An intermediate-level course designed to treat subject matter not covered in other computer science courses. The title, content, and credit hours will be determined by current mutual interests of students and faculty and availability of resources. Prerequisite(s): Permission of the instructor and the department chair.	1-5 hours
CMPSC-200	FORMAL LANGUAGES AND AUTOMATA	An overview of formal models of computation and complexity classes. Topics include formal languages (finite automata, regular expressions, push-down automata, context-free grammars, and Turing machines), Church's thesis, computability, non-determinism, and NP-completeness. Same as Mathematics 200. Prerequisite(s): Grade of "C" or better in either Computer Science 100 or Mathematics 111 and junior standing. (Normally offered alternate years.)	3 hours
CMPSC-205	DATABASE SYSTEMS	An introduction to the design, implementation, and management of database systems. Topics include entity-relation, relational, and object-oriented databases. A client-server database project is assigned. Prerequisite(s): Grade of "C" or better in Computer Science 140. (Normally offered alternative years.)	3 hours
CMPSC-210	OPERATING SYSTEMS	A study of the fundamental concepts of operating systems and distributed systems. Topics include process and storage management, protection and security, and the organization and coordination of systems having interacting processors. The material is illustrated by case studies. Prerequisite(s): Grade of "C" or better in Computer Science 140. (Normally offered alternate years.)	3 hours
CMPSC-230	SOFTWARE ENGINEERING I	Topics include design objectives, life-cycle model, reliability and risk assessment, maintenance, specification and design tools, implementation issues and strategies, and verification and validation. Prerequisite(s): Grade of "C" or better in Computer Science 140. (Normally offered alternate years.)	3 hours
CMPSC-235	COMPUTER NETWORKS	This course focuses on the communications protocols used in computer networks: their functionality, specification, verification, implementation, and performance. The course also considers the use of network architectures and protocol hierarchies to provide more complex services. Existing protocols and architectures will be used as the basis of discussion and study. Includes formal laboratory work. Prerequisite(s): Grade of "C" or better in Computer Science 140. (Normally offered alternate years.)	4 hours
CMPSC-240	COMPILER CONSTRUCTION	A capstone course in which students design and implement a compiler as an application of the principles of software engineering, formal language theory, algorithms and data structures. Topics include lexical analysis, parsing, symbol table management, code generation and optimization and use of compiler tools. Prerequisite(s): Grades of "C" or better in Computer Science 140 and 200. (Normally offered alternate years.)	3 hours
CMPSC-255	ALGORITHMS	A systematic study of the analysis and design of algorithms, particularly those used for complex data structures and non-numeric processes. Topics include analysis of complexity, complexity classes, dynamic programming, automata-based algorithms, backtracking, and parallel algorithms. Prerequisite(s): Grades of "C" or better in Computer Science 100 and 140. (Normally offered alternate years.)	3 hours
CMPSC-260	PROGRAMMING LANGUAGES	A survey of the principles and paradigms of programming languages. Topics include data types, scope and run-time storage, control structures, syntax, semantics, translation, and implementation. Paradigms discussed include: procedural, functional, logic, and object-oriented programming. Prerequisite(s): Grade of "C" or better in Computer Science 140. (Normally offered alternate years.)	3 hours
CMPSC-265	ARTIFICIAL INTELLIGENCE	A study of the techniques and theory of artificial intelligence. Topics include the history and philosophy of AI, knowledge representation, state space search, logic programming, AI languages, expert systems, natural language understanding, machine learning, and neural networks. Prerequisite(s): Grade of "C" or better in Computer Science 260.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
CMPSC-290	SELECTED TOPICS	An upper-level course designed to treat subject matter not covered in other computer science courses. The title, content, and credit hours will be determined by current mutual interests of students and faculty and availability of resources. Prerequisite(s): Permission of the instructor and department chair.	1-5 hours
CMPSC-291	DIRECTED READING		1-6 hours
CMPSC-295	INDEPENDENT STUDY	Individual study of a specific computer science topic under the supervision of a faculty member. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Permission of the instructor and the department chair.	1-12 hours
CMPSC-296	SPECIAL PROJECTS		1-15 hours
CMPSC-297	INTERNSHIP	The student secures a firm to sponsor on-the-job training satisfactory to the sponsor, the department, and the student. The student submits a written report and the sponsor supplies a statement regarding the satisfactory completion of the internship. P/F Only. Prerequisite(s): 17 hours in computer science and permission of the department chair.	1-8 hours
CMPSC-299	SOFTWARE ENGINEERING II	A capstone course in which student teams undertake a large software project using contemporary software engineering techniques. Prerequisite(s): Computer Science 230 with a grade of "C" or better and junior standing. (Normally offered alternate years.)	3 hours
MATH-002	MATHEMATICS FOR ELEMENTARY TEACHERS	A course designed to deepen prospective elementary school teachers' understanding of mathematics. Using reasoning and logic to understand the connections between various mathematical ideas will be emphasized. (Normally offered each fall semester.)	3 hours
MATH-007	STATISTICS	A study of topics essential to an understanding of statistics and their applications. Topics include probability, discrete and normal probability distributions, sample variability, the central limit theorem, and linear regression. (Normally offered each spring semester.)	3 hours
MATH-008	MATHEMATICS FOR LIBERAL ARTS	An investigation of the application of mathematical reasoning and problem solving. Topics to be covered may include networks, linear programming, data sampling and analysis, voting systems, game theory, measurement analysis, and coding. Prerequisite(s): Appropriate placement score. (Normally offered each semester.)	3 hours
MATH-010	COLLEGE ALGEBRA	A study of linear and quadratic equations and inequalities and their graphs; systems of equations and inequalities, algebraic exponential and logarithmic functions and their graphs. Other topics may be selected from sets, complex numbers, sequences and series, and probability. Prerequisite(s): Appropriate placement score. (Normally offered each semester.)	3 hours
MATH-050	PRE-CALCULUS	A study of elementary functions, their graphs, and applications, including polynomial, rational, algebraic, exponential, logarithmic, trigonometric, and metric functions. Scientific calculators are required and graphing calculators are recommended. Prerequisite(s): Appropriate placement score or grade of "C" or better in Mathematics 10. (Normally offered each semester.)	4 hours
MATH-060	CALCULUS FOR MANAGEMENT, BIOLOGICAL, AND SOCIAL SCIENCES	A calculus course for non-mathematics majors. Topics include limits, continuity, differentiation, and integration with emphasis on relevant applications. Prerequisite(s): Appropriate placement score or grade of "C" or better in Mathematics 10. (Normally offered each fall semester.)	4 hours
MATH-065	CALCULUS FOR BIOLOGISTS	A calculus course that emphasizes biological applications. Topics include Malthusian growth, limits, continuity, differentiation, optimization, differential equations, and integration. Assignments are given that involve spreadsheets and computer algebra systems. Prerequisite(s): Appropriate placement score or grade of "C" or better in Mathematics 10. (Normally offered each spring semester.)	4 hours
MATH-090	SELECTED TOPICS	A course designed to treat subject matter not covered in other standard courses. The title, content, and credit hours will be determined by mutual interests of faculty and students.	1-5 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MATH-105	CALCULUS I	An introduction to calculus of a single variable. Topics include limits, continuity, differentiation, and beginning integration with applications. Assignments are given that help build proficiency in the use of a computer algebra system. Prerequisite(s): Appropriate placement score or grade of "C" or better in Mathematics 50. (Normally offered each semester.)	5 hours
MATH-106	CALCULUS II	A continuation of Mathematics 105. Topics studied include integration techniques and applications, differential equations, numerical approximations, sequences and series, and vectors. Assignments are given that help build proficiency in the use of a computer algebra system. Prerequisite(s): Permission of department or grade of "C" or better in Mathematics 105. (Normally offered each semester.)	5 hours
MATH-111	INTRODUCTION TO HIGHER MATHEMATICS	A study of mathematical induction and other methods of proof, recursion, formal logic, and set theory. Prerequisite(s): Grade of "C" or better in Mathematics 105. (Normally offered each spring semester.)	3 hours
MATH-135	MATHEMATICAL PROBLEM SOLVING	A seminar of problem-solving skills and their application to nontrivial problems. Students will have the opportunity to represent NWU in the Putnam Exam. May be repeated. Prerequisite: Grade of "C" or better in Mathematics 106 or permission of the instructor.	1 hours
MATH-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other standard courses or to provide study of subject matter introduced in other courses. The title, content, and credit hours will be determined by mutual interests of faculty and students.	1-5 hours
MATH-196	SPECIAL PROJECTS		1-15 hours
MATH-200	FORMAL LANGUAGES AND AUTOMATA	See Computer Science 200.	3 hours
MATH-204	CALCULUS III	An introduction to multivariable calculus. Topics include vector-valued functions, functions of several variables, partial differentiation, multiple integrals, and analysis. Assignments are given that help build proficiency in the use of a computer algebra system. Prerequisite(s): Permission of department chair or grade of "C" or better in Mathematics 106. (Normally offered each fall semester.)	4 hours
MATH-206	MATHEMATICAL STATISTICS I	Elementary mathematical theory and applications of basic probability to statistics. Topics studied include random variables, both discrete and continuous, and their probability distributions with applications of a practical nature to numerous fields. Also studied are multivariate probability distributions. Prerequisite(s): Grade of "C" or better in Mathematics 106. (Normally offered fall of even-numbered years.)	3 hours
MATH-207	MATHEMATICAL STATISTICS II	A continuation of Mathematics 206, with further applications of probability theory to statistical problems of estimation and hypothesis testing, including least squares estimation and correlation. Also studied is analysis of variance with numerous applications of this technique. Prerequisite(s): Grade of "C" or better in Mathematics 206.	3 hours
MATH-209	NUMBER THEORY	A study of fundamental concepts in number theory, including divisibility and factorization of integers, linear and quadratic congruences, the quadratic reciprocity theorem, Diophantine equations, number-theoretic functions, and continued fractions. Additional topics may include Euler's theorem and cryptography, perfect numbers and Mersenne primes, Pythagorean triples, and Fermat's Last Theorem. Prerequisite(s): Grade of "C" or better in Mathematics 106.	3 hours
MATH-210	LINEAR ALGEBRA	A study of vector spaces, determinants, linear transformations, matrices, and matrix equations, and their applications in the natural and social sciences. Prerequisite(s): Grade of "C" or better in Mathematics 106. (Normally offered each spring semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MATH-212	NUMERICAL ANALYSIS	An introduction to the numerical approximation of solutions of various types of problems. Topics include rootfinding, interpolation and numerical differentiation, and integration. Additional topics may be drawn from numerical solutions of ordinary differential equations and linear systems. Prerequisite(s): Grade of "C" or better in Mathematics 106.	3 hours
MATH-221	GEOMETRY	Selected topics from Euclidean and non-Euclidean geometry, geometry as a mathematical structure, and geometry as a study of invariants of set transformations. Prerequisite(s): Grade of "C" or better in Mathematics 111. (Normally offered fall of even-numbered years.)	3 hours
MATH-224	DIFFERENTIAL EQUATIONS	A study of ordinary differential equations. Topics include first and higher order, and linear and nonlinear differential equations with applications. Additional topics may be chosen from systems of differential equations, transform techniques, and numerical methods. Use will be made of a computer algebra system. Prerequisite(s): Grade of "C" or better in Mathematics 106. (Normally offered each spring semester.)	4 hours
MATH-227	MATHEMATICAL MODELING	A course that explores applications of mathematics to real-world problems. One or more topics may be chosen from the non-inclusive list: dynamical systems, linear programming, queueing theory, game theory, numerical analysis, wavelets, coding theory, and partial differential equations. Computer-based exercises will be a component of the course.	3 hours
MATH-230	ABSTRACT ALGEBRA I	A study of various algebraic systems arising in modern mathematics, such as groups and rings. Prerequisite(s): Grades of "C" or better in Mathematics 111 and any 200-level mathematics course. (Normally offered fall of even-numbered years.)	3 hours
MATH-231	ABSTRACT ALGEBRA II	A continuation of Mathematics 230. More study of groups, rings, and fields. Additional topics may be drawn from modules and finite fields. Prerequisite(s): Grade of "C" or better in Mathematics 230.	3 hours
MATH-240	REAL ANALYSIS	A formal approach to limits, continuity, differentiation, and integration with emphasis on the proofs of theorems. Additional topics may include topology, uniform continuity, and uniform convergence. Prerequisite(s): Grade of "C" or better in Mathematics 111 and 204. (Normally offered spring of even-numbered years.)	3 hours
MATH-290	SELECTED TOPICS	Further study of a topic selected by the department, the selection based partially upon student demand. The title, content, and credit hours will be determined by current mutual interests of faculty and students. Possible topics include complex analysis, measure theory, topology, logic and set theory, advanced modeling, algebraic number theory, group theory and ring theory.	1-5 hours
MATH-291	DIRECTED READING		1-6 hours
MATH-295	INDEPENDENT STUDY	Individual study of a specific mathematical topic under the supervision of a faculty member. Independent Study may not duplicate courses described in the catalog. Prerequisite(s): Permission of the instructor and the department chair.	1-12 hours
MATH-296	SPECIAL PROJECTS		1-15 hours
MATH-297	INTERNSHIP	The student secures a firm to sponsor on-the-job training satisfactory to the sponsor, the faculty coordinator, and the student. The student submits a written report and the sponsor supplies a statement regarding the satisfactory completion of the internship. May be repeated up to a maximum of 4 credit hours. P/F only. Prerequisite(s): 17 hours of mathematics courses and permission of the instructor.	1-8 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MATH-299	MATHEMATICS SEMINAR	A study of topics of special interest in mathematics. Students will be required to make at least three presentations including individual study of a specific mathematics topic under the supervision of the faculty. Prerequisite(s): Major in mathematics, senior standing, grade of "C" or better in either Math 230 or 240, and permission of the instructor. (Normally offered each spring semester.)	3 hours
MODERN LANGUAGE DEPARTMENT			
CHIN-001	MANDARIN CHINESE: STAGE I	An introductory course on Mandarin Chinese designed to develop skills in aural comprehension, speaking, reading, writing, and culture with emphasis on practical communication.	5 hours
CHIN-002	MANDARIN CHINESE: STAGE II	Continuation of Mandarin Chinese Stage I	5 hours
FRNCH-001	FRENCH: STAGE I	An introduction to the French language designed to develop skills in aural comprehension, speaking, reading, writing, and culture, with emphasis on practical communication. (Normally offered each fall semester.)	4 hours
FRNCH-002	FRENCH: STAGE II	Continuation of French 1. Prerequisite(s): French 1 or equivalent. (Normally offered each spring semester.)	4 hours
FRNCH-090	SELECTED TOPICS IN FRENCH	A course designed to treat subject matter not covered in other departmental courses for students who have not reached the intermediate level. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-3 hours
FRNCH-101	FRENCH: STAGE III	French 101 is the first in a two-part sequence of intermediate-level French, designed to build upon basic language concepts acquired in introductory-level courses, expand cultural knowledge, and increase confidence while enhancing listening, speaking, reading and writing skills in French. Prerequisite(s): French 2 or equivalent. (Normally offered each fall semester.)	3 hours
FRNCH-102	FRENCH: STAGE IV	Continuation of French 101. Prerequisite(s): French 101 or equivalent. (Normally offered each spring semester.)	3 hours
FRNCH-190	SELECTED TOPICS IN FRENCH	A course designed to treat subject matter not covered in other departmental courses or to provide intermediate-level study of subject matter in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-5 hours
FRNCH-201	FRENCH CONVERSATION AND COMPOSITION	A course designed to provide intensive practice in speaking and writing French with a detailed study of grammatical and stylistic usage. Prerequisite(s): French 102 or equivalent. (Normally offered each fall semester.)	3 hours
FRNCH-202	FRENCH CONVERSATION AND COMPOSITION	Continuation of French 201. Prerequisite(s): French 201 or equivalent. (Normally offered each spring semester.)	3 hours
FRNCH-203	FRENCH PHONETICS	A study with practical exercises of the sound system of French. Includes readings, oral interpretations, and recorded laboratory exercises. (Not open to native speakers of French.) Prerequisite(s): Two years of French or permission of the department.	3 hours
FRNCH-204	FRENCH CULTURE AND CIVILIZATION	A course dealing with the literature, culture, and contributions of France to civilization, with emphasis on contemporary culture, history, and life in France. (Not open to native speakers of French.) Prerequisite(s): French 202 or permission of the department.	3 hours
FRNCH-206	FRENCH LITERATURE OF THE NINETEENTH CENTURY	Emphasis is on short fiction and poetry. (Not open to native speakers of French.) Prerequisite(s): French 202 or permission of the department.	3 hours
FRNCH-207	FRENCH LITERATURE OF THE TWENTIETH CENTURY	An introduction to the prose, drama, and poetry of modern France. (Not open to native speakers of French.) Prerequisite(s): French 202 or permission of the department.	3 hours

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FRNCH-208	BUSINESS FRENCH	An introduction to French business language and practices, emphasizing vocabulary and cultural awareness. (Not open to native speakers of French.) Prerequisite(s): French 202 or permission of the department.	3 hours
FRNCH-209	FRANCOPHONE LITERATURES	Reading, discussion, and analysis of selected texts from across the Francophone literary tradition. Areas of focus are one or more of the following regions: Africa, the Caribbean, or Canada. May be repeated if region is different.	3 hours
FRNCH-290	SELECTED TOPICS IN FRENCH	A course designed to treat subject matter not covered in other departmental courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. (Not open to native speakers of French.) Prerequisite(s): French 202 or permission of the department.	1-5 hours
GERMN-001	GERMAN: STAGE I	An introduction to the German language designed to develop skills in aural comprehension, speaking, reading, writing, and culture, with emphasis on practical communication. (Normally offered each fall semester.)	4 hours
GERMN-002	GERMAN: STAGE II	Continuation of German 1. Prerequisite(s): German 1 or equivalent. (Normally offered each spring semester.)	4 hours
GERMN-090	SELECTED TOPICS IN GERMAN	A course designed to treat subject matter not covered in other departmental courses for students who have not reached the intermediate level. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-3 hours
GERMN-101	GERMAN: STAGE III	German 101 is the first in a two-part sequence of intermediate-level German, designed to build upon basic language concepts acquired in introductory-level courses, expand cultural knowledge, and increase confidence while enhancing listening, speaking, reading and writing skills in German. Prerequisite(s): German 2 or equivalent. (Normally offered each fall semester.)	3 hours
GERMN-102	GERMAN: STAGE IV	Continuation of German 101. Prerequisite(s): German 101 or equivalent. (Normally offered each spring semester.)	3 hours
GERMN-190	SELECTED TOPICS IN GERMAN	A course designed to treat subject matter not covered in other departmental courses or to provide intermediate-level study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-5 hours
GERMN-201	GERMAN CONVERSATION AND COMPOSITION	A course designed to provide intensive practice in speaking and writing German with a detailed study of grammatical and stylistic usage. Prerequisite(s): German 102 or equivalent. (Normally offered each fall semester.)	3 hours
GERMN-202	GERMAN CONVERSATION AND COMPOSITION	A continuation of German 201. Prerequisite(s): German 201 or equivalent. (Normally offered each spring semester.)	3 hours
GERMN-204	GERMAN CULTURE AND CIVILIZATION	An introduction to culture and daily life in contemporary Germany providing an overview of language, customs, social interaction, the arts, history, politics, the economy, and Germany's role in the European Union. Students should gain insight into how these factors affect the lives of Germans today. (Not open to native speakers of German.) Prerequisite(s): German 202 or permission of the department.	3 hours
GERMN-206	GERMAN LITERATURE OF THE NINETEENTH CENTURY	Emphasis is on short fiction and poetry. (Not open to native speakers of German.) Prerequisite(s): German 202 or permission of the department.	3 hours
GERMN-207	MODERN GERMAN LITERATURE	An introduction to prose, drama, and poetry of Germany, Austria and Switzerland since 1900. (Not open to native speakers of German.) Prerequisite(s): German 202 or permission of the department.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
GERMN-208	BUSINESS GERMAN	An introduction to German business language and practices, emphasizing vocabulary and cultural awareness. (Not open to native speakers of German.) Prerequisite(s): German 202 or permission of the department.	3 hours
GERMN-209	MEDIA IMAGES OF EUROPE IN GERMAN-SPEAKING COUNTRIES	This course is designed to introduce students to current topics of the German language media. The scope of topics will vary by semester, but will include politics, social issues, culture, the economy, history as it informs the current situation, immigration, and environmental issues. Original language texts from German-language print and online newspapers and magazines, as well as radio and TV broadcasts, will serve as the primary texts and basis for class discussion and projects. Students will also have an opportunity to compare and contrast German coverage of some global and local events with news coverage in the U.S. (Not open to native speakers of German.) Prerequisite(s): German 202 or permission of the department.	3 hours
GERMN-290	SELECTED TOPICS IN GERMAN	A course designed to treat subject matter not covered in other departmental courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. (Not open to native speakers of German.) Prerequisite(s): German 202 or permission of the department chair.	1-5 hours
JAPAN-001	JAPANESE: STAGE I	An introduction to the Japanese language designed to develop skills in aural comprehension, speaking, reading, writing, and culture, with emphasis on practical communication. (Normally offered each fall semester.)	5 hours
JAPAN-002	JAPANESE: STAGE II	Continuation of Japanese 1. Prerequisite(s): Japanese 1. (Normally offered each spring semester.)	5 hours
JAPAN-090	SELECTED TOPICS IN JAPANESE		1-3 hours
JAPAN-101	JAPANESE: STAGE III	Japanese 101 is the first in a two-part sequence of intermediate-level Japanese, designed to build upon basic language concepts acquired in introductory-level courses, expand cultural knowledge, and increase confidence while enhancing listening, speaking, reading and writing skills in Japanese. Prerequisite(s): Japanese 2. (Normally offered each fall semester.)	5 hours
JAPAN-102	JAPANESE: STAGE IV	Continuation of Japanese 101. Prerequisite(s): Japanese 101. (Normally offered each spring semester.)	5 hours
JAPAN-190	SELECTED TOPICS IN JAPANESE	A course designed to treat subject matter not covered in other departmental courses or to provide intermediate-level study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
JAPAN-290	SELECTED TOPICS IN JAPANESE	A course designed to treat subject matter not covered in other departmental courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. Prerequisite(s): Japanese 102.	1-5 hours
MLANG-090	SELECTED TOPICS IN MODERN LANGUAGES	A course designed to treat subject matter not covered in other departmental courses or to provide lower-level study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
MLANG-134	MASTERPIECES OF EUROPEAN LITERATURE	Readings, written composition, and discussion of a selection of significant European writers from the Renaissance to modern times.	3 hours
MLANG-190	SELECTED TOPICS IN MODERN LANGUAGES	A course designed to treat subject matter not covered in other departmental courses or to provide intermediate level study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
MLANG-195	SPECIAL PROJECTS		1-3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MLANG-290	SELECTED TOPIC		3 hours
MLANG-291	DIRECTED READING		1-6 hours
MLANG-295	INDEPENDENT STUDY	An opportunity for a student to engage in advanced, supervised, individual field, lab, or library research. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Permission of the department.	1-12 hours
MLANG-296	SPECIAL PROJECTS	Supervised work on an approved project involving subject matter not included in any of the standard courses. Projects are normally developed individually but may be developed in organized groups. Students should designate the area of work and seek departmental approval in the semester prior to registration. When Special Projects 296 is taken to fulfill the senior comprehensive requirement, the exit interview process will be part of the course requirements. Prerequisite(s): Permission of the department.	1-15 hours
MLANG-297	INTERNSHIP	The language internship is designed for those students who wish to pursue an experience using the target language outside the traditional classroom environment. It is the responsibility of the student to secure a situation with an appropriate sponsor. With the help of the appropriate faculty member, the student should design an internship according to departmental guidelines. A maximum of 2 hours may be applied toward the major. When the Internship is taken to fulfill the senior comprehensive requirement, the exit interview process will be part of the course requirements. P/F only. Prerequisite(s): Permission of the department.	1-8 hours
SPAN-001	SPANISH: STAGE I	An introduction to the Spanish language designed to develop skills in aural comprehension, speaking, reading, writing, and culture, with emphasis on practical communication. (Normally offered each fall semester.)	4 hours
SPAN-002	SPANISH: STAGE II	Continuation of Spanish 1. Prerequisite(s): Spanish 1 or placement into Spanish 2. (Normally offered each semester.)	4 hours
SPAN-005	SPANISH: SPANISH FOR COMMUNICATION	Spanish 5 is designed to offer an opportunity for learners to develop very basic Spanish communication skills. The course will concentrate on developing pronunciation skills and vocabulary as well as providing a basic knowledge of Spanish grammar on which learners will be able to build future skills should they choose to do so. This course is designed for students who have not previously studied the language; students who have had limited previous contact with the language may enroll in the course only by permission of the instructor. (This course meets general education requirement Area C1 for students in the Wesleyan Advantage program only.)	3 hours
SPAN-010	SPANISH: SPANISH FOR HEALTH PROFESSIONALS	This course is designed to offer an opportunity for health professionals to develop basic communication skills and will focus on the language structures and vocabulary most needed to use with their clients in the work place. This course is designed for students who have not previously studied the language; students who have had limited previous contact with the language may enroll in the course only by permission of the instructor. (This course meets general education requirement Area C1 for students in the Wesleyan Advantage program only.)	3 hours
SPAN-090	SELECTED TOPICS IN SPANISH	A course designed to treat subject matter not covered in other departmental courses for students who have not reached the intermediate level. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-3 hours
SPAN-101	SPANISH: STAGE III	Spanish 101 is the first in a two-part sequence of intermediate-level Spanish, designed to build upon basic language concepts acquired in introductory-level courses, expand cultural knowledge, and increase confidence while enhancing listening, speaking, reading and writing skills in Spanish. Prerequisite(s): Spanish 2 or placement into Spanish 101.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SPAN-102	Spanish: Stage IV	Continuation of Spanish 101. Prerequisite(s): Spanish 101 or placement into Spanish 102.	3 hours
SPAN-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide intermediate level study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-5 hours
SPAN-201	SPANISH CONVERSATION	A course designed to provide intensive practice in conversational Spanish. Students will prepare assigned discussion topics and/or readings and will make class presentations in Spanish. Prerequisite(s): Spanish 102 or placement into Spanish 201. Note: Spanish 201 and 202 may be taken in either order or may be taken simultaneously.	3 hours
SPAN-202	SPANISH COMPOSITION	A course designed to develop writing skills in Spanish. Students will study the grammatical and stylistic structures of the Spanish language and will complete a range of specified writing assignments in Spanish. Prerequisite(s): Spanish 102 or placement into Spanish 201/202. Note: Spanish 201 and 202 may be taken in either order or may be taken simultaneously.	3 hours
SPAN-203	READING STRATEGIES	Students will read a variety of materials using specific strategies designed to help them comprehend texts taught in traditional literature classes as well as other materials written in Spanish. This course is designed as a bridge between third-year and upper-level courses. Prerequisite(s): Spanish 201.	1 hours
SPAN-204	THE CULTURE OF SPAIN	A course that will introduce students to the culture and contemporary society of Spain with an overview of language and communication, history, religion, tradition and celebration, art and architecture, film, literature, and government. Prerequisite(s): Spanish 201 and 202 or permission of the department.	3 hours
SPAN-206	READINGS IN SPANISH LITERATURE	Reading and discussion of selected Spanish literature. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202 or permission of the department.	3 hours
SPAN-207	READINGS IN SPANISH-AMERICAN LITERATURE	Reading and discussion of selected Spanish-American literature. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202 or permission of the department.	3 hours
SPAN-208	BUSINESS SPANISH	An introduction to Spanish and Latin American business language and practices, emphasizing vocabulary and cultural awareness. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202 or permission of the department.	3 hours
SPAN-209	LOVE THEME IN SPANISH LITERATURE	An examination of the theme of love in Hispanic literature from medieval times to the present, including works by the Arcipreste de Ita, Rojas, Ortega y Gasset, Hartzenbush, Tirso de Molina, Valera, Becquer, and Unamuno. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202 or permission of the department.	3 hours
SPAN-210	SPANISH ADVANCED GRAMMAR REVIEW	A course which will present a sequenced review of the grammar of the Spanish language, with an emphasis on areas of particular difficulty for persons whose first language is English. This course will not substitute for either Spanish 201 or 202 for the Spanish minor. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202.	3 hours
SPAN-210L	ADV GRAMMAR REVIEW		3 hours
SPAN-211	CULTURE THROUGH LITERATURE	A study of Hispanic culture through the reading and discussion of selected literary works. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SPAN-212	ADOLESCENT LITERATURE IN SPANISH	A course designed to introduce students to contemporary literature written by Hispanic authors for the adolescent reader. Works selected will be representative of a variety of Spanish-speaking countries and will be targeted for readers between the ages of 10 and 18. Emphasis in the course will be on the social and cultural elements that affect the lives and beliefs of young people from Spanish-speaking countries, as reflected in contemporary literature. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202 or permission of the department.	3 hours
SPAN-214	MEXICAN CULTURE	This course will introduce students to the culture and contemporary society of Mexico with an overview of the country's history, politics, art, festivals, religious celebrations, and cuisine. Students will read a recent novel and see a contemporary film in order to catch the full "flavor" of the vitality and richness of Mexican culture. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202 or permission of the department.	3 hours
SPAN-224	THE CULTURE OF SPANISH-SPEAKING SOUTH AMERICA	This course is an introduction to the culture and civilization of Spanish-speaking South America, with an emphasis on the 20th and 21st centuries. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202 or permission of the department.	3 hours
SPAN-251	INTRODUCTION TO SPANISH PHONETICS	This course provides an introduction to the study and practice of the sounds of Spanish with an emphasis on practical exercises for improving students' pronunciation of Spanish. In it students will study the major phonetic characteristics of regional varieties of the Spanish of Spain and Latin America. Topics to be covered in the course include the articulatory system, transcription and phonetic alphabets, and the similarities and differences between the sounds and pronunciation patterns of Spanish and English. Prerequisite(s): Spanish 201 and 202 or permission of the Department.	3 hours
SPAN-271	HISPANIC FILM	This course is designed to examine Hispanic film as a reflection of the cultural and political context in which it is conceived and produced. Students will view, discuss, and write about 10-15 films from Latin America and Spain. The films assigned will be chosen for their cultural value and artistic merit. Students will watch films outside of class and discuss them in class. Although there will be a heavy emphasis on listening comprehension and speaking, research and writing assignments will be included. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202 or permission of the department.	3 hours
SPAN-290	SELECTED TOPICS IN SPANISH	A course designed to treat subject matter not covered in other departmental courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. (Not open to native speakers of Spanish.) Prerequisite(s): Spanish 201 and 202 or permission of the department.	1-5 hours
SPAN-510	INT 1 SPANISH-TCHRS	A course designed to build upon students' comprehension of the basic language concepts acquired in introductory Spanish courses, expand vocabulary and cultural knowledge, and increase confidence while enhancing listening, speaking, reading and writing skills in Spanish. The course will also introduce more advanced concepts and structures and encourage students to integrate their cumulative skills more effectively in oral and written form. A key component of the course will be a critical reflection by the students on their language learning experience and its impact on their development as Spanish teachers. Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SPAN-511	INTERMEDIATE SPANISH 2 FOR TEACHERS	A continuation of Spanish 510, this course is designed to continue to build upon students' comprehension of the basic language concepts acquired in introductory Spanish courses, expand vocabulary and cultural knowledge, and increase confidence while enhancing, listening, speaking, reading and writing skills in Spanish. The course will also introduce more advanced concepts and structures and encourage students to integrate their cumulative skills more effectively in oral and written form. A key component of the course will be critical reflection by the students on their language learning experience and its impact on their development as Spanish teachers. Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization; placement at the intermediate level or documentation of appropriate prior coursework.	3 hours
SPAN-512	PROBLEMATIC GRAMMAR FOR SPANISH TEACHER	This course is designed to review those Spanish concepts, words and structures that are most difficult to acquire and thus to teach, typically because the English equivalent is so different. The course will review the use of these concepts, words and structure in context and through practice reinforce students' prior knowledge as well as modeling strategies and encouraging them to develop their own creative ways to introduce these to their own students. A key component of the course will be a daily reflective journal in English on how they might effectively address and incorporate these concepts in their own classrooms.	3 hours
SPAN-514	SPANISH PHONETICS	A course designed to introduce students to the study and practice of the sounds of Spanish with an emphasis on practical exercises for improving pronunciation. The students will study the basic concepts of the Spanish phonological system, phonetic transcription, the major phonetic characteristics of regional varieties of the Spanish of Spain and Latin America, and differences between the sound systems of Spanish and English that cause difficulties for English-speaking students trying to learn Spanish. Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization; placement at the advanced level or documentation of Spanish 201/202 or equivalent.	3 hours
SPAN-515	CONVERSATION SPANISH FOR TEACHERS	Designed to provide intensive practice in conversational Spanish for teachers. In this course students will build vocabulary for active use, improve oral proficiency in Spanish, sharpen listening skills, and increase their understanding of Hispanic culture. In order to achieve these goals, students will prepare and discuss brief readings from a wide variety of sources on contemporary issues in Hispanic cultures, they will be in charge of leading discussions on the prepared readings, they will make class presentations on assigned topics, and they will interact with native speakers of Spanish. Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization; placement at the intermediate level or documentation of appropriate prior coursework.	3 hours
SPAN-520	ADV 1 SPANISH-TCHRS	A course designed to review and broaden students' grasp of language concepts acquired in introductory and intermediate Spanish courses, expand vocabulary and cultural knowledge, and continue to build proficiency in Spanish in the skills of listening, speaking, reading and writing. The course will also introduce more advanced concepts and structures and encourage students to recall and integrate their cumulative skills effectively in oral and written form. The course will include the reading and discussion of brief cultural and literary texts. A key component of the course will be a critical reflection by the students on their language learning experience and its impact on their development as Spanish teachers. Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SPAN-525	SPANISH ADVANCED GRAMMAR REVIEW	This is an advanced course for students who have completed Spanish conversation and composition courses, or their equivalent. This course will review the most problematic grammar concepts for students of Spanish. It will not simply be a study of rules; it will require that students apply what they have learned in class in a practical and creative way. Through practical exercises, creative activities, short readings, and the study of assigned chapters, students will achieve a more advanced understanding of the grammatical complexities of the Spanish language.	3 hours
SPAN-530	SPANISH ADOLESCENT LITERATURE	Designed to introduce students to contemporary literature written by Hispanic authors for the adolescent reader. Works selected will be representative of a variety of Spanish-speaking countries and will be targeted for readers between the ages of 10 and 18. Emphasis in this course will be on the social and cultural elements that affect the lives and beliefs of young people from Spanish-speaking countries, as reflected in contemporary literature. Due to the extensive reading required for this course, students will receive the texts and supplemental readings approximately one month before the course begins and be required to complete a major part of the reading assignments in advance. In addition to assigned readings students will participate in class discussions, prepare daily writing assignments, make class presentations, and prepare a final paper (due two weeks after the last day of class). Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization; placement at the advanced level or documentation of Spanish 201/202 or equivalent.	3 hours
SPAN-531	INTRODUCTION TO THE SHORT STORY	This course is an introduction to the Hispanic short story, with an emphasis on authors of major influence in the late 20th century, as well as new voices in contemporary literature. We will read short biographical essays and introductions to literary criticism in English as an orientation before reading the literary selections in Spanish. Readings will be enhanced through historical and cultural notes. In order to aid comprehension and build language skills, each reading will be supported by vocabulary building activities, reading strategies, and structure grammar review. We will also explore the literary characteristics, structures, and themes of the texts. In addition to individual reading and active participation in class discussions, each student will be responsible for in-class presentations, teaching demonstrations, and written papers. Through readings by a variety of authors of Hispanic America and Spain, the student will be presented with a cultural and literary panorama of the Spanish speaking world that will lead to a more profound understanding of the Spanish language and cultures of the Spanish-speaking world.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SPAN-532	INTRO TO DON QUIXOTE	This course is an introduction to Miguel de Cervantes' Don Quixote. With its explorations into human nature and exploitation of the nature of literature, this classic is regarded by many as the first modern novel in world literature. Yet, Don Quixote and Sancho Panza are more than just literary figures. They have become an integral part of the Spanish psyche and, together, are exported as one of the prevailing cultural images of Spain. In this course we will read Part I of Don Quixote, study the text in its historical and literary context, and explore the text as a means for students to engage in Spanish language and culture. The reading will be enhanced through historical, cultural, and literary readings. In order to aid comprehension and build language skills, reading will be supported by vocabulary building activities, reading strategies, and grammar review. We will also explore the literary characteristics, structures, and themes of the text. In addition to individual reading and active participation in class discussions, each student will be responsible for in-class presentations, teaching demonstrations, and written papers. Through the reading of Don Quixote and supporting materials, the student will be presented with a cultural and literary base that will lead to a more profound understanding of the Spanish language and culture. Prerequisite(s): Spanish 201 and 202.	3 hours
SPAN-533	HISPANIC LITERATURE IN U.S.	A course designed to introduce students to the wide variety of literature written in Spanish in the United States within its greater cultural and historical context. Primary emphasis will be on the short story of the twentieth century, but included will also be autobiographical excerpts, other fiction and poetry as well as related historical and cultural readings. In order to enhance language skills, reading will be supplemented by vocabulary building activities, reading and literary analysis strategies, and review of grammatical structures in context. Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization; placement at the advanced level or documentation of Spanish 201/202 or equivalent.	3 hours
SPAN-540	THE CULTURE OF SPAIN	Designed to introduce students to the culture and contemporary society of Spain with an overview of language and communication, religion, tradition and celebration, art and architecture, film, literature, and government. The course is designed to highlight the strong sense of identity that contemporary Spaniards feel at being part of the "New Spain" and members of the European community. Prerequisite(s): Application to and acceptance into the program, based on criteria established by the granting organization; placement at the advanced level or documentation of Spanish 201/202 or equivalent.	3 hours
SPAN-541	LATIN AMERICAN CULTURE FOR TEACHERS	This course is an introduction to the culture and civilization of Latin America, focusing on the 20th and 21st centuries.	3 hours
SPAN-542	MEXICAN CULTURE FOR TEACHERS	This course is an introduction to the culture and civilization of Mexico focusing on the 20th and 21st centuries. Particular attention will be given to film and literature as reflections of the social and political issues confronting Mexico.	3 hours
SPAN-590	SELECTED TOPIC		1-3 hours
MUSIC DEPARTMENT			
MUSIC-001	FUNDAMENTALS OF MUSIC THEORY	A review of the fundamentals of music (scales, key signatures, intervals) and the presentation of triads and their harmonic and melodic implications.	3 hours
MUSIC-002	THEORY II	A continuation of Theory I including inversions of triads, non-harmonic tones, dominant seventh chords, and their resolutions. Emphasis is on four-part writing and analysis of music from the Common Practice Period. Prerequisite(s): Music 1 or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MUSIC-003	FUNDAMENTALS OF BASIC MUSICIANSHIP	A graded course in the fundamentals of sight-singing; sight-reading, and ear training. Exercises in rhythm; meter; clef-reading; scales; intervals; error correction; singing of single melodies; duets and simple harmonic patterns; drills in rhythmic and melodic coordination; and rhythmic, melodic, and elementary harmonic dictation. Pre or corequisite(s): Music 1.	1 hours
MUSIC-004	BASIC MUSICIANSHIP II	Continuation of Music 3. Prerequisite(s): Music 3 or permission of the instructor.	1 hours
MUSIC-012	AMERICAN MUSIC	The entire range of American folk, popular, and art musical styles, and the history of music in the United States since the beginning of European settlement in Florida in 1565 will be presented. (Normally offered alternate fall semesters.)	3 hours
MUSIC-013	MUSIC APPRECIATION	An introduction to the art of music with emphasis on aural skills, historical styles, musical forms, and the general literature of music. Not open to music majors. (Normally offered alternate fall semesters)	3 hours
MUSIC-040	LINCOLN CIVIC CHOIR	Large choral ensemble open to college and community members. Not available to fulfill the large ensemble requirement for music majors. Prerequisite(s): Admission by audition. (Offered each semester with full year enrollment expectation.)	0-1 hours
MUSIC-041	UNIVERSITY CHOIR	Large ensemble. Prerequisite(s): Admission by audition. (Offered each semester with full year enrollment expectation.)	0-1 hours
MUSIC-042	UNIVERSITY ORCHESTRA	Counts as large ensemble only for students with strings as their primary instrument. Prerequisite(s): Admission by audition or permission of the instructor.	0-1 hours
MUSIC-043	UNIVERSITY BAND	Large ensemble. Prerequisite(s): Admission by audition or permission of the instructor.	0-1 hours
MUSIC-044	WOMEN'S CHOIR	Large ensemble. Prerequisite(s): Admission by permission of the instructor.	0-1 hours
MUSIC-045	MEN'S GLEE CLUB	Large ensemble. Prerequisite(s): Admission by permission of the instructor.	0-1 hours
MUSIC-046	CHAMBER MUSIC ENSEMBLES		0-1 hours
MUSIC-047	TOUCH OF CLASS JAZZ CHOIR	Prerequisite: Admission by audition. (Offered each semester with full year enrollment expectation.)	0-1 hours
MUSIC-048	PRAIRIE WOLVES PEP BAND	The Prairie Wolves Pep Band provides musical entertainment at various Nebraska Wesleyan University football and basketball events on campus. The music played in the pep band includes examples from swing, jazz, classic rock and roll, and other appropriate genres.	0-1 hours
MUSIC-049	JAZZ ENSEMBLE	Prerequisite(s): Admission by audition or permission of the instructor.	0-1 hours
MUSIC-050	OPERA WORKSHOP	Prerequisite(s): Admission by permission of the instructor. (Normally offered alternate fall semesters.)	0-1 hours
MUSIC-051	OPERA - MUSICAL	Prerequisite(s): Admission by audition or permission of the instructor. (Normally offered alternate fall semesters)	0-1 hours
MUSIC-052	CHAMBER SINGERS	Prerequisite: Admission by audition. (Offered each semester with full year enrollment expectation.)	0-1 hours
MUSIC-055	RECITALS	No credit. P/F only.	0 hours
MUSIC-061	PIANO		1-3 hours
MUSIC-062	ORGAN		1-3 hours
MUSIC-063	HARPSICHORD		1-3 hours
MUSIC-064	VOICE		1-3 hours
MUSIC-065	FLUTE		1-3 hours
MUSIC-066	OBOE		1-3 hours
MUSIC-067	CLARINET		1-3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MUSIC-068	SAXOPHONE		1-3 hours
MUSIC-069	BASSOON		1-3 hours
MUSIC-070	FRENCH HORN		1-3 hours
MUSIC-071	TRUMPET		1-3 hours
MUSIC-072	TROMBONE & BARITONE		1-3 hours
MUSIC-073	TUBA		1-3 hours
MUSIC-074	PERCUSSION		1-3 hours
MUSIC-075	GUITAR		1-3 hours
MUSIC-076	VIOLIN		1-3 hours
MUSIC-077	VIOLA		1-3 hours
MUSIC-078	CELLO		1-3 hours
MUSIC-079	STRING BASS		1-3 hours
MUSIC-080	PIANO TECHNIQUES I	Class instruction in piano with emphasis on the function of the keyboard as a teaching tool.	1 hours
MUSIC-081	PIANO TECHNIQUES II	Continuation of Music 80. Prerequisite(s): Music 80 or permission of the instructor.	1 hours
MUSIC-082	PIANO TECHNIQUES III	Continuation of Music 81. May be repeated. Prerequisite(s): Music 81 or permission of the instructor.	1 hours
MUSIC-083	PIANO TECHNIQUES IV	Continuation of Music 82. May be repeated. Prerequisite(s): Music 82 or permission of the instructor.	1 hours
MUSIC-085	WOODWIND TECHNIQUES	Class instruction on all woodwind instruments with emphasis on performance and teaching techniques. Students will develop proficiency on three woodwind instruments.	1 hours
MUSIC-086	BRASS TECHNIQUES	Class instruction on all brass instruments with emphasis on performance and teaching techniques. Students will develop proficiency on three brass instruments.	1 hours
MUSIC-087	STRING TECHNIQUES	Class instruction in violin, viola, cello, and bass with emphasis on performance and teaching techniques.	1 hours
MUSIC-088	PERCUSSION TECHNIQUES	Class instruction in the performance and teaching techniques of percussion instruments.	1 hours
MUSIC-089	GUITAR TECHNIQUES	Class instruction in the performance and teaching techniques of guitar.	1 hours
MUSIC-101	THEORY III	Seventh chords, including the diminished seventh chord; various types of modulation; introduction of secondary dominants; analysis and writing of the period, binary, and ternary song forms; choral harmonization; and modal scales. Prerequisite(s): Music 2 or permission of the instructor.	3 hours
MUSIC-102	THEORY IV	Ninth chords and altered chords; modulation to distant keys; 20th century harmonic and melodic styles; introduction of new scale patterns; introduction to serial techniques of composition; and writing and singing applicable to later developments of harmony and melody. Prerequisite(s): Music 101 or permission of the instructor.	3 hours
MUSIC-103	BASIC MUSICIANSHIP III	A review of advanced sight-reading and ear training, drills in more complex rhythmic and melodic materials including chromatic formations, and increased emphasis on individual part-singing and harmonic dictation. Prerequisite(s): Music 4 or permission of the instructor.	1 hours
MUSIC-105	MUSIC TECHNOLOGY, INTRODUCTION TO MUSIC TECHNOLOGY	An introduction to basic Macintosh computer operation, MIDI and synthesis, sequencing and notation software, and basic use of the internet. The course may be repeated. Prerequisite(s): Music 2 or permission of the instructor.	1 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MUSIC-121	MUSIC METHODS AND MATERIALS FOR ELEMENTARY TEACHERS	A study of the theoretical materials of music and the methods of teaching music in the elementary schools. Intended primarily for elementary education majors and not open to music majors. Prerequisite(s): Sophomore standing or permission of the instructor.	2 hours
MUSIC-130	INTRODUCTION TO JAZZ IMPROVISATION	Explores jazz improvisation with an emphasis on jazz chords/scale relationships taught from the keyboard. Includes jazz solo transcriptions and small group improvisation. Prerequisite(s): Music 2 or permission of the instructor.	1 hours
MUSIC-140	AFRICAN-AMERICAN MUSIC	A study of the history of African Americans in the United States, as seen through their musical life, and the place of black concert, popular, and folk music in African American society. (Normally offered each spring semester.)	3 hours
MUSIC-150	INTRODUCTION TO WORLD MUSIC	Students are exposed to various musical styles and traditions from selected world cultures, including Latin American, Asia, and Africa. Emphasis is placed both on the study of music in its cultural, social, and historical contexts, and the study of musical sounds. Popular, folk, and art music styles and practices are examined. (Normally offered each fall semester.)	3 hours
MUSIC-160	MUSIC OF WOMEN COMPOSERS	This course focuses on the music of women composers and women's involvement in the Western art and popular traditions from roughly the tenth century to the present, examining the roles of women and their considerable influence as patrons, teachers, performers, and composers during various periods of music history. Course work incorporates biographical study with methodologies for the analysis of music based upon current research, scholarship, and paradigms, and ends with a discussion of contemporary feminist aesthetics. (Normally offered each spring semester.)	3 hours
MUSIC-161	PIANO		1-3 hours
MUSIC-162	ORGAN		1-3 hours
MUSIC-163	HARPSICHORD		1-3 hours
MUSIC-164	VOICE		1-3 hours
MUSIC-165	FLUTE		1-3 hours
MUSIC-166	OBOE		1-3 hours
MUSIC-167	CLARINET		1-3 hours
MUSIC-168	SAXOPHONE		1-3 hours
MUSIC-169	BASSOON		1-3 hours
MUSIC-170	FRENCH HORN		1-3 hours
MUSIC-171	TRUMPET		1-3 hours
MUSIC-172	TROMBONE & BARITONE		1-3 hours
MUSIC-173	TUBA		1-3 hours
MUSIC-174	PERCUSSION		1-3 hours
MUSIC-175	GUITAR		1-3 hours
MUSIC-176	VIOLIN		1-3 hours
MUSIC-177	VIOLA		1-3 hours
MUSIC-178	CELLO		1-3 hours
MUSIC-179	STRING BASS		1-3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MUSIC-180	COMPUTERS AND TECHNOLOGY FOR THE MUSICIAN AND THE MUSIC EDUCATOR	The course is offered to explore the essential topics a musician should consider when using computers and technology - whether for the purpose of listening, performing, composing, or teaching. Covering subjects ranging from music CAI (Computer Assisted Instruction) and desktop publishing to notation sequencing and MIDI and multimedia and CD audio, this course is designed as an introductory undergraduate course devoted to computers as applied to music technology for the musician and music educator.	2 hours
MUSIC-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide intermediate-level study of subject matter introduced in other courses. The title, content, and credit will be determined by current mutual interests of students and faculty.	1-5 hours
MUSIC-201	ARRANGING AND INSTRUMENTATION	The study of arranging techniques for instrumental and vocal ensembles, including the ranges and capabilities of instruments and voices and scoring procedures. Prerequisite(s): Music 102. (Normally offered each fall semester.)	2 hours
MUSIC-203	COUNTERPOINT	Two-part counterpoint based on styles developed in the sixteenth and eighteenth centuries, beginning with the five species, followed by canon and invention. Invertible counterpoint. Prerequisite(s): Music 102 or permission of the instructor.	2 hours
MUSIC-204	COUNTERPOINT II	This course will continue the study of 18th-century counterpoint in a 3-voice texture and will extend to various styles from the 20th century. Students who have taken Counterpoint I will build on their knowledge of 2-voice texture of 16th- and 18th- century counterpoint. They will be expected to write a 3-voice invention in 18th-century style, and will experiment writing counterpoint in 20th-century style, such as that of Hindemith. Prerequisite(s): Music 203.	2 hours
MUSIC-205	COMPOSITION I	Beginning composition in small forms for voice, piano, and small instrumental groups. May be repeated one time. Prerequisite(s): Music 102 or permission of the instructor.	2 hours
MUSIC-206	COMPOSITION II	Continuation of Music 205 with emphasis on large forms, choral, and orchestral composition. May be repeated one time. Prerequisite(s): Music 205 or permission of the instructor.	2 hours
MUSIC-207	FORM AND ANALYSIS	A historical and analytical study of musical forms. Prerequisite(s): Music 102.	2 hours
MUSIC-213	MEDIEVAL AND RENAISSANCE MUSIC	The study of composers, forms, and styles of Western music from Antiquity to about 1600. Prerequisite(s): Music 2 and sophomore standing or permission of the instructor. (Normally offered every third semester in alternation with Music 214 and 215.)	2 hours
MUSIC-214	BAROQUE AND CLASSIC MUSIC	The study of composers, forms, and styles of Western music from about 1600 to the early nineteenth century. Prerequisite(s): Music 2 and sophomore standing or permission of the instructor. (Normally offered every third semester in alternation with Music 213 and 215.)	3 hours
MUSIC-215	MUSIC SINCE 1800	The study of composers, forms, and styles of Western music from the early nineteenth century to the present. Prerequisite(s): Music 2 and sophomore standing or permission of the instructor. (Normally offered every third semester in alternation with Music 213 and 214.)	3 hours
MUSIC-220	INTRODUCTION TO VOCAL LITERATURE	A general survey/overview of music written for the solo voice from 1600 to the present. The development and transformation of song style throughout the Baroque, Classical, Romantic, and Modern eras will be traced through listening assignments, lectures, and student presentations of specific composers and songs. Other selected topics will be covered, which may include: repertoire selection and programming for recitals and other occasions (weddings, funerals, church, etc.), poetic analysis, performance preparation, song study techniques, memorization, song translation, acting for the singer, and research techniques. Prerequisite(s): 4 semesters of Applied Voice or permission of the instructor. (Normally offered spring semesters in odd numbered years.)	1 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MUSIC-225	CONDUCTING I	An introduction to technique and conducting style with emphasis given to developing a nonbaton competency. Attention also will be given to vocal interpretation and choral score reading. Prerequisite(s): Sophomore standing or permission of the instructor. (Normally offered each fall semester.)	2 hours
MUSIC-226	CONDUCTING II	Continuation of Music 225 with emphasis on instrumental pedagogy, principles of instrumental transcription, orchestration, instrumental ranges and idiomatic characteristics, and score preparation. Prerequisite(s): Music 225 or permission of the instructor. (Normally offered each spring semester.)	2 hours
MUSIC-227	ADVANCED CONDUCTING - VOCAL	A study of advanced conducting techniques adapted to individual student need. Emphasis will be placed on an in-depth study of choral style, literature, and various philosophies of choral singing. Prerequisite(s): Music 226 or permission of the instructor. (Normally offered each spring semester.)	2 hours
MUSIC-228	ADVANCED CONDUCTING - INSTRUMENTAL	A study of the advanced conducting techniques as applied to the needs of the student (i.e., band directing, orchestral conducting, and others). Prerequisite(s): Music 226 or permission of the instructor. (Normally offered each fall semester.)	2 hours
MUSIC-229	MARCHING BAND TECHNIQUES	A survey of the organization, rehearsal, and production of shows for the marching band. (Normally offered each fall semester.)	2 hours
MUSIC-230	ELEMENTARY GENERAL MUSIC METHODS	A survey of teaching vocal music in the elementary school (grades K-6). Emphasis is on methods, materials, and the philosophy of music as a public school subject. Prerequisite(s): Acceptance in the Teacher Education Program or by permission of the chair of the Department of Education. Must have passed piano proficiency and PPST exam.	3 hours
MUSIC-232	SECONDARY VOCAL MUSIC METHODS	A survey of teaching vocal music in the secondary schools (grades 7-12). Emphasis is on administration, organization, rehearsal procedures, materials, and the philosophy of music as a public school subject. Prerequisite(s): Acceptance in the Teacher Education Program or by permission of the chair of the Department of Education. Must have passed piano proficiency and PPST exam.	3 hours
MUSIC-236	PUBLIC SCHOOL MUSIC - INSTRUMENTAL	A survey of teaching instrumental music in the public schools. Emphasis is on administration, organization, repertoire, and the philosophy of music as a public school subject. Prerequisite(s): Acceptance in the Teacher Education Program or by permission of the chair of the Department of Education. Must have passed piano proficiency. (Normally offered each fall semester.)	2 hours
MUSIC-239	SINGER'S DICTION	A study of the phonetics and pronunciation of the international phonetic alphabet (IPA) and languages appropriate to the singer. Prerequisite(s): Music major, two semesters of private voice study, and/or permission of the instructor. (Normally offered each fall semester.)	1 hours
MUSIC-240	PIANO PEDAGOGY	A study of teaching techniques, method books, and repertoire for the novice piano teacher. Prerequisite(s): Four semesters of college piano study or permission of the instructor.	1 hours
MUSIC-241	VOCAL PEDAGOGY	A course designed to prepare voice students to teach private lessons. Includes a study of methods of voice production, selected exercises for correcting vocal problems, and a survey of vocal literature for beginning and intermediate singers. Prerequisite(s): Four semesters of college voice study or permission of the instructor.	1 hours
MUSIC-242	ORGAN PEDAGOGY	A study of materials and pedagogy of the organ. Prerequisite(s): Four semesters of college organ study or permission of the instructor.	1 hours
MUSIC-243	BRASS PEDAGOGY	A study of materials and pedagogy of brass instruments. Prerequisite(s): Four semesters of college brass study or permission of the instructor.	1 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MUSIC-244	WOODWIND PEDAGOGY	A study of materials and pedagogy of woodwind instruments. Prerequisite(s): Four semesters of college woodwind study or permission of the instructor.	1 hours
MUSIC-245	PERCUSSION PEDAGOGY	A study of materials and pedagogy of percussion instruments. Prerequisite(s): Four semesters of college percussion study or permission of the instructor.	1 hours
MUSIC-261	PIANO		1-3 hours
MUSIC-262	ORGAN		1-3 hours
MUSIC-263	HARPSICHORD		1-3 hours
MUSIC-264	VOICE		1-3 hours
MUSIC-265	FLUTE		1-3 hours
MUSIC-266	OBOE		1-3 hours
MUSIC-267	CLARINET		1-3 hours
MUSIC-268	SAXOPHONE		1-3 hours
MUSIC-269	BASSOON		1-3 hours
MUSIC-270	FRENCH HORN		1-3 hours
MUSIC-271	TRUMPET		1-3 hours
MUSIC-272	TROMBONE & BARITONE		1-3 hours
MUSIC-273	TUBA		1-3 hours
MUSIC-274	PERCUSSION		1-3 hours
MUSIC-275	GIUITAR		1-3 hours
MUSIC-276	VIOLIN		1-3 hours
MUSIC-277	VIOLA		1-3 hours
MUSIC-278	CELLO		1-3 hours
MUSIC-279	STRING BASS		1-3 hours
MUSIC-290	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit will be determined by current mutual interests of students and faculty. Prerequisite(s): To be determined.	1-5 hours
MUSIC-291	DIRECTED READING		1-6 hours
MUSIC-295	INDEPENDENT STUDY	Individual study of a specific music topic under the supervision of a staff member. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Permission of the department chair.	1-12 hours
MUSIC-296	SPECIAL PROJECTS		1-15 hours
MUSIC-297	MUSIC INTERNSHIP	An on-the-job training situation to satisfy the mutual interests of the department, the sponsor, and the student. P/F only. Prerequisite(s): Senior standing and permission of the department chair.	1-8 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
MUSIC-298	SENIOR CAPSTONE SEMINAR	To assist music students with integration and synthesis of knowledge as they approach the end of their undergraduate work, the Senior Capstone Seminar prompts students to reflect upon their learning experiences and revisit them in greater depth and with added perspective. Preparation of a portfolio, student presentations, guest speakers, and individual oral examinations (Senior Dialogues) are the primary components of this enriching culminating experience. The Senior Capstone Seminar is to be taken in the student's last semester in residence at Nebraska Wesleyan. Prerequisite(s): Music major with senior standing or permission of the department chair. P/F only. (Normally offered each fall semester.)	1 hours
MUSIC-299	SENIOR RECITAL	Final performance demonstrating the ability of performance or other music majors. Prerequisite(s): Permission of the department chair.	1 hours
MUSIC-590	SELECTED TOPIC		1-3 hours
NURSING DEPARTMENT			
NURS-135	LIFESPAN DEVELOPMENT	This class will provide a prospective on the changes that take place during an individual's life from infancy to old age/death. Participants will study and describe the developing person at different periods in the lifespan. The processes of growth and change taking place in early, middle, and late adulthood will be considered as well as the more traditional concern with development in childhood.	3 hours
NURS-190	SELECTED TOPIC	A topical course designed to investigate any relevant subject matter not included in any of the standard courses. The title, content, and credit will be determined by the current mutual interests of students and faculty.	1-5 hours
NURS-198	EARLY MIDDLE LATE ADULTHOOD	This course will provide opportunities for varying perspectives on the changes that take place during an individual's adult life. Participants will study and describe the developing person in early, middle, and late adulthood.	1 hours
NURS-201	PROFESSIONAL COMMUNICATION	This course includes experiences and instruction that promote professional communication. Content includes correct utilization of the American Psychological Association (APA) style, construction of professional papers and emails, and using common presentation software. This course is designed to be taken either concurrently or before the first nursing course in which the student is enrolled at Nebraska Wesleyan University.	1 hours
NURS-204	WOMEN'S HEALTH: GLOBAL	This course introduces women's health with an emphasis on global issues. Women's health will be examined using the influences of social, political, economic, cultural, and geographical factors. Students will examine the basic health needs of all women and compare the availability of and types of services in different parts of the world. Prerequisite(s): Gender Studies 90 or Sociology 3 or a beginning level anthropology course or permission of the instructor.	3 hours
NURS-205	ISSUES OF PROFESSIONAL NURSING PRACTICE	This course introduces professional nursing concepts, competencies, and issues in the context of the history of nursing's scope of practice and within the collaborative environment of the U.S. Health Care System. Prerequisite(s): Admission to the BSN program.	3 hours
NURS-231	NURSING THEORIES	This course introduces the student to nursing theories as the foundation for nursing practice. The development of nursing theory and the relationship of theory to nursing research and nursing practice are examined. Various nursing theories are evaluated for utility in nursing practice with an increasingly diverse patient population. Technology is utilized to facilitate information retrieval and scholarship dissemination. Prerequisite(s): Admission to BSN program. Pre or corequisite(s): Nursing 201.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
NURS-233	HEALTH ASSESSMENT	An introduction to basic knowledge and skills necessary to obtain a detailed health assessment of individuals across the age continuum. The biological, sociological, and psychological aspects of human beings are addressed. Emphasis is placed on obtaining a systematic health history and physical exam using the techniques of inspection, palpation, percussion, and auscultation. Supervised laboratory and clinical allow the student the opportunity to practice the assessment skills introduced in class.	3 hours
NURS-234	HEALTH CARE ETHICS	This introduction to the study of ethics uses primary sources for the analysis of present day ethical dilemmas in health care. The course examines some of the prominent moral principles and systems of the western tradition from Aristotle to the present and how those principles are applied to issues in health care ethics. Prerequisite: Junior standing or permission of the instructor.	3 hours
NURS-236	INTRODUCTION TO NURSING RESEARCH AND EVIDENCE BASED PRACTICE	This course provides an introduction to the research process and prepares students to be beginning consumers of nursing research. Emphasis is placed on critically evaluating nursing research studies and understanding the process of utilizing research for evidence-based practice. Various types of research and research methods as well as basic statistical methods will be discussed. Preorequisite(s): Admission to the B.S.N. program. Pre or corequisite(s): Statistics course.	4 hours
NURS-240	MANAGEMENT & LEADERSHIP IN HEALTH CARE	This course assumes the student possesses basic leadership and management skills, and further examines the role of the baccalaureate nurse as a manager in health care organizations. The roles of the nurse manager are analyzed for each of the management functions: planning, organizing, directing, and controlling. External factors influencing the nurse manager are also examined. Students are able to select their clinical experience in management from a variety of health care organizations and settings. 3 hours lecture; 1 hour clinical. Pre or corequisite(s): Nursing 205 and Nursing 231.	4 hours
NURS-245	NURSING OF FAMILIES & GROUPS IN THE COMMUNITY	This course focuses on the application of community health nursing concepts with individuals, families, and groups. Emphasis is placed on applying the nursing process to problems of persons from a variety of cultural groups and to those with developmental and situational crises. Prerequisite(s): Nursing 231, 233, 236, and a lifespan development course.	3 hours
NURS-245L	NURSING OF FAMILIES & GROUPS IN THE COMMUNITY CLINICAL	In the clinical setting students work with persons throughout the age span and in a variety of community settings. Prerequisite(s): Nursing 231, 233, 236, and a lifespan development course.	2 hours
NURS-250	POPULATION BASED NURSING PRACTICE	This course focuses on the application of community health nursing concepts with selected individuals, families, groups and communities. Health concerns of the group/community are identified and addressed using health program planning skills. Research is evaluated for its use in community health settings. 3 hours lecture; 1 hour clinical. Prerequisite(s): Nursing 205, 231, 233, 234, 236, 240, and 245.	4 hours
NURS-296	SPECIAL PROJECTS	An opportunity for individual students to engage in a special project, research, clinical experience, writing, or guided readings. Conducted under the supervision of a member of the nursing program. Special Projects may not duplicate courses described in the catalog. Prerequisite(s): Admission to the BSN program and approval of the program director.	1-12 hours
NURS-501	PROFESSIONAL COMMUNICATION	This course includes experiences and instruction that promote professional communication. Content includes correct utilization of the American Psychological Association (APA) style, construction of professional papers and emails, and using common presentation software. This course is designed to be taken either concurrently or before the first nursing course in which the student is enrolled at Nebraska Wesleyan University.	1 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
NURS-502	HEALTH CARE STATISTICS	This course examines selected concepts needed to develop sound judgment about data analysis and appropriate use of statistics. The course prepares students to interpret and critically analyze the results of health care research. Prerequisite(s): Undergraduate statistics course or permission of the program director.	3 hours
NURS-505	RESEARCH AND EVIDENCE BASED PRACTICE IN NURSING AND HEALTH CARE	This course focuses on quantitative and qualitative research areas and methods used in health care. Analysis of the research process and application of research findings to health care will be emphasized. Students will design a best practice proposal related to an identified problem in nursing, health outcomes of a specific population or nursing education. At the end of the course students will have completed a literature review and methods section for a research project. Prerequisite(s): Admission to the graduate program.	3 hours
NURS-510	TRANSCULTURAL NURSING	Using Leininger's Cultural Care Diversity and Universality Theory, this course analyzes the social, political, economic, and cultural factors related to transcultural health care. Students will examine the interactions of consumers, providers, and health care systems in the provision of quality health care with an emphasis on persons of color and persons who are immigrants to the United States. Prerequisite(s): Admission to the graduate program.	3 hours
NURS-515	CONCEPTS & THEORIES IN NURSING	This course examines selected concepts and theories that are derived from nursing and other disciplines for applicability to practice in a variety of health care settings. Strategies used in applying and evaluating nursing theories in relation to providing care will be discussed. Prerequisite(s): Admission to the graduate program.	3 hours
NURS-520	CRITICAL ISSUES IN HEALTH CARE	This course examines multiple factors affecting the provision of care in an ever-changing health care system. The U.S. health policy-making system; ethical, legal, and political aspects of health care; and health care delivery systems will be explored, particularly in relation to their impact on nursing practice and nurses' ability to provide care. A historical perspective will facilitate a) identification of critical issues, b) understanding of how they developed to their current status, and c) examination of what options might exist for current and future resolution of these issues. Prerequisite(s): Admission to the graduate program.	3 hours
NURS-540	NURSING LEADERSHIP & MANAGEMENT I	This course examines the multiple roles of the nurse executive in a variety of health care organizations, including long term care, community based care, hospitals and larger integrated delivery systems. Students develop knowledge in the area of health care regulations and accreditation including the impact of technology in the health care environment. Prerequisite(s): Nursing 510.	3 hours
NURS-541	ECONOMIC POLICY IN HEALTH CARE	This course provides basic knowledge of macro- and micro-economics and their relationship to the health care system in the United States. Concepts associated with supply and demand, normative and positive economics, utility, scarcity, choice, and marginality are explored in terms of the health care system. The concept of health as an investment opportunity and as a consumer good is also explored. In addition, the United States health care system is studied from an economic point of view. Economic decision making in light of professional ethics is emphasized. Prerequisite(s): Nursing 540.	3 hours
NURS-542	FINANCE & ACCOUNTING IN HEALTH CARE SYSTEM	This course provides an overview of the concepts of financial analysis, financial and managerial accounting, and budgetary practices as they relate to the health care industry. Accounting concepts are understood with the assistance of electronic spreadsheet applications. Financial concepts are understood through the analysis of both for-profit and not-for-profit corporate accounting and public reporting. Prerequisite(s): Nursing 540 and 541.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
NURS-546	NURSING LEADERSHIP & MANAGEMENT II	This course examines the leadership role of the nurse executive in a variety of health care organizations. Content includes leadership theories, motivation, conflict resolution, workforce planning, implementing planned change and effective administration of culturally diverse health care systems. Prerequisite(s): Nursing 540 and 541.	3 hours
NURS-547	PRACTICUM IN NURSING ADMINISTRATION	This course provides the student with experience functioning within selected components of the role of the nurse executive in a variety of health care organizations, including long term care, community based care, hospitals, and larger integrated delivery systems. Students are paired with a nurse executive or case manager with a mutually agreed upon agency. Prerequisite(s): Nursing 540, 541, 542, and 546.	3 hours
NURS-548	CASE MANAGEMENT	This course prepares the student to develop the role of case manager in a variety of settings. The student will use the stages of managed care to determine current agency progress and project future organizational status and programs. Students will develop a set of indicators of effectiveness and quality of care as well as plan for their analyses. Prerequisite(s): Nursing 542 and 546, or permission of the program director.	3 hours
NURS-549	NURSE AS ENTREPRENEUR	This course presents information needed by a nurse entrepreneur to develop innovative forms of nursing practice and care delivery. Emphasis is placed on acquiring skills to develop a nursing business plan, including financial and legal components. Implementation of risk management and total quality improvement plans within the role of the small business setting are also covered. Prerequisite(s): Nursing 541 and 542.	3 hours
NURS-550	PRINCIPLES OF TEACHING & LEARNING	The focus of this course is on educational theories and issues, and their implications for the teaching process. Teaching and learning distinctions, the domains of learning, and assessment of student learning outcomes are components of this course. Prerequisite(s): Nursing 505, 510, and 515.	3 hours
NURS-552	CURRICULUM DEVELOPMENT	This course focuses on the analysis and application of curriculum theory in the development and evaluation of programs in nursing education. Development of programs for continuing education for professionals and/or the public also is a component of the course. Prerequisite(s): Nursing 550.	3 hours
NURS-553	INNOVATIVE NURSING EDUCATION STRATEGIES	This course assists the nurse educator in the development of innovative nursing education strategies in an area of practice of the student's choice. Emphasis is placed on research-based practice in education through the application of models and theories and the development of strategies for targeted populations. The majority of the course is web based; however, students meet face to face the first and last weeks of the term. Prerequisite(s): Nursing 552. Corequisite(s): Nursing 556.	3 hours
NURS-556	TEACHING STRATEGIES & EVALUATION	This course focuses on teaching strategies to enhance the organization and the delivery of educational content. Assessment of student outcomes and of educational programs is also emphasized. Prerequisite(s): Nursing 552.	3 hours
NURS-557	PROGRAM PLANNING IN NURSING	This course focuses on the analysis and application of program planning and on planning the development and evaluation of programs for continuing education for professionals and/or the public. Prerequisite(s): Nursing 553 and 556, or permission of the program director.	3 hours
NURS-558	NURSING EDUCATION: IMPLEMENTATION AND EVALUATION	Emphasis of this course is the implementation of the nursing education experience designed in Nursing 557. Students also evaluate existing online nursing education experiences ranging from continuing education credit to entire nursing education programs. Prerequisite(s): Nursing 557 or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
NURS-598	THE RESEARCH PROCESS	This course will allow for students to focus on the first steps of the research process: completing a literature map; presenting a conceptual picture of how articles collected interact; gaining valuable knowledge on the topic of their choosing; defining what they intend to present for their final project; and becoming more comfortable in conducting research. Prerequisite(s): Nursing 505.	3 hours
NURS-599	MAJOR PROJECT IN NURSING	This course is a culmination of the graduate nursing courses in which the student will develop, implement, and evaluate a multi-faceted program related to the student's M.S.N. speciality area. The program will be research-based and incorporate theories, skills, and methodologies from prior course work. Emphasis will be placed on target populations and the compatibility of the project with the mission and culture of the organization in which the project is being conducted. Nursing 599 may not be repeated. Prerequisite(s): All other courses in the designated MSN specialty area.	3 hours
PHYSICS AND ASTRONOMY DEPARTMENT			
NATSC-030	INTRODUCTION TO ENVIRONMENTAL SCIENCE	An introduction to environmental science that provides an interconnected grounding in the natural sciences. Topics include energy, ecosystems, photosynthesis, biodiversity, population dynamics, air pollution, water pollution, radon/radioactivity, and hazardous waste. Laboratory activities, computer exercises, guest speakers, and multimedia presentations will also be a part of the course. When possible, the course will be team taught by faculty from at least two of the three natural science departments: Biology, Chemistry, and Physics. Three lectures per week. One 3-hour lab per week.	4 hours
PHYS-010	ASTRONOMY	An introductory course on the solar system, stars and galaxies. Three lectures per week. One laboratory/observation per week. Pre-requisite(s): One year of high school algebra or permission of instructor. (Normally offered each semester.)	4 hours
PHYS-010L	ASTRONOMY LABORATORY		0 hours
PHYS-020	INTRODUCTION TO METEOROLOGY	A survey of and explanation of weather and climate phenomena in terms of the physical characteristics and processes of the atmosphere. Three lectures per week. One laboratory per week. Pre-requisite(s): One year of high school algebra or permission of instructor.	4 hours
PHYS-020L	INTRODUCTION TO METEOROLOGY LABORATORY		0 hours
PHYS-053	EARTH SCIENCE	A survey of geology and geophysics. Topics include characteristics of minerals and rocks, plate tectonics, Earth's interior, Earth history and time scales, surface processes, and ocean processes. Three lectures per week. One laboratory per week.	4 hours
PHYS-053L	EARTH SCIENCE LABORATORY		0 hours
PHYS-054	ENERGY AND THE GLOBAL ENVIRONMENT	A course covering some of the most critical problems facing the world today - those relating to the production, distribution, and use of energy. Text material may be supplemented with films, video tapes, and guest speakers. Three lectures per week. (Normally offered each spring semester.)	3 hours
PHYS-055	ENERGY AND THE GLOBAL ENVIRONMENT LAB	Laboratory experiments associated with Physics 54. One laboratory per week. Corequisite(s): Physics 54.	1 hours
PHYS-100	PHYSICS IN MODERN SOCIETY	Applications of physics and technology and their impact on the individual, society, and the environment. One hour of discussion/recitation per week. Corequisite(s): Physics 101 or 102.	1 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PHYS-101	PRINCIPLES OF PHYSICS I	The principles of classical mechanics, energy and motion designed for majors in the natural sciences. Algebra and trigonometry will be used in descriptions and problems. Three two-hour workshop sessions per week. Corequisite(s): Mathematics 50 or permission of the instructor. (Normally offered each fall semester.)	4 hours
PHYS-102	PRINCIPLES OF PHYSICS II	A continuation of Physics 101 with emphasis on waves, sound, electricity, magnetism, and electronics. Three two-hour workshop sessions per week. Prerequisite(s): Mathematics 50 or permission of the instructor. (Normally offered each spring semester.)	4 hours
PHYS-111	GENERAL PHYSICS I	An introduction to classical mechanics, energy and motion designed for majors in the natural sciences. Elements of calculus will be used in descriptions and problems. Three two-hour workshop sessions per week. Corequisite(s): Mathematics 60 or 105 or permission of the instructor.	4 hours
PHYS-112	GENERAL PHYSICS II	A continuation of Physics 111 with emphasis on waves, sound, electricity, magnetism, and electronics. Three two-hour workshop sessions per week. Prerequisite(s): Mathematics 60 or 105 or permission of the instructor.	4 hours
PHYS-121	ELECTRONIC MEASUREMENTS	An integrated treatment of analog and digital circuits and measurements using the techniques of solid state electronics and integrated circuits. Emphasis is placed on laboratory techniques. Three lectures per week. One or two laboratories per week. Prerequisite(s): Physics 102 or 112, and Mathematics 105. (Normally offered each fall semester.)	4-5 hours
PHYS-121L	ELECTRONIC MEASUREMENTS LABORATORY		0 hours
PHYS-130	COMPUTER ARCHITECTURE AND INTERFACING	A first course in the levels of architecture of a modern computer, from digital logic, through circuits and register level components, to programming. Topics include data representation, memory organization, input/output control, interfacing, and communication. Three lectures per week. One laboratory per week. Prerequisite(s): Physics 121 or Computer Science 40 or permission of the instructor.	4 hours
PHYS-130L	COMPUTER ARCHITECTURE AND INTERFACING LABORATORY		0 hours
PHYS-140	INTRODUCTION TO HEALTH PHYSICS	An introduction to health physics with emphasis on the practical aspects of radiation detection, protection, and regulation. Basic interaction of radiation with matter, biological effects of radiation, radiation dosimetry, and radiation protection regulations will be covered. Laboratory experience includes radiation spectroscopy, radiation dosimetry, environmental radiation monitoring, and radiation protection program design. Three lectures per week. One laboratory per week. Prerequisite(s): Physics 101 or 111 or permission of the instructor.	4 hours
PHYS-162	INTRODUCTION TO MODERN PHYSICS	An introduction to modern physics with emphasis on atomic and nuclear physics. Both analytical and experimental techniques will be used. Basic principles of physics and wave mechanics will be applied to atomic and nuclear models. The practical aspects of atomic and nuclear models. The practical aspects of atomic and nuclear radiation detection and safety will also be covered. Three lectures per week. One or two laboratories per week. Prerequisite(s): Physics 102 or 112, and Mathematics 106 or permission of the instructor. (Normally offered each spring semester.)	4-5 hours
PHYS-162L	INTRODUCTION TO MODERN PHYSICS LABORATORY		0 hours
PHYS-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. This course may be offered to meet a requirement for a major only by approval of the department chair. Prerequisite(s): To be determined by the instructor.	1-5 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PHYS-190L	SELECTED TOPICS LABORATORY		0 hours
PHYS-209	ELECTROMAGNETIC THEORY	A development of Maxwell's equations from basic principles with the object of achieving a macroscopic description of the electric and magnetic properties of matter, including a relativistic description of electromagnetic fields and their interaction with charged particles. Vector calculus is developed and used as needed. Three lectures per week. Prerequisite(s): Physics 102 or 112, Mathematics 106, and computer programming skills or permission of the instructor. Corequisite(s): Mathematics 204 or 224 or permission of the instructor.	3 hours
PHYS-210	OPTICS	The study of the production, transmission, diffraction, interference, refraction, polarization, and absorption of electromagnetic radiation. Three lectures per week. Prerequisite(s): Physics 102 or 112, Mathematics 106, and computer programming skills or permission of the instructor. Corequisite(s): Mathematics 204 or 224 or permission of the instructor.	3 hours
PHYS-229	MATHEMATICAL METHODS FOR PHYSICS AND ENGINEERING	Topics may include: Laplace transform and applications; series solution of differential equations, Bessel's equation, Legendre's equation, and special functions; matrices, eigenvalues and eigenfunctions; vector analysis and applications; boundary value problems and spectral representations; Fourier series and Fourier integrals; and solution of partial differential equations of mathematical physics. Three lectures per week. Prerequisite(s): Mathematics 224 or permission of the instructor.	3 hours
PHYS-241	CLASSICAL MECHANICS I	A theoretical treatment of classical mechanics of particles and systems of particles with emphasis on the conservation laws of energy, momentum, and angular momentum. Particular topics in Newtonian, celestial, and continuum mechanics are studied. Vector calculus is developed and used as needed. Three lectures per week. Prerequisite(s): Physics 101 or 111, Mathematics 106, and computer programming skills or permission of the instructor. Corequisite(s): Mathematics 204 or 224 or permission of the instructor.	3 hours
PHYS-242	CLASSICAL MECHANICS II	A continuation of Physics 241 involving the use of Lagrangian and Hamiltonian formalisms. Matrix methods are used in the study of rigid body motion, oscillation theory, and the theory of relativity. The mechanics of continuous media are also investigated. Three lectures per week. Prerequisite(s): Physics 241 and computer programming skills or permission of the instructor.	3 hours
PHYS-251	INTRODUCTION TO QUANTUM PHYSICS I	An introduction to quantum theory, statistical physics, and atomic spectra and properties. Three lectures per week. Prerequisite(s): Physics 162, Mathematics 204 or 224, and computer programming skills or permission of the instructor.	3 hours
PHYS-252	INTRODUCTION TO QUANTUM PHYSICS II	A continuation of Physics 251 that treats phenomena in atomic, molecular, nuclear, solid-state, and high-energy physics as applications of the principles of microscopic physics. Three lectures per week. Prerequisite(s): Physics 251 and computer programming skills or permission of the instructor.	3 hours
PHYS-261	THERMAL PHYSICS	A theoretical treatment of macrophysics. The basic principles of thermodynamics and kinetic theory, and statistical mechanics and information theory will be developed and applied to topics of current interest. Three lectures per week. Prerequisite(s): Physics 101 or 111, Mathematics 106, and computer programming skills or permission of the instructor. Corequisite(s): Mathematics 204 or 224 or permission of the instructor.	3 hours
PHYS-262	FLUID DYNAMICS	A theoretical treatment of nonrelativistic continuum fluid dynamics that emphasizes incompressible viscous flow phenomena, particularly those from within the field of geophysics. Prerequisite(s): Physics 101 or 111, Mathematics 106, and computer programming skills or permission of the instructor. Corequisite(s): Mathematics 204 or 224 or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PHYS-281	ADVANCED LABORATORY	An advanced laboratory in which students extend and amplify the work of other courses. Work may be chosen in electrical measurements, physical optics, modern physics, or other areas of mutual interest. Prerequisite(s): Permission of the instructor and approval of the department chair. (Normally offered each semester.)	1-2 hours
PHYS-290	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. Prerequisite(s): Permission of the instructor and approval of the department chair.	1-5 hours
PHYS-291	DIRECTED READING		1-6 hours
PHYS-295	INDEPENDENT STUDY	Individual projects of a creative nature for qualified physics students. Projects may be of a theoretical or experimental nature. Independent study may not duplicate courses described in the catalog. Prerequisite(s): Permission of the instructor and approval of the department chair.	1-12 hours
PHYS-296	SPECIAL PROJECTS		1-15 hours
PHYS-297	PHYSICS INTERNSHIP	On-the-job training for physics majors in situations that satisfy the mutual interests of the student, the supervisor, and the instructor. The student will arrange for the position in accordance with the guidelines established by the department. P/F only. Prerequisite(s): Permission of the instructor and approval of the department chair.	1-8 hours
POLITICAL SCIENCE DEPARTMENT			
POLSC-001	UNITED STATES GOVERNMENT AND POLITICS	An examination of the context, processes, institutions, and outcomes of the U.S. political system. This course introduces the student to basic concepts and theories central to the study of political science. (Normally offered each semester.)	3 hours
POLSC-009	INTRODUCTION TO INTERNATIONAL RELATIONS	This course provides an introduction to a basic understanding of the concepts of international relations. It focuses on the interrelationship of nations and how they coexist and interact with each other. It will expose the student to the theories of international relations and how these theories apply to current problems and experiences.	3 hours
POLSC-020	INTRODUCTION TO COMPARATIVE POLITICS	This course provides an introduction to the concepts and methods of comparative politics. It highlights those factors that are common to all political systems and the ways in which political behavior and institutions differ between nations. It will achieve these goals by examining the problems that all political systems face: political violence, power transfer, public policy, and what role the government plays in the society.	3 hours
POLSC-100	INTRODUCTION TO STATISTICS AND SPSS	This course introduces students to the Statistical Package for the Social Sciences and its statistical procedures. The course will teach students how to run programs with the software and to interpret the output from those programs. Students will enter, edit, and learn how to analyze data using SPSS. Corequisite(s): Political Science 200. (Normally offered each fall semester.)	2 hours
POLSC-103	POLITICAL PARTIES AND INTEREST GROUPS	A study of the role of political parties and interest groups in national, state, and local government, and of elections in the United States. Prerequisite(s): Political Science 1.	3 hours
POLSC-109	PUBLIC POLICY	The focus of this course is the development and implementation of public policy. The course will consider the actors constituting the environment in which policies are formulated. Next it will survey the major areas of public policy to understand the processes that constrain ongoing policy implementation. Finally, it will study one or two particular factors that influence the development and implementation of policy. Prerequisite(s): Political Science 1 and sophomore standing or permission of the instructor.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
POLSC-120	MINORITY POLITICS	An examination of the political role of minorities in U.S. society. The course will focus on the historical evolution of minority rights with emphasis on current debates and controversies. It will also apply political science theories to the relationship between majority and minority communities in the U.S.	3 hours
POLSC-135	JUDICIAL POLITICS	In this course students will examine the organization, functioning, and impact of courts in the United States. Attention will be paid to the role of lawyers in the judicial system, trial and appellate court procedures, selection of judges, and the relationship of courts to other elements of the U.S. political system. Topics will include the nature of law, the role of juries, plea bargaining, alternative conflict resolution, court workload, and proposals for reform. Prerequisite(s): Political Science 1. (Normally offered alternate years.)	3 hours
POLSC-140	LEGISLATIVE POLITICS	This course examines the functioning of legislatures in the United States, chiefly but not exclusively the U.S. Congress. Legislatures' place in the political system, the forces acting on them, and their impacts on other actors in politics will be examined, as well as the behavior of legislators and the internal structures of legislatures will be considered. Prerequisite(s): Political Science 1 or permission of the instructor or department chair.	3 hours
POLSC-146	MEDIA AND POLITICS	This course examines the impact of the contemporary mass media on politics in the United States, focusing most directly on the effect of news gathering and reporting practices on political processes and institutions, and on the responses of political actors to those journalistic norms. Questions about the nature of democracy in a media society will arise and be addressed over the course of the semester. Prerequisite(s): Political Science 1.	3 hours
POLSC-155	CLASSICAL POLITICAL THOUGHT	Analysis and discussion of two major works of classic Greek political philosophy by Plato and Aristotle. This course introduces students to the kind of close reading and thoughtful writing necessary to deal effectively with such works.	3 hours
POLSC-156	MODERN POLITICAL THOUGHT	An examination of significant works of political philosophy in the modern era, including pieces by Hobbes, Locke, Rousseau, and Mill with emphasis on close reading of and thoughtful writing about these works.	3 hours
POLSC-160	SOUTH ASIAN POLITICS AND SOCIETY	A study of the social, historical, and political factors that have affected the countries of South Asia (India, Pakistan, Bangladesh, Sri Lanka, and Nepal). The course will examine the historical origins of the culture; the development of Hinduism and Buddhism; and the current political, economic, and social problems that the countries of the region face. Prerequisite(s): Political Science 9 or 20.	3 hours
POLSC-161	POLITICS OF EUROPE	This course will examine the current state of politics in the sustained democracies of Western Europe as well as the new democracies of Eastern Europe. Attention will be given to the challenges of political and economic transition in the former communist countries. The course will also examine issues of ethnicity and nationalism in Europe. Implications of the enlargement of NATO and the deepening and widening of European integration will be studied. Prerequisite(s): Political Science 9 or 20 or approval of the instructor.	3 hours
POLSC-170	WOMEN AND POWER	This course examines the participation of women in society and politics, and their ability to influence the policy decisions related to the issues of concern to them. The course will take a cross-national perspective, although primary emphasis will be women in Middle Eastern and South Asian societies.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
POLSC-180	THE WASHINGTON EXPERIENCE (CHIP)	Students enrolled in this course complete a 15 week, 32 hour/week internship in an organization related to national or international politics in Washington, D.C. The primary goal of this course is to introduce the student to the world of practical politics in the nation's Capitol. A secondary goal of the course is to enrich the participants' understanding of self; sharpen their career goals; and foster networking, professional skills, and civil literacy. Prerequisite(s): Acceptance into Capitol Hill Internship Program. Corequisite(s): Political Science 181.	9 hours
POLSC-181	THE INTERNSHIP SEMINAR (CHIP)	Each week interns gather (in the classroom in our building on Hill-510 C St, NE) to discuss their internship and to extract its deeper meaning. The goal of the course is to expose students to generalizations about politics and how their internships are either confirming or challenging those generalizations. The readings for the course vary according to the internship placements of the students. Students are exposed to various research methodologies for understanding Washington politics. Guest speakers are used in this course. Prerequisite(s): Acceptance into Capitol Hill Internship Program. Corequisite(s): Political Science 180.	3 hours
POLSC-190	SELECTED TOPICS	A topical course designed to investigate relevant subject matter not included in any of the standard courses. The title, content, and credit will be determined by current mutual interests of students and faculty.	3 hours
POLSC-195	INDEPENDENT STUDY		1-12 hours
POLSC-197	POLITICAL INTERNSHIP	This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. P/F only. Prerequisite(s): Permission of the department chair.	1-8 hours
POLSC-200	RESEARCH METHODS IN POLITICAL SCIENCE	An examination of social science research with an emphasis on the development of research skills and methodology. Prerequisite(s): Junior standing or permission of the department chair. Corequisite(s): Political Science 100. (Normally offered each fall semester.)	3 hours
POLSC-210	MODERNIZATION AND DEVELOPMENT	The problems faced by the political systems of the countries of Asia, Africa, and Latin America. Specific topics will include their attempts to maintain political stability and resolve such issues as the food and population problems. Prerequisite(s): Political Science 9 or 20 and junior standing or permission of the instructor.	3 hours
POLSC-221	CONSTITUTIONAL LAW	An advanced course focusing on an examination of the basic principles of U.S. constitutional law, based on study of U.S. Supreme Court cases. Trends in interpretation of the Constitution and the role of Supreme Court decisions in U.S. politics will be stressed. Prerequisite(s): Political Science 1 and junior standing or permission of the instructor.	3 hours
POLSC-270	INTERNATIONAL LAW AND ORGANIZATION	In this course the sources, content, and impact of international law will be examined in detail. Special attention will be given to some of the modern substantive areas of international law such as human rights, international economic relations, and the international environment. This course is also designed to familiarize the student with the rise and role of public international organizations since 1945. Prerequisite(s): Junior standing or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
POLSC-275	INTRNATIONAL SECURITY	In this course the student will examine the theoretical body of literature on international security. We will consider traditional topics in international security, such as the role of conventional and nuclear weapons, arms control, the impact of alliances and collective security agreements, and the stability of bipolar vs. multipolar international systems. We will also broaden our definition of security politics to include environmental degradation, ethnic conflicts, and even organized crime. Prerequisite(s): Junior standing or permission of the instructor.	3 hours
POLSC-290	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
POLSC-291	DIRECTED READING		1-6 hours
POLSC-295	INDEPENDENT STUDY	An opportunity for individual students to engage in advanced field or library research. A formal paper reviewing the research, suitable for placement in the college or departmental library, is required. Independent Study may not duplicate courses described in the catalog. Prerequisite(s): Approval of the department chair.	1-12 hours
POLSC-296	SPECIAL PROJECTS	This course is designed to allow students to pursue interests in political science or government beyond the extent possible in Political Science 295. Open only to qualified seniors with approval. Special Projects may not duplicate courses described in the catalog. Prerequisite(s): Political Science 200, senior standing and approval of the department chair.	1-15 hours
POLSC-299	SENIOR SEMINAR	A research seminar in which students conducting their research to satisfy the senior comprehensive requirement meet regularly to share insights, progress, and problems encountered along the way. Prerequisite(s): Political Science 200 and senior standing or permission of the department chair. (Normally offered each spring semester.)	3 hours
PROFESSIONAL DEVELOPMENT--ADVANTAGE			
PRO-001	THE WRITER'S WORKSHOP	In The Writer's Workshop course, students increase their command of the commonly accepted standards and conventions of written English. Emphasis is upon sentence sense and structure, diction, usage, grammar, punctuation, capitalization, format, and mechanics. Writing will adhere to documentation style appropriate to the student's discipline, either APA or MLA	1 hours
PRO-201	INTRO TO PROJECT MANAGEMENT	This course provides an introduction to the project management body of knowledge. It focuses on the project management framework (as described by the Project Management Institute), which outlines basic project management terms and concepts as well as the context for project management, and it provides an overview of the project management process groups and knowledge areas.	2 hours
PRO-202	PRACTICE PROJECT MANAGEMENT 1	This course, when combined with PRO 203, introduces foundational knowledge, skills and tools in each of the nine knowledge areas of project management outlined by the Project Management Institute. This course covers the following knowledge areas: Project Integration Management, Scope Management, Time Management, and Cost Management. Prerequisite(s): PRO 201.	2 hours
PRO-203	PRACTICE PROJECT MANAGEMENT 2	This course, when combined with PRO 202, introduces foundational knowledge, skills and tools in each of the nine knowledge areas of project management outlined by the Project Management Institute. This course covers the following knowledge areas: Human Resource Management, Communication Management, Risk Management, Quality Management, and Procurement Management. Prerequisite(s): PRO 201 and 202.	2 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PRO-204	EXPLORING TOOS FOR PROJECT MANAGEMENT	This course provides the student with the opportunity to explore tools that are available to a project manager. The class combines lab sessions for learning how to use Microsoft Office Project with seminar sessions in which students present tools that they have researched. Students also deepen their knowledge and understanding of a specific area of project management by reading and reporting on a project management textbook that is relevant to their field of interest. Prerequisite(s): PRO 201, 202, and 203.	2 hours
PRO-205	PROJECT MANAGEMENT CASE STUDY	This course provides the students with the opportunity to experience the rigors of a disciplined project management process by working on a project from initiation through closing. Students are assigned to teams and given a project to complete. They apply the knowledge, skills, tools and techniques that they learned in previous courses of the project management curriculum to complete the project. Prerequisite(s): PRO 201, 202, 203, and 204.	3 hours
PRO-206	PROJECT MANAGEMENT INDEPENDENT STUDY	In this course students demonstrate and further develop their project management knowledge and skills by completing a small project in which they explore an area of project management that is relevant to their own life situation. They will identify a relevant project, create a combined charter and plan, implement the project and write a lessons learned report. Prerequisite(s): PRO 201, 202, and 203.	1 hours
PRO-209	CAPM EXAM PREPARATION	This course builds on the foundational knowledge gained in the initial phases of the Project Management curriculum to further broaden and expand a student's practice of Project Management in the context of preparing the student to sit for the Certified Associate in Project Management (CAPM) certification exam. The CAPM certification is offered by the Project Management Institute and recognizes individuals who have demonstrated understanding of the fundamental knowledge, processes and terminology as defined in A Guide to the Project Management Body of Knowledge (PMBOK Guide) that are needed for effective project management performance.	4 hours
PRO-221	PROFESSIONAL COMMUNICATION	This course includes experiences and instruction that promote professional communication. Content includes correct utilization of the American Psychological Association (APA) style, construction of professional papers and emails, and using common presentation software. This course is designed to be taken either concurrently or before the first nursing course in which the student is enrolled at Nebraska Wesleyan University.	1 hours
PRO-234	HEALTH CARE ETHICS	The course examines some of the prominent moral principles and systems of the western tradition from Aristotle to the present and how those principles are applied to issues in health care ethics. Some of the topics to be included are: organ transplants, rationing health care, euthanasia, and stem cell research.	3 hours
PRO-239	PMP EXAM PREPARATION	This course builds on the foundational knowledge gained in the initial phases of the Project Management curriculum to further broaden and expand a student's practice of Project Management in the context of preparing the student to sit for the Project Management Professional (PMP) certification exam. The PMP certification is offered by the Project Management Institute and recognizes demonstrated knowledge and skill in leading and directing project teams and in delivering project results within the constraints of schedule, budget and resources.	4 hours
PRO-240	MANAGEMENT AND LEADERSHIP IN HEALTH CARE	This course assumes the student possesses basic leadership and management skills, and further examines the role of the baccalaureate nurse as a manager in health care organizations. The roles of the nurse manager are analyzed for each of the management functions: planning, organizing, directing, and controlling. External factors influencing the nurse manager are also examined.	3 hours
PRO-295	INDEPENDENT STUDY		1-3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PRO-296	SPECIAL PROJECTS		1-3 hours
PRO-590	SELECTED TOPIC		1-3 hours
PSYCHOLOGY DEPARTMENT			
PSYCH-001	BASIC PSYCHOLOGICAL SCIENCE	Lectures and demonstrations that present psychology as a science of behavior and mental processes. Emphasis is on the topics of scientific methodology, learning, memory, thinking, states of consciousness, language, sensation, perception, motivation, emotion, and the nervous system. Basic Psychological Science and Applied Psychological Science are not sequential. Basic Psychological Science may be taken prior to or following Applied Psychological Science. (Normally offered each semester.)	3 hours
PSYCH-002	APPLIED PSYCHOLOGICAL SCIENCE	Lectures and demonstrations that present psychology as a science of behavior and mental processes. Emphasis is on the topics of scientific methodology, development, intelligence, personality description and assessment, psychopathology, psychotherapy, social psychology, and health psychology. Applied Psychological Science and Basic Psychological Science are not sequential. Applied Psychological Science may be taken prior to or following Basic Psychological Science. (Normally offered each semester.)	3 hours
PSYCH-110	PSYCHOLOGICAL STATISTICS	An introduction to descriptive and inferential statistics as decision-making guides in psychology and related fields. Topics include organization, analysis, presentation, and interpretation of data with emphasis on the hypothesis testing model of inference. Specific procedures include z-tests, t-tests, ANOVA, correlation, and Chi-square tests. A laboratory section is required for computational experience. Prerequisite(s): Psychology 1 or 2 and sophomore standing. (Normally offered each semester.)	4 hours
PSYCH-111	RESEARCH METHODS IN PSYCHOLOGY	A course designed to introduce and apply the basic research methods of psychology. Emphasis is placed upon problems of research design and analysis in the laboratory and in natural settings. Students conduct investigations applying various designs and methods. Interpretation of findings and preparation of research reports are treated. Three lectures per week. One two-hour lab per week. Prerequisite(s): Psychology 1 and 110. (Normally offered each semester.)	4 hours
PSYCH-111L	RESEARCH METHODS IN PSYCHOLOGY LABORATORY		1-3 hours
PSYCH-115	INTRODUCTION TO COUNSELING SKILLS	A practical introduction to the skills and techniques of counseling in a variety of human service settings. Emphasis is on skill development and application. Includes an overview of different counseling methods and exposure to individuals using these methods in the helping professions. Prerequisite(s): Psychology 2 or permission of the instructor.	3 hours
PSYCH-118	HEALTH PSYCHOLOGY	An introduction to the field of health psychology, which is devoted to understanding how people stay healthy, why they become ill, and how they respond to illness and disease. Topics will be discussed from local, national, and global perspectives, and will include the behavioral aspects of the health care system, exercise and nutrition, health-compromising behaviors, stress, AIDS, and the etiology and correlates of health, disease, and dysfunction. Prerequisite(s): Psychology 1 or 2. (Normally offered each spring semester.)	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PSYCH-120	PSYCHOLOGY OF WOMEN	An investigation of psychological theories and issues relating to the psychology of women from a feminist perspective. Gender bias in traditional psychological theories, research, and practice will be evaluated in relation to women's attitudes, beliefs, and behaviors. Students will gain a better understanding of women's psychology across the lifespan and how other interacting constructs such as race, ethnicity, class, sexual orientation, nationality, and disability influence women's experiences. The social and political implications of how we understand women and gender will be explored, and emphasis will be placed on envisioning possibilities for individual (psychological) and social change. (Normally offered each fall semester.)	3 hours
PSYCH-125	PSYCHOLOGY OF GENDER	A course examining the construct of gender. Topics include gender development and socialization, cross-cultural gender differences, institutions affecting gender roles, the social maintenance systems for gender roles, and gender issues in contemporary literature and the arts. Prerequisite(s): Sophomore standing.	3 hours
PSYCH-130	CHILD AND ADOLESCENT PSYCHOLOGY	An introduction to development from infancy through adolescence. Topics include cognitive, physical, social and personality development, and child-rearing practices. Prerequisite(s): Psychology 1 or 2.	3 hours
PSYCH-131	CHILD AND ADOLESCENT PSYCHOLOGY PRACTICUM	A supervised, experiential type of learning in which the student is assigned to an agency dealing with children or adolescents. Students prepare weekly written reports and a summary paper at the close of the semester. P/F only. Pre or corequisite(s): Psychology 130.	1 hours
PSYCH-135	LIFESPAN DEVELOPMENT	This class will provide a perspective on the changes that take place during an individual's life from infancy to old age/death. Participants will study and describe the developing person at different periods in the lifespan. The processes of growth and change taking place in early, middle, and late adulthood will be considered as well as the more traditional concern with development in childhood.	3 hours
PSYCH-140	SOCIAL PSYCHOLOGY	A scientific study of the way in which thoughts, feelings, and behaviors are influenced by other people and situational factors. Topics include research methodology, conformity, social cognition, attitudes, persuasion, aggression, prejudice, and interpersonal attraction. Prerequisite(s): Psychology 1 or 2.	3 hours
PSYCH-150	INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY	The application of scientific methods and psychological principles to industrial and organizational behavior. Topics include job analysis, personnel selection, performance appraisal, assessment validity, the legal context for personnel decisions, work motivation, work attitudes, leadership, and occupational health. The ultimate objective of this discipline is to maximize both employee well-being and organizational effectiveness. Prerequisite(s): Psychology 2.	3 hours
PSYCH-160	BASIC LEARNING PRINCIPLES	The behaviorist viewpoint and the methodology of experimental analysis is introduced in this course. The emphasis is on theories derived largely from non-human research and applied to everyday human behavior. Topics include an analysis of the basic operations of classical and operant conditioning and the biological constraints on learning. A practical animal lab is used to demonstrate the methods of behavior analysis and modification. Prerequisite(s): Psychology 1. (Normally offered each fall semester.)	4 hours
PSYCH-160L	BASIC LEARNING PRINCIPLES LABORATORY		0 hours
PSYCH-165	PERCEPTION	An overview of the physical and cognitive mechanisms of the different perceptual modalities is presented in this course. The past and current methods of studying the relationship between physical stimuli and the perceptual experience are investigated. The emphasis is on the visual system and the role of the individual in depth perception, perceptual constancies and illusions. Prerequisite(s): Psychology 1. Recommended: Biology 60. (Normally offered each spring semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PSYCH-170	COGNITIVE PSYCHOLOGY	An introduction to the theories and research literature pertaining to memory, language, problem solving, creativity, cognitive development, and perception. Cognitive demonstrations on the computer will be involved. Prerequisite(s): Psychology 1. (Normally offered each fall semester.)	3 hours
PSYCH-180	PSYCHOLOGY OF SLEEP AND DREAMING	Emphasis is on the psychological and physiological aspects of sleep and dreaming in humans. Topics include comparative studies, developmental changes, physiological and biochemical mechanisms of REM and NREM sleep and arousal, sleep disorders, dream content and dream recall, and functional theories of sleep and dreaming. Some laboratory experience will be required involving electrophysiological methods of sleep recording, and methodologies for analysis of sleep records. Prerequisite(s): Psychology 1. Recommended: Biology 1 or 60. (Normally offered each fall of even-numbered years.)	3 hours
PSYCH-190	SELECTED TOPICS	An intermediate-level course designed to treat subject matter not covered in other departmental courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. Prerequisite(s): Psychology 1 or 2 plus additional requirements as may be determined or permission of the instructor.	1-5 hours
PSYCH-196	SPECIAL PROJECTS	An intermediate-level course for a student to engage in an individually arranged project supervised by a member of the staff. Special Projects may not duplicate courses described in the catalog. P/F Oriented. Prerequisite(s): Major or minor in psychology and permission of the instructor.	1-15 hours
PSYCH-197	PSYCHOLOGY PRACTICUM	Supervised field experience in settings providing psychological services with opportunities for observation and participation. Reading assignments, written reports, and class meetings typically are included, although the exact nature of a student's responsibilities are individually arranged. Students spend 45 hours per semester in the assigned setting for each hour of the academic credit. Enrollment generally is limited to 1-4 hours of academic credit in any given semester with the possibility of enrollment for a second semester. Approval from the cooperating agency also is required. Enrollment reflects a volunteer experience. P/F only. Prerequisite(s): Psychology 1 or 2.	1-8 hours
PSYCH-203	THEORIES OF PERSONALITY	A survey of leading theories of personality and supporting research. Includes consideration of psychodynamic, behavioral, cognitive, trait, humanistic, and interactionist approaches. Important historical figures in personality theory, current day applications, personality testing, and basic methods of personality research will be explored. Prerequisite(s): Psychology 2. (Normally offered each spring semester.)	3 hours
PSYCH-205	ART THERAPY	A survey of the field of art therapy in its various applications and theoretical orientations. Taught by a registered art therapist through lectures, readings, and experiential methods. Prerequisite(s): 9 hours of psychology, including Psychology 2, and 9 hours of art, or permission of the instructor.	3 hours
PSYCH-212	BEHAVIORAL NEUROSCIENCE	An introduction to neurophysiological bases of general behavior, sleep, perception, emotion, learning, cognition, and mental disorders. The relevance of these topics to applied problems in psychology will also be considered, as will the methods for investigating the relationship between brain and behavior. Prerequisite(s): Psychology 1 and Biology 50. (Normally offered each spring semester.)	3 hours
PSYCH-213	LABORATORY IN BEHAVIORAL NEUROSCIENCE	The laboratory experience familiarizes the student with research techniques used in behavioral neuroscience. Laboratory exercises include brain tissue observations (human) and animal brain dissections (sheep and mice). Various tissues of the nervous system will be observed using microscopy. Brain neuroimaging techniques will be discussed and the applications of imaging brain function will be emphasized. Students will conduct a final project on a behavioral neuroscience technique. Pre or corequisite(s): Psychology 212.	1 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PSYCH-215	PSYCHOPHARMACOLOGY	Psychopharmacology is a course intended to introduce the student to the effects of drugs on human behavior. The course will cover routes of drug administration, how drugs affect society, and the physiological mechanisms by which drugs produce their effect(s). The course will investigate the major drug categories (i.e., stimulants, sedatives, narcotics, hallucinogens, and psychotropics). For each drug, the student will learn about its historic background, modes of action in the brain, use and abuse, and ways to treat addiction. Prerequisite(s): Psychology 1 and 2.	3 hours
PSYCH-217	PSYCHOLOGICAL TESTING	An introduction to the theory, construction, administration, and interpretation of standardized psychological tests. Tests considered include IQ assessments, general interest surveys, personality inventories, and projective techniques. General methodological and statistical issues in testing and measurement are also covered. Prerequisite(s): Psychology 2. Recommended: Psychology 110. (Normally offered each fall semester.)	3 hours
PSYCH-220	APPLIED SOCIAL PSYCHOLOGY	A course that emphasizes how the scientific methods and theories of social psychology are used to better understand and solve real-world social issues and problems. The course will include methodological topics such as reliability, validity, establishing causality, and attitude measurement. These methods along with the theoretical content of social psychology will be applied to topics such as persuasion, prejudice, violence, conflict, terrorism, politics, the law, the environment, and health. Prerequisite(s): Psychology 1, 2, and 140, or permission of the instructor. (Normally offered each spring semester.)	3 hours
PSYCH-221	PSYCHOLOGY OF RELIGION	A critical study of the history of psychology, prominent contemporary schools of thought, and the philosophy of science as it relates to psychological theory. Research paper included. Prerequisite(s): 12 hours in psychology.	3 hours
PSYCH-225	HISTORY AND SYSTEMS OF PSYCHOLOGY	A critical study of the history of psychology, prominent contemporary schools of thought, and the philosophy of science as it relates to psychological theory. Research paper included. Prerequisite(s): 12 hours in psychology. Recommended: Senior standing. (Normally offered each fall semester.)	3 hours
PSYCH-231	ABNORMAL PSYCHOLOGY	An investigation of the symptoms, etiology, and treatment of mental disorders including those associated with anxiety, moods, psychosis, dissociation, somatoform reactions, personality, substance use, sexual dysfunctional/deviance, eating, aging, child/adolescent development, and brain dysfunction. Students are encouraged to enroll concurrently in Psychology 232. Prerequisite(s): Psychology 1 and 2 or permission of the instructor. (Normally offered each semester.)	3 hours
PSYCH-232	ABNORMAL PSYCHOLOGY PRACTICUM	A supervised, experiential type of learning in which the student is assigned to an individual or group of residents/outpatients at one of the community mental health facilities. Students prepare weekly written reports and a summary paper at the close of the semester. Students spend 45 hours per semester in the assigned setting for each hour of academic credit. P/F only. Pre or corequisite(s): Psychology 231. (Normally offered each semester.)	1 hours
PSYCH-245	INTRODUCTION TO CLINICAL PSYCHOLOGY	A survey of the assessment and treatment procedures utilized in clinical and counseling psychology, along with a discussion of professional issues in the field. Students are given rudimentary training in interviewing and case study of a nonclinical population. Prerequisite(s): Psychology 231. (Normally offered each fall semester.)	3 hours
PSYCH-290	SELECTED TOPICS	A course designed to treat subject matter not covered in other department courses or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. Prerequisite(s): Psychology 1 and 2, plus additional requirements as may be determined.	1-5 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PSYCH-291	DIRECTED READINGS	An opportunity for a student to engage in supervised reading of specialized literature not covered in other courses. P/F oriented. Prerequisite(s): Major or minor program in psychology and permission of the instructor.	1-3 hours
PSYCH-292	INTRODUCTION TO SENIOR RESEARCH	In preparation for the psychology major's senior research project, the Introduction to Senior Research class allows the student to explore potential topics, to evaluate the literature within the student's topic of choice, to identify appropriate measurement instruments for the senior research project, and to write a research proposal using APA style. Small group collaboration and peer review will be encouraged. Typically taken the semester prior to Psych 299. Prerequisite(s): Major in psychology and Psychology 111.	3 hours
PSYCH-294	SENIOR SEMINAR	A reflection upon the field of psychology in general and selected issues in particular. The relationships of psychology to the larger academic community, to society, and to an individual philosophy of life are considered. Informal discussion and student presentation are featured. Prerequisite(s): Senior standing and a major in psychology, or permission of the instructor.	2 hours
PSYCH-295	INDEPENDENT STUDY	An opportunity for a student to engage in an individually arranged research project supervised by a member of the faculty. Independent Study may not duplicate courses described in the catalog. P/F oriented. Prerequisite(s): Major or minor program in psychology and permission of the instructor.	1-12 hours
PSYCH-296	SPECIAL PROJECTS	An opportunity for a student to engage in an individually arranged project supervised by a member of the faculty. Special Projects may not duplicate courses described in the catalog. P/F oriented. Prerequisite(s): Major or minor program in psychology and permission of the instructor.	1-15 hours
PSYCH-297	PSYCHOLOGY PRACTICUM	Supervised field experience in settings providing psychological services with opportunities for observation and participation. Reading assignments, written reports, and class meetings typically are included, although the exact nature of a student's responsibilities are individually arranged. Students spend 45 hours per semester in the assigned setting for each hour of the academic credit. Enrollment generally is limited to 1-4 hours of academic credit in any given semester with the possibility of enrollment for a second semester. Openings are limited to advanced psychology majors who meet the prerequisites set by the department and by the cooperating clinical or research agency. Approval from the cooperating agency also is required. Enrollment reflects a volunteer experience. P/F only. Prerequisite(s): Junior or senior standing and permission of the instructor.	1-8 hours
PSYCH-299	SENIOR RESEARCH	This is an empirical research investigation in which each student majoring in psychology formulates his or her own research topic, collects and analyzes the data relevant to that topic, and prepares a formal report of the investigation consistent with the publication style of the American Psychological Association. Either laboratory or field research is acceptable. Normally taken during the fall semester of the senior year, although selection of the research topic may be done during the second semester of the junior year in Introduction to Senior Research (Psychology 292). Prerequisite(s): Psychology 110, 111, 292, and permission of the instructor.	3 hours
RELIGION AND PHILOSOPHY DEPARTMENT			
PHIL-010	INTRODUCTION TO PHILOSOPHY	An introduction to philosophical thinking by way of an examination of persistent philosophical questions raised by significant and representative voices in our (primarily Western) philosophical heritage. We will attempt to clarify the meanings of such concepts as good and evil, right and wrong, justice, virtue, the beautiful, and the ugly. We will attempt, further, to use this understanding to evaluate our own philosophical views and those of our society. (Normally offered each semester.)	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PHIL-102	ETHICS	An introduction to moral philosophy. We will analyze the meanings of moral concepts such as virtue and vice, good and evil, and moral obligation, and consider historical attempts (mostly Western) to determine what, if any, moral system is true. Our aim will be to sustain and strengthen our capacity for the making of moral decisions. (Normally offered each fall semester.)	3 hours
PHIL-103	CRITICAL THINKING	This is an excellent course for students looking to enhance their own argument skills generally and especially for those planning to take the standardized tests for law or graduate school. Students will learn to understand and evaluate formal and informal arguments, the principles that support their logical forms, and how to apply these principles in the construction of arguments. Students will learn to distinguish arguments from other forms of language (e.g. descriptive or imperative uses of language) as well as develop the ability to recognize good and bad reasoning. This will include general examinations of common fallacies, valid and invalid deductive and strong and weak inductive arguments, standards of reasoning and the principles that sustain these standards in professional fields. (Normally offered each spring semester.)	3 hours
PHIL-130	PHILOSOPHIES OF RACE AND GENDER	Most Americans have some understanding of how the categories of race and gender influence our personal and social identities. Yet many Americans also assume that race and gender are "natural," i.e., that we are born into a certain race and naturally embody a certain sex. In this course, we will examine these assumptions by reading, discussing, and critically assessing the arguments for and against the "naturalness" of race and gender. We will consider how categories of race and gender position us, historically and philosophically, as a person of a certain "type" from whom certain behaviors are expected. We will look at socio-economic conditions and philosophic positions that support or challenge racism, sexism, classism, segregation, and violence.	3 hours
PHIL-140	SOCIAL-POLITICAL PHILOSOPHY	This course will begin with a close examination of some classic works of social and political philosophy, which may include but are not limited to Aristotle's Politics, Hobbes' Leviathan, Locke's Second Treatise on Government, Rousseau's Social Contract, Marx's Grundrisse, and Mill's On Liberty. Once this historical foundation is put in place, students will move on to examine current trends in social and political philosophy that may include but are not limited to: what is the best form of government, the social contract, socialism, the nature of justice, democracy, nationalism, and environmentalism.	3 hours
PHIL-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
PHIL-195	INDEPENDENT STUDY	An examination of a particular topic selected by the instructor and the student. This course is primarily research oriented and serves to fill in gaps in the student's academic program or to pursue topics not covered by the regular course offerings. Depending on the topic and the material available, it will be decided whether one final paper, a series of papers, or a reading program is the format to be followed. The student may take this course no more than four times. Prerequisite(s): Permission of the instructor and approval of the department chair.	1-12 hours
PHIL-196	SPECIAL PROJECTS	Supervised individual projects for students on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog. Prerequisite(s): Permission of the instructor.	1-15 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PHIL-204	ANCIENT PHILOSOPHY	This course will examine the origin of western philosophy in ancient Greece and trace the development of philosophical thought from the received wisdom prior to Plato, through the works of Plato, Aristotle, representative Stoics, Sceptics, and the new Platonism that culminates classical thinking. Topics include but are not limited to: questions about the character of the divine, the substance of the world, the nature of the soul, the scope of human knowledge, the requirements of rationality, and what constitutes the good life.	3 hours
PHIL-205	MEDIEVAL PHILOSOPHY	This course will examine the philosophical tradition as manifested in the works of the more prominent Christian, Jewish and/or Islamic philosophers from the 5th century into the 14th century. Selections from the works of the following major figures may be studied: Augustine, Thomas Aquinas, Duns Scotus and/or William of Ockham in the Christian tradition; Alfarabi, Avicenna and/or Averroes in the Islamic tradition; and Saadia, Solomon Ibn Gabirol, and/or Maimonides in the Jewish tradition. Topics may include but are not limited to: the roles of faith and reason in belief formation, the nature and existence of God, the nature of human beings, the conflict between human freedom and Divine foreknowledge, and the nature of virtue and sin.	3 hours
PHIL-206	MODERN PHILOSOPHY	This course will examine the western philosophical tradition as manifested in the works of prominent European and/or American philosophers of the 17th, 18th and 19th centuries. Philosophers who may be included are Descartes, Hobbes, Spinoza, Berkeley, Hume, Kant, Marx, Kierkegaard, Nietzsche and Pierce among others. Topics may include but are not limited to: issues such as the existence and nature of God, responses to whether or not the mind (or soul) can exist separately from the body, skepticism and doubt, the nature of the self, and the relation of the individual to society.	3 hours
PHIL-207	TWENTIETH CENTURY PHILOSOPHY	This course will examine the western philosophical tradition as manifested in the works of prominent European and/or American philosophers of the 20th century. Philosophers such as Ryle, Ayer, Heidegger, Sartre, Wittgenstein, Merleau-Ponty, Habermas, Foucault, and Derrida may be included among others. Topics may include but are not limited to: the nature of the mind, human freedom, the nature of language and interpretation, and the construction of meaning.	3 hours
PHIL-227	FEMINIST THEORIES	An exploration of the varieties of contemporary feminist thought. We will examine ideas of convergence among feminist philosophers but also attend to the issues that divide them. Special consideration will be given to race, class, and gender both in terms of the sex/gender distinction and theorists who argue against this distinction. Having established that feminism is not a single, homogeneous system, we will also explore the local, national, and global implications of feminisms for the 21st century.	3 hours
PHIL-290	SELECTED TOPICS	A topical course designed to investigate any relevant subject matter not included in the standard courses. The title, content, and credit will be determined by current mutual interests of students and faculty. This course may be offered to meet requirements for a major or minor only by approval of the department chair.	1-5 hours
PHIL-291	DIRECTED READING		1-6 hours
PHIL-295	INDEPENDENT STUDY	An examination of a particular topic selected by the instructor and the student. This course is primarily research oriented and serves to fill in gaps in the student's academic program or to pursue topics not covered by the regular course offerings. Depending on the topic and the material available, it will be decided whether one final paper, a series of papers, or a reading program is the format to be followed. The student may take this course no more than four times. Prerequisite(s): Permission of the instructor and approval of the department chair.	1-12 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
PHIL-296	SPECIAL PROJECTS	Supervised individual projects for students on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog. Prerequisite(s): Permission of the instructor.	1-15 hours
PHIL-298	SEMINAR IN PHILOSOPHY	This is an advanced course in which special philosophical problems or particular philosophers or certain philosophical movements are selected for study. The subject matters for the course will be determined by a configuration of student and faculty interest. May be repeated with permission of the instructor. Prerequisite(s): Junior standing or permission of the instructor.	3 hours
PHIL-299	SENIOR THESIS	A semester-long project for philosophy majors involving a study of some philosopher or philosophical problem or movement and a paper submitting the results. The student will present an oral defense of the thesis to members of the departments and, usually, nondepartmental readers.	3 hours
RELIG-015	WORLD RELIGIONS	This course is a study of the cultural settings, lives of founders when appropriate, oral or written traditions and literature, worldviews, myths, rituals, ideals of conduct, and development of some of the world's religions. Religions studied will typically include tribal religions, Hinduism, Jainism, Buddhism, Taoism, Confucianism, Shinto, Zoroastrianism, Judaism, Christianity, Islam, Sikhism, and Bahai. Readings, videos, and websites will help introduce and illustrate not only the cultural settings in which these religions appear, but also the voices and faces of contemporary religious practitioners. (Normally offered each fall semester.)	3 hours
RELIG-020	INTRODUCTION TO THE OLD TESTAMENT	A survey of the contents of the Jewish Bible/Christian Old Testament. These texts will be studied as they developed within the unfolding history of the Hebrew people in relationship to other nations and cultures of the ancient Near East from about 1200 B.C.E. - 150 B.C.E. Emphasis will be placed upon the literary, historical, and theological issues presented by these ancient texts. The methods, tools, and technical language of scholarly research appropriate to the texts of the Bible will be introduced. (Normally offered each fall semester.)	3 hours
RELIG-021	INTRODUCTION TO THE NEW TESTAMENT	A survey of the contents of the Christian New Testament. These texts will be studied within the context of the unfolding history of the earliest Christian community as it sought to relate to the Hellenistic-Jewish culture, which gave it birth. Emphasis will be placed upon the literary, historical, and theological issues presented by these ancient texts. The methods, tools, and technical language of scholarly research appropriate to the texts of the Bible will be introduced. (Normally offered each spring semester.)	3 hours
RELIG-090	SELECTED TOPICS		3 hours
RELIG-098	NEW TESTAMENT GREEK I	An introduction to the alphabet, the basic vocabulary, grammar, and elementary syntax of koine Greek, the Greek used by the writers of the New Testament. The course will focus on developing a reading knowledge of koine Greek and sufficient skills in pronunciation so that Greek texts may be cited orally and discussed.	3 hours
RELIG-099	NEW TESTAMENT GREEK II	A continuation of Religion 98. More elements of Greek syntax, the standard reference works, and the basic methods for the study of the Greek New Testament will be introduced. Representative texts from the entire Greek New Testament will be used for translation assignments. Prerequisite(s): Religion 98 or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
RELIG-124	UNDERSTANDING RELIGION	An inquiry into the meaning and function of religion through a comparison of different religious traditions. Students will discuss how the different traditions understand the divine, worship, and scripture. Emphasis will be placed on the development of the students' own perspective on religion and the ability to express this perspective clearly and effectively. "Understanding Religion: Jews and Christians" This course considers historical, comparative, and methodological issues in the academic study of religion by focusing on the scriptures and history of two different religious traditions and how their theologies and ethical systems originated and developed. "Understanding Religion: Greco-Romans and Christians" This course considers historical, comparative, and methodological issues in the academic study of religion by focusing on religious practice in Ancient Greece and Rome. "Understanding Religion: Christians and Muslims" This course considers historical, comparative, and methodological issues in the academic study of religion by focusing on the two different religious traditions that originated in the Middle East.	3 hours
RELIG-125	RELIGION, PEACE AND SOCIAL JUSTICE	This course explores religious responses to social justice issues such as conflict, poverty, oppression, discrimination, and the environment.	3 hours
RELIG-130	WOMEN AND RELIGION	This course will examine the roles and views of women in religious traditions. Students will encounter scholarship on gender, religion, and feminist theology in different traditions. The primary focus of this course will be on the religious traditions of Judaism, Christianity, and Islam, although other traditions and contemporary religious movements may be considered.	3 hours
RELIG-134	RELIGIOUS DIVERSITY IN THE UNITED STATES	Religion in the U.S. is vital and diverse and its study illuminates not only early American society, but also the current pluralism within our contemporary culture. This course will introduce religious traditions in the U.S. through thematic, historical, denominational, and cultural considerations. Though the Puritan roots of U.S. religious history will be considered, this course emphasizes the variety and diversity of religious experiences in the U.S., including Native American, Protestant, Catholic, African-American, Jewish, Islamic, Hindu, and Buddhist traditions.	3 hours
RELIG-181	THE WORLD OF CLASSICAL GREECE	This course will investigate English translations of the great works of Greek literature. Students will become familiar with the uniquely rich and influential world of Classical Greece. Offered as part of the Classics Department at the University of Nebraska-Lincoln.	3 hours
RELIG-186	LITERATURE OF ANCIENT NEAR EAST	This course will investigate literary works from ancient Mesopotamia, Canaan, and Egypt, seeking to understand their culture and values. It will end the literature from one of the founding documents of our own culture, the Hebrew Bible, to see how it was effected by the surrounding culture. Offered as part of the Classics Department at the University of Nebraska-Lincoln.	3 hours
RELIG-190	SELECTED TOPICS	A topical course designed to investigate any relevant subject matter not included in the standard courses. The title, content, and credit will be determined by current mutual interests of students and faculty. This course may be offered to meet requirements for a major or minor only by approval of the department chair.	1-5 hours
RELIG-195	INDEPENDENT STUDY	An examination of a particular topic selected by the instructor and the student. This course is primarily research oriented and serves to fill in gaps in the student's academic program or to pursue topics not covered by the regular course offerings. Depending on the topic and the material available, it will be decided whether one final paper, a series of papers, or a reading program is the format to be followed. The student may take this course no more than four times. Prerequisite(s): Permission of the instructor and approval of the department chair.	1-12 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
RELIG-196	SPECIAL PROJECTS	Individualized study of the history, doctrine, or practice of any of the world's religions for beginning and intermediate students in religion. The student and instructor will determine the scope and direction of the course. It may involve a reading program, a specific project related to the church and/or religious concerns, or a project relating religion to other disciplines. Special Projects may not duplicate courses described in the catalog. Prerequisite(s): Permission of the instructor.	1-15 hours
RELIG-197	INTERN PRACTICUM	The student is assigned 10 hours of work each week dealing with youth, church school administration, or any area of a local church program assigned by the host pastor and approved by the department coordinator. All interns must attend a weekly session to discuss the theological, moral, and social implications of problems common to their tasks. A student may repeat the course and earn a maximum of 3 hours credit. A student may also serve as an intern without registering for credit. P/F only.	1-8 hours
RELIG-206	RELIGION AND SCIENCE	An exploration of the making and discovery of meaning through the broad based disciplines of science and religion. Are these disciplines hostile, separate, convergent, or complementary? This course will examine diverse possibilities of synthesis and relationship. Prerequisite(s): One course in philosophy or religion and one course in science, or the instructor's permission.	3 hours
RELIG-212	LIFE AND LETTERS OF PAUL	A study of Pauline literature, Paul's interpretation of Jesus, and his work as missionary to the Gentiles. The Pauline Epistles are primary sources. Some contemporary analyses of Pauline thought and its importance for the contemporary situation will be emphasized.	3 hours
RELIG-213	LIFE AND TEACHINGS OF JESUS	A discussion of the sources used in the attempt to write the life of Jesus.	3 hours
RELIG-221	PSYCHOLOGY OF RELIGION	This course is designed to explore religious thought and behavior from a psychological perspective. Examination of the empirical research and predominate theories related to the function and structure of religiosity will be explored. General topics to be considered will include the nature of religiosity through the lifespan, the psychological understanding of religious phenomena such as conversion and mysticism, and the relationship between religiosity and coping, mental illness, personality, and social interaction. Prerequisite(s): Psychology 2.	3 hours
RELIG-226	CHRISTIAN THEOLOGY FROM THE ENLIGHTENMENT TO THE MID-TWENTIETH CENTURY	This course examines the beginnings of modern theological reflection, following the Reformation, and moves forward, following historical developments in Christian theology, into the first half of the twentieth century. The impact of the Enlightenment on theology characterizes the first third of the course. The rise of nineteenth century liberal theology and varied responses to it characterize the second, while the last third of the course takes up neo-orthodoxy, process, and secular theologies.	3 hours
RELIG-227	RELIGIOUS STUDIES FROM THE MID-TWENTIETH CENTURY TO THE PRESENT	This course is an examination of movements in theology and religious studies from the mid-twentieth century to the present. Jewish, Catholic, and Protestant theologians and other contemporary scholars of religion will be considered. Topics to be covered will include theological responses to the holocaust, the modern state of Israel, the debate over the historical Jesus, liberation theologies, and the place of theological and religious scholarship in both the academy and society.	3 hours
RELIG-241	WOMEN IN THE BIBLICAL WORLD	This course will examine the role and status of women as depicted in the Hebrew Bible and New Testament. Students will focus on the stories and laws concerning women that are found in the Bible as well as in extra-biblical materials. Prerequisite(s): Junior standing. Offered as part of the Classics Department at the University of Nebraska-Lincoln.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
RELIG-290	SELECTED TOPICS	A topical course designed to investigate any relevant subject matter not included in the standard courses. The title, content, and credit will be determined by current mutual interests of students and faculty. This course may be offered to meet requirements for a major or minor only by approval of the department chair.	1-5 hours
RELIG-291	DIRECTED READING		1-6 hours
RELIG-295	INDEPENDENT STUDY	An examination of a particular topic selected by the instructor and the student. This course is primarily research oriented and serves to fill in gaps in the student's academic program or to pursue topics not covered by the regular course offerings. Depending on the topic and the material available, it will be decided whether one final paper, a series of papers, or a reading program is the format to be followed. The student may take this course no more than four times. Prerequisite(s): Permission of the instructor and approval of the department chair.	1-12 hours
RELIG-296	SPECIAL PROJECTS	Supervised individual projects for advanced students in religion on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog. Prerequisite(s): Permission of the instructor.	1-15 hours
RELIG-299	SENIOR THESIS	Every religion major is required to write a senior research paper dealing with a topic selected by the student in consultation with any member of the department. Prerequisite(s): Senior standing and approval of the department chair.	3 hours
SOCIOLOGY/ANTHROPOLOGY DEPARTMENT			
ANTHR-050	INTRODUCTION TO ANTHROPOLOGY	An introduction to human biological evolution, prehistoric cultural development and nature, and linguistics.	3 hours
ANTHR-151	CULTURAL ANTHROPOLOGY	This course reviews the origin and development of culture in preliterate human societies. It focuses on the major social institutions of family, economics, political organization, and religion. (Normally offered each semester.)	3 hours
ANTHR-153	LATIN AMERICAN CULTURES	This course deals with Latin American cultures from an anthropological perspective. It will cover stratification and its effects on indigenous populations and contemporary cultures, and the effects of culture change on them. (Normally offered alternate years.)	3 hours
ANTHR-154	NATIVE AMERICAN CULTURES	This course examines a wide range of Native American cultures. It includes an exploration of cultures before contact by European populations and contemporary issues facing both reservation and urban Native American populations. (Normally offered each spring semester.)	3 hours
ANTHR-155	SUB-SAHARA AFRICAN CULTURES	This course examines selected cultures from Sub-Sahara Africa with careful attention to culture formation before contact with European culture as well as the effects of colonization and the effects of increases in technology. (Normally offered alternate years.)	3 hours
ANTHR-156	ASIAN CULTURES	This course examines selected Asian cultures from an anthropological perspective, including the effects of stratification and culture change. It provides a general survey of prehistoric cultures as well as some of the issues related to Western expansion in Asia. (Normally offered alternate years.)	3 hours
ANTHR-158	CULTURES AND ECONOMICS OF EUROPE	This course is designed to examine Europe as a culture area. Specific emphasis will be on class systems, peasantry, contemporary life, and tradition and change. Although there are clearly differences among European cultures, they also share common roots in the feudal system. It will also study romance language formation and the drive for the contemporary European economic community. (Normally offered alternate years.)	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
ANTHR-162	POLITICAL ANTHROPOLOGY	This course will be an examination of the relationships between population density and the formation of political structures. It will also study contemporary peoples in Africa, India, and the Near East. It will set the stage for a discussion of some of the current political difficulties that traditional peoples face in their interactions with Western cultures from the United States and Europe. (Normally offered alternate years.)	3 hours
ANTHR-163	ANTHROPOLOGY OF RELIGION	This course summarizes anthropological theories on religious systems and ritual systems. It will also examine relationships between religious systems, population density, and environment in pre-industrial societies. Ethnographic studies from pre-industrial Europe, the Near East, Polynesia, and Asia will be included. (Normally offered alternate years.)	3 hours
ANTHR-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
ANTHR-195	INDEPENDENT STUDY		1-12 hours
ANTHR-261	ECONOMIC ANTHROPOLOGY	This course examines the relationships between economic and environmental forces in pre-industrial societies. Many contemporary pre-industrial societies are still struggling with issues centering around Communism and Capitalism. This course will trace some of those issues to their origin and point out potential scenarios for contemporary non-Western societies. African, Latin American, and Polynesian cultures will be the focus of this course. Prerequisite(s): Anthropology 151 or permission of the instructor.	3 hours
ANTHR-290	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
ANTHR-291	INDEPENDENT ADVANCED READINGS	Intensive readings in the discipline.	1-6 hours
ANTHR-292	FIELD STUDIES: A FOREIGN CULTURE	An opportunity for students to learn from direct experience and personal interaction guided by lectures in the field and selected readings. Students will be guided to formulate and carry out specific research and/or establish constructive relationships with the subjects. Prerequisite(s): Sociology 3 and Anthropology 151 or approval of the instructor.	3 hours
ANTHR-293	FIELD STUDIES: NATIVE AMERICAN LIFE	An opportunity for students to learn from direct experience and personal interaction guided by lectures in the field and selected readings. Students will be guided to formulate and carry out specific research and/or establish constructive relationships with the subjects. Prerequisite(s): Sociology 3 and Anthropology 151 or approval of the instructor.	3 hours
ANTHR-295	INDEPENDENT STUDY		1-12 hours
ANTHR-296	SPECIAL PROJECTS	Supervised individual projects in conjunction with departmental research and student interest. Special Projects may not duplicate courses described in the catalog. Prerequisite(s): Approval of the instructor.	1-15 hours
ANTHR-299	SENIOR THESIS	Independent field research required for all majors. Prerequisite(s): Anthropology 162, Sociology 236, 242, and approval of the instructor.	1-3 hours
CRMJS-101	INTRODUCTION TO CRIMINAL JUSTICE	A survey course providing an overall view of the criminal justice system, the law, law enforcement, the courts, and corrections. (Normally offered each fall semester.)	3 hours
CRMJS-110	POLICE AND COMMUNITY	The analysis of the structure-function of law enforcement and the dilemma confronting the police in relation with the community. Prerequisite(s): Criminal Justice 101 and Sociology 3 or 4. (Normally offered alternate years.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
CRMJS-114	JUVENILE JUSTICE	This course examines the unique framework and workings of the juvenile justice system. The juvenile justice system is in the process of on-going profound changes in both legal rights and corrections. We will examine the reasons why juveniles commit crimes and status offenses. The current issues in juvenile justice such as: gangs, growth in "female" criminal involvement, and the hardening of juvenile offenders. Prerequisite(s): Criminal Justice 101. (Normally offered alternate years.)	3 hours
CRMJS-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses to provide study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
CRMJS-201	CRIMINAL LAW	Survey of criminal law with emphasis on basic legal procedure developed by the courts and legal problems of law enforcement. Prerequisite(s): Criminal Justice 101 and Sociology 3 or 4. (Normally offered every third spring semester.)	3 hours
CRMJS-211	CRIME AND DELINQUENCY	An examination of contemporary problems in crime and delinquency with emphasis upon the theories of deviant behavior and correction. Cross listed with Sociology 211. Prerequisite(s): Criminal Justice 101 and Sociology 3 or 4. (Normally offered each spring semester.)	3 hours
CRMJS-213	CORRECTION AND PENOLOGY	Analysis of the history, theory, structure, and function of contemporary penal institutions. Cross listed with Sociology 213. Prerequisite(s): Criminal Justice 101 and Sociology 3 or 4. (Normally offered every third spring semester.)	3 hours
CRMJS-291	DIRECTED READING		1-6 hours
CRMJS-295	INDEPENDENT STUDY		1-12 hours
CRMJS-296	SPECIAL PROJECTS	Supervised individual projects in conjunction with departmental research and student interest. Special Projects may not duplicate courses described in the catalog. Prerequisite(s): Approval of the instructor.	1-15 hours
CRMJS-297	DIRECTED FIELD WORK	Supervised field work and study in a criminal justice institution. May be repeated for a maximum of 8 credit hours. Prerequisite(s): Minor in criminal justice and approval of instructor.	1-8 hours
SOC-003	INTRODUCTION TO SOCIOLOGY	This introductory course presents the basic processes of human interaction in everyday life while introducing students to the theories and methods governing social inquiry. The sociological perspective is used to study the impact of the forces of culture, socialization, social stratification, race, gender, and population on human thoughts and actions. (Normally offered each semester.)	3 hours
SOC-004	SOCIAL PROBLEMS	By studying the interconnections between social structure, social forces, and societal problems, students learn to apply the sociological perspective to analyze and understand selected social problems in the United States. A primary objective is to show that the social forces which produce institutional arrangements and social problems operate to shape students' own views of those arrangements and problems. Strong emphasis is placed on the relationship between culture and social inequality and the various social problems under study. (Normally offered each year.)	3 hours
SOC-110	SOCIAL STATISTICS	An introduction to descriptive and inferential statistics and their applications to sociological and social work research. Statistical procedures include central tendency measures, variability, I-test, one-way ANOVA, correlation, univariate regression, and chi square. The course also includes specific emphasis on probability, hypothesis testing, data presentation, and computer analysis of data using existing standard packages such as SPSS and MicroCase. Prerequisite(s): Sociology 3 or 4. (Normally offered each spring semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SOC-115	POPULATION, RESOURCES, AND ENVIRONMENT	An examination of population in its demographic, dynamic, and social aspects. The course also examines the problems associated with the interaction between populations and the environment. Strong cross-cultural emphasis. (Normally offered each spring semester.)	3 hours
SOC-116	RACE RELATIONS AND MINORITY GROUPS	An analysis of the characteristics and problems of racial and minority groups with special emphasis on the themes of prejudice and discrimination. This course focuses primarily on race relations and minority experiences in the United States. (Normally offered each semester.)	3 hours
SOC-120	SOCIOLOGY OF THE FAMILY	An analysis of various interrelationships of man and woman with emphasis on love, courtship, marriage, and family. Institutional, social, and legal perspectives are presented in a cross-cultural and historical frame of reference to elucidate the dynamic relationship between the family, its members, and broader U.S. society. (Normally offered each semester.)	3 hours
SOC-150	HISPANICS AND LATINOS IN U.S. SOCIETY	This course is designed to introduce students to the diverse relationships between minority groups of Spanish speaking ancestry and U.S. society. Mexican-American experiences will be featured along with the topics of immigration and bilingualism. The course will also cover the contributions and experiences of Cuban Americans, Puerto Ricans, and people of Central and South American ancestry. (Normally offered each fall semester.)	3 hours
SOC-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
SOC-195	INDEPENDENT STUDY		1-12 hours
SOC-206	GROUP DYNAMICS	This course introduces students to the basic principles of small group structure and interaction. Topics such as goals, cohesiveness, communication, conflict, and leadership will be investigated. Prerequisite(s): Sociology 3. (Normally offered every other year.)	3 hours
SOC-211	CRIME AND DELINQUENCY	An examination of contemporary problems in crime and delinquency with emphasis upon the theories of deviant behavior and correction. Cross listed with Criminal Justice 211. Prerequisite(s): Criminal Justice 101 and Sociology 3 or 4. (Normally offered each fall semester.)	3 hours
SOC-213	CORRECTION AND PENOLOGY	Analysis of the history, theory, structure, and function of contemporary penal institutions. Cross listed with Criminal Justice 213. Prerequisite(s): Criminal Justice 101 and Sociology 3 or 4. (Normally offered every third spring semester.)	3 hours
SOC-215	ENVIRONMENTAL SOCIOLOGY AND SOCIAL IMPACT ASSESSMENT	This course will identify and explore problems that arise specifically because of the impacts of human beings on the environment, and impacts of the environment on human activity. The course will focus especially on social impact as a method systemically identifying the effects of both development and decline of communities as a consequence of changes in resource exploitation. Prerequisite(s): Sociology 3 or 115. (Normally offered alternate years.)	3 hours
SOC-216	SEMINAR: RACIAL-ETHNIC EXPERIENCES	Intended as a capstone course for students minoring in American Minority Studies, this seminar assumes significant prior knowledge and interest on the part of the student. It features experiential learning and strong student involvement focused on the meaning and significance of race and ethnicity. Responsibility for classroom activity will be shared by students and instructor. The course also requires field experience in the community. Topics covered include stratification, family structure, subcultural variation, religion, heritage, social psychology, interpersonal communication, and conflict resolution. Prerequisite(s): Sociology 3 and 116 or approval of the instructor. (Normally offered alternate years.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SOC-222	SOCIOLOGY OF GENDER	This course explores sex and gender relations as major features of social life; it considers the social construction of gender and examines the impact of gender ideologies on the social positions of women and men. In particular, it emphasizes the inequality of women's social positions in modern societies, and the embedded gender inequality in social institutions. Prerequisite(s): Sociology 3 or 4. (Normally offered alternate years.)	3 hours
SOC-223	SOCIOLOGY OF WORK	This course is a sociological exploration of the structure and function of the world of work. It includes an emphasis on the changing structure of the economy, the nature of work groups, the problems of labor/management relations, and gender inequality in the workforce. Prerequisite(s): Sociology 3 or 4. (Normally offered alternate years.)	3 hours
SOC-227	SOCIAL STRATIFICATION	This is an advanced level sociology course that uses the basic concepts, theories, and principles of sociology to analyze social inequality and its consequences in society. Emphasis is placed on the American class system and its consequences as they pertain to wealth, poverty, and social mobility. A section of the course will focus on the analysis of global inequality. Prerequisite(s): Sociology 3 or 4. (Normally offered alternate years.)	3 hours
SOC-230	SOCIAL CHANGE AND SOCIAL MOVEMENTS	This course examines the processes of social change from a sociological perspective. In particular, it looks at the origins, dynamics, and consequences of social movements such as the labor movement, civil rights, feminism, gay rights, and the environmental movement. Social movements emphasized vary with instructor. Prerequisite(s): Sociology 3 or 4. (Normally offered alternate years.)	3 hours
SOC-234	COMMUNITY IN URBAN SOCIETY	An examination of urban communities and societies and their historical roots. The course also examines demographic and ecological trends, cross-cultural variations, and current theories about urban processes and community in order to foster an understanding of this dominant form of human social organization. Prerequisite(s): Sociology 3 or 4. (Normally offered alternate years.)	3 hours
SOC-236	RESEARCH METHODS IN SOCIAL SCIENCE I	Analysis of methods and techniques used in sociological and social work research and their relationships with theory and research design. Course content emphasizes survey research, questionnaire construction, experimental design, use of statistics, secondary analysis, and evaluation research. Prerequisite(s): Sociology 3. (Normally offered each fall semester.)	3 hours
SOC-237	RESEARCH METHODS IN SOCIAL SCIENCE II	Introduction to research methods used in sociological, anthropological, and social work research. Course content includes ethnomethodology, observation, participant observation, in-depth interviewing, content analysis, case study, and single-subject research design. Prerequisite(s): Sociology 3 or 4. (Normally offered each spring semester.)	3 hours
SOC-242	SOCIOLOGICAL THEORY	This course is an analysis of the major theoretical perspectives of classical and contemporary sociological theory. It is oriented toward the understanding, application, and continued development of these theoretical perspectives. Prerequisite(s): Sociology 3. (Normally offered each semester.)	3 hours
SOC-291	INDEPENDENT ADVANCED READINGS	Intensive readings in the discipline.	1-6 hours
SOC-295	INDEPENDENT STUDY		1-12 hours
SOC-296	SPECIAL PROJECTS	Supervised individual projects in conjunction with departmental research and student interest. Special Projects may not duplicate courses described in the catalog. Prerequisite(s): Approval of the instructor.	1-15 hours
SOC-297	DIRECTED FIELD WORK	Supervised field work and study in conjunction with an institution. May be repeated for a maximum of 6 credit hours. Prerequisite(s): Approval of the instructor.	1-8 hours
SOC-299	SENIOR THESIS	Independent field research for all majors. Prerequisite(s): Sociology 236, 237, 242, and approval of the instructor.	1-3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SOCIAL WORK DEPARTMENT			
SOCWK-015	INTRODUCTION TO SOCIAL WORK	Survey of the field of professional social work, including the roles, philosophy, values, skills, and knowledge base needed. Areas of practice and career expectations are explained. (Normally offered each fall semester.)	3 hours
SOCWK-120	Social Welfare Policy, Services, and DELIVERY SYSTEMS	This course studies the historical development of social welfare policies, services, and institutions and addresses contemporary policy and service delivery. The social, political, and value systems that create policies are studied. A systems perspective focuses on the relationship between policy, services, and institutions at the local, state, and federal levels. International perspectives on social policy are discussed for comparative purposes. Primary areas of focus are public welfare, aging, and mental health. Policy implementation and change are discussed. (Normally offered each spring semester.)	3 hours
SOCWK-127	HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT I	A course to synthesize and examine the body of knowledge concerning how the individual, group, family, and community systems interrelate with each other and the larger social context from the lifespan stages of birth through adolescence. Content will be drawn from the biological, psychological, sociological, eco-political, and cultural-environmental systems. The importance of professional ethics in the assessment process is also examined. (Normally offered each fall semester.)	3 hours
SOCWK-128	HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT II	A course to synthesize and examine the body of knowledge concerning how the individual, group, family, and community systems interrelate with each other and the larger social context from the lifespan stages of early adulthood through aging and death. Content will be drawn from the biological, psychological, sociological, eco-political, and cultural-environmental systems. The importance of professional ethics in the assessment process is also examined. (Normally offered each spring semester.)	3 hours
SOCWK-135	FAMILY VIOLENCE	This course will expose students to the various types of violence experienced by individuals and families across their lifespan. An introduction to various theories used in working with survivors of abuse will be presented and students will learn about bruises and fractures associated with child abuse. The influence of societal "isms", culture, gender, and sexual orientation related to violence will be incorporated into the material being discussed. (Normally offered each spring semester.)	3 hours
SOCWK-190	SELECTED TOPICS	A course designed to treat subject matter not covered in other departmental courses or to provide study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.	1-5 hours
SOCWK-195	INDEPENDENT STUDY		1-12 hours
SOCWK-197	FIELD EXPERIENCE		1-8 hours
SOCWK-208	GROUP METHODS	This course provides an understanding of the theoretical underpinnings as well as the practical applications of group work as a vehicle for social work. It also explores how and why groups function and develop skills and techniques of membership and leadership. Prerequisite(s): Social Work 15 or permission of the social work program director. (Normally offered each spring semester.)	3 hours
SOCWK-209	MACRO METHODS: COMMUNITY ORGANIZATION, PLANNING AND ADMINISTRATION	An introductory course to the administration and planning of social service organizations. Major emphasis upon community, organization, and legislative analysis; management skills; program planning; and evaluation. A practice-oriented course including simulations, in-class projects, volunteer experience, and personal introspection. Prerequisite(s): Social Work 15 and 120 or permission of the social work program director. (Normally offered each spring semester.)	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
SOCWK-210	MICRO METHODS: INDIVIDUALS AND FAMILIES	Emphasis on social work theory and practice skills. Study of communication patterns, empathic response and assessment of client situations. Experiential learning through role playing, observation, and discussion. Prerequisite(s): Social Work 15 or permission of the social work program director. (Normally offered each fall semester.)	3 hours
SOCWK-225	STRENGTHS PERSPECTIVE PRACTICE	This course is designed to introduce students to the fundamentals of strengths perspective theory, assessment, and intervention with individuals, families, and communities. Students are also introduced to concepts from related solution-oriented intervention approaches. Strategies and techniques for structuring the helping process in a way that maximizes client self-determination and the probability of successful goal attainments will be emphasized. Prerequisite(s): Social Work 15 and junior standing or permission of the social work program director. (Normally offered alternate years.)	3 hours
SOCWK-245	SOCIAL WORK IN HEALTH CARE	The course surveys the field of social work in the health care arena. A generalist social work perspective will be used to address the social work roles of assessment, intervention, advocacy, and policy analysis in the health care environment. Social work roles at the individual, group, and organizational/community levels will be addressed. Prerequisite(s): Social Work 15 and junior standing or permission of the social work program director. (Normally offered alternate years.)	3 hours
SOCWK-265	RESEARCH METHODS	An introduction and overview of research methods used in generalist social work practice. Course content includes both quantitative and qualitative methods and emphasizes critiquing research, program evaluation, methods of data collection and analysis, single-subject design, ethical considerations, and the application of evidence-based practice to improve policy and social service delivery. Prerequisite(s): Social Work 15; Sociology 110 or Psychology 110 or Economics 110 or Business Administration 110 or Business 106; and junior standing. (Normally offered each semester.)	3 hours
SOCWK-290	SELECTED TOPICS	A topical course designed to investigate relevant subject matter not included in any of the standard courses. The title and content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.	1-5 hours
SOCWK-291	Independent Advanced Readings	Intensive readings in the discipline.	1-6 hours
SOCWK-293	FIELD STUDIES:NATIVE AMERICAN LIFE	An opportunity for students to learn from direct experience and personal interaction guided by lectures in the field and selected readings. Students will be guided to formulate and carry out specific research and/or establish constructive relationships with the subjects. Prerequisite(s): Sociology 3 and Anthropology 151 or approval of the instructor.	3 hours
SOCWK-295	INDEPENDENT STUDY		1-12 hours
SOCWK-296	SPECIAL PROJECTS	Supervised individual projects in conjunction with departmental research, community services and student interest. Special Projects may not duplicate courses described in the catalog. Prerequisite(s): Approval of the social work program director.	1-15 hours
SOCWK-297	FIELD PRACTICUM	Supervised learning experiences in selected social work agencies. The experience introduces a variety of social work practice roles and enables the student to apply social work knowledge, skills, and values in a real practice situation. May be taken as block placement for 9 credit hours or as a concurrent placement over two semesters for a total of 9 credit hours. Prerequisite(s): Social Work 210 and Social Work 208 or 209, with grades of "B-" or better, and approved Pre-Field Placement Consultation.	1-9 hours
SOCWK-299	SENIOR THESIS	Independent field research required for all majors. Prerequisite(s): Social Work 265 and approval of the instructor.	3 hours
THEATRE DEPARTMENT			

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
THTRE-001	THEATRE APPRECIATION	The basic course in theatre. The appreciation of theatre is facilitated by units in the history of theatre, acting, directing, dramatic literature, and technical theatre. Does not count toward Theatre Arts major or minor. (Normally offered each semester.)	3 hours
THTRE-002	SCRIPT ANALYSIS	This is a fundamental course in the systematic analysis of dramatic texts. It is designed to equip theatre arts majors and minors with the textual expertise and vocabulary needed for academic discussion and artistic collaboration. Students will read and research a series of scripts in order to investigate the process in which a play develops from page to performance. Emphasis will also be given to how directors, designers, performers, and spectators individually and collaboratively engage with and utilize a dramatic text during each phase of the pre-rehearsal, rehearsal, and performance process. (Normally offered each fall semester.)	3 hours
THTRE-007	ACTING I	This introductory acting course focuses on building physical, vocal, intellectual, and intuitive foundations for actors. Through discovery exercises, students increase their awareness of the fundamentals of contemporary acting and apply these concepts to monologue and scene work. (Normally offered each fall semester.)	3 hours
THTRE-010	PRACTICUM:STAGECRAFT	Students earn credit for learning costume construction and maintenance, and learning theatrical lighting by working on theatre productions under direct faculty supervision. Prerequisite(s): Theatre 30 and permission of the Director of Technical Theatre. Open to Language Arts Education majors only.	1 hours
THTRE-011	PRACTICUM:COSTUMES	Students earn credit for learning costume construction and maintenance by working on theatre productions under direct faculty supervision. Prerequisite(s): Permission of the instructor.	0-2 hours
THTRE-012	PRACTICUM: MAKEUP	Students earn credit for learning the design and application of theatrical makeup by working on theatre productions under direct faculty supervision. Prerequisite(s): Permission of the instructor.	0-2 hours
THTRE-013	PRACTICUM: SCENERY	Students earn credit for learning scenery construction, painting, shifting, and maintenance by working on theatre productions under direct faculty supervision. Prerequisite(s): Permission of the instructor.	0-2 hours
THTRE-014	PRACTICUM: PROPERTIES	Students earn credit for learning the construction, organization, and maintenance of stage properties by working on theatre productions under direct faculty supervision. Prerequisite(s): Permission of the instructor.	0-2 hours
THTRE-015	PRACTICUM: LIGHTING	Students earn credit for learning theatrical lighting by working on theatre productions under direct faculty supervision. Prerequisite(s): Permission of the instructor.	0-2 hours
THTRE-016	PRACTICUM: SOUND	Students earn credit for learning the operation of sound equipment and the practical application of sound effects by working on theatre productions under direct faculty supervision. Prerequisite(s): Permission of the instructor.	0-2 hours
THTRE-017	PRACTICUM: ACTING	Students earn credit for learning acting techniques and character portrayal while working on theatre productions under direct faculty supervision. Registration in the course does not guarantee casting. Prerequisite(s): Permission of the instructor.	0-2 hours
THTRE-018	PRACTICUM: MUSICAL THEATRE	Students earn credit for learning musical theatre acting, singing, and dancing techniques and character portrayal while working on theatre productions under direct faculty supervision. Registration does not guarantee casting. Prerequisite(s): Permission of the instructor.	0-2 hours
THTRE-019	PRACTICUM: PRODUCTION MANAGEMENT	Students earn credit for learning the fundamentals of production management by working under direct faculty supervision as stage manager, script supervisor, assistant to the director, designer, or choreographer. Prerequisite(s): Permission of the instructor.	0-2 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
THTRE-020	PRACTICUM: THEATRE PROMOTION	Students earn credit for learning about theatre promotions strategies and activities while working on theatre productions under direct faculty supervision. Public relations, house management, box office management, community outreach, fundraising, and marketing are some of the possibilities for investigation. Prerequisite(s): Permission of the instructor.	0-2 hours
THTRE-030	STAGECRAFT	A course introducing students to all technical aspects of theatre production including scenery, properties, lighting, sound, makeup, and costuming. Particular emphasis is placed on practical knowledge of scenery, property construction techniques, and the materials used. Students must participate in a laboratory theatre experience. (Normally offered each spring semester.)	3 hours
THTRE-031	COSTUME CONSTRUCTION	The introductory course in costuming for the theatre. It presents the uses of fabrics, textures, colors, plastics, and other materials as well as developing the sewing techniques needed for the theatre. (Normally offered each fall semester.)	3 hours
THTRE-032	MAKEUP DESIGN	A study of the theory and practice of stage makeup. The final project is the supervised design and execution of makeup for a major production or lab theatre production. (Normally offered each spring semester.)	2 hours
THTRE-048	MUSICAL THEATRE APPRECIATION	Musical Theatre Appreciation investigates musical theatre as a performing arts genre by incorporating historical explorations with listening, viewing, and performance activities in order to gain a greater appreciation for the art form. A history of musical theatre forms the basis for development of course activities. Critical and creative exploration of scenes, songs, styles, and artistic development of musical theatre comprise the course content. Each student develops and participates in individual and group projects presented for the class. This course is recommended for students who have an interest in musical theatre performance and production, as well as students who plan to be music or theatre educators. (Normally offered even spring semesters.)	3 hours
THTRE-070	FILM APPRECIATION	This course acquaints students with the history of the motion picture industry and helps them develop a set of criteria for the critical evaluation of films. Students will discuss films shown in class and consider different genres such as short story into film, novel into film, play into film, and documentaries. (Normally offered each spring semester.)	3 hours
THTRE-071	U.S. CINEMA/U.S. CULTURE	U.S. Cinema/U.S. Culture is a survey course providing a historical perspective on the culture of the U.S. through the study of its cinema from Edison's early experiments in the 1890s to the present.	3 hours
THTRE-080	APPROACHING SCENOGRAPHY	This is an introductory course in the theory and practice of scenography for the theatre. The primary goal of this class is to provide access to terms, concepts, and design principle applications for theatrical scenery, costume, and lighting design. (Normally offered each fall semester.)	3 hours
THTRE-081	SCENOGRAPHIC TECHNIQUES	An introduction to the basic tools and techniques of creating scenographic design documents and models for the theatre. Technical documents of ground plans, sections, elevations and lighting plots will be explored using CAD. Costume and set rendering will be explored using traditional and computer methods. Model making will be explored using both traditional and computer assisted methods.	3 hours
THTRE-088	SCENOGRAPHY I	An introductory design studio course focusing on scenery, costume, and lighting design for the theatre. Students will design the visual world of a number of dramas, comedies, or musicals creating standard designer communication documents including sketches, renderings, and drafting. The course also emphasizes script analysis and visual research in the design process. Students will assemble a portfolio documenting their designs. Prerequisite(s): Theatre 2, 80, and 81 or permission of the instructor.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
THTRE-100	PLAY READING	Play reading is a course that focuses on the reading, discussion, and interpretation of dramatic texts. Its aim is to provide a concentrated study of both content and form of selected texts in an effort to broaden knowledge of dramatic techniques genre, and strategies for interpretation. Dramatic texts will vary each semester with the goal that students will gain knowledge of a large quantity of plays during a four-year period. This course may be repeated for credit up to eight times for Theatre Arts majors and up to three times for Theatre Arts minors.	1 hours
THTRE-101	MASTERPIECES OF DRAMATIC LITERATURE	Masterpieces of Dramatic Literature is an introductory course designed to provide a historical perspective on the literary record of human interactions with nature, the supernatural, and other humans. Utilizing dramatic texts selected from a range of cultures, genres, and time periods (including core readings from Greek or Roman classical literature, the Bible, Shakespeare, non-Western literature, literature by women, and literature by writers of color), students will devise strategies for reading, discussing, and writing about dramatic literature. These strategies will include consideration of biographical materials, cultural contexts and analysis of the functions of drama and theatre, in particular historical and geographical circumstances. Students will also be asked to consider how texts come to be valued as masterpieces, and the politics involved in such valuation.	3 hours
THTRE-102	PLAYWRITING AND DRAMATIC THEORY	A course introducing students to principles of dramatic construction and devices of playwrights as they apply to the creation of a short play. Emphasis is given to creative writing exercises and group responses to those exercises.	3 hours
THTRE-107	ACTING II	This intermediate acting course reinforces the fundamental skills acquired in Script Analysis and Acting I, and builds upon them in order to emphasize technique and truth in acting. Using elements from contemporary acting theorists (Meisner, LeCoq, Alder, etc.) students investigate contemporary dramatic texts. The process focuses on freeing the performer's instrument while concentrating on the actor's intent. Prerequisite(s): Theatre 2 and 7.	3 hours
THTRE-114	PROFESSIONAL PREPARATION FOR THEATRE	A course for students preparing for careers in theatre. Projects will include resume and portfolio preparation, auditioning, and interviewing techniques, introduction to internships, apprenticeships, and graduate study.	3 hours
THTRE-117	VOICE I	A course designed to assist the student in improving control and use of the voice for speaking. Students participate in individualized and group exercises. The course also serves as an introduction to the variations in speech sounds, rhythms, and intonational patterns that characterize selected dialects of spoken English. Students utilize the International Phonetic Alphabet to transcribe cuttings from selected plays into the sounds of appropriate dialects and then reproduce the sounds vocally. Recordings of dialects are utilized for ear training.	3 hours
THTRE-118	DIALECTS	Dialects is a course that focuses on the mastery of vocal techniques required for utilizing stage dialects in performance. The course will offer a practical approach to learning dialects that will be believable and accurate. We will explore a process for creating a dialect role, from pre-production script analysis and dialect acquisition, through the rehearsal period and run of the texts. Each student will prepare and present a series of oral and written dialect projects culminating in an oral examination.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
THTRE-127	MOVEMENT FOR THE ACTOR	Movement for the Actor will deal with techniques for freeing the actor's body, external character development, awareness of physical habits, the actor's physical health, and listening to body language. Physical assessment coupled with habit modification and intellectual choice of body movement will place the actor in a more "neutral" zone and allow her/him to play more varied roles on stage and off. Improvisation, exercise, music/movement, and elements of Alexander Technique will be explored. May be repeated for credit up to 6 times for Theatre Arts majors and up to 3 times for Theatre Arts minors.	3 hours
THTRE-128	STAGE COMBAT	This is a general introductory course in Stage Combat. Students will learn the basics in Combat Safety, Unarmed Combat, Small Sword, Rapier, Rapier and Dagger, Broadsword and Sword and Shield.	3 hours
THTRE-129	DANCE	Musical theatre dance techniques and combinations will be explored in this course. Exercises to promote flexibility and stamina will be incorporated into the process. Course progress will be demonstrated in a culminating performance. This class may be repeated for credit.	0-2 hours
THTRE-132	ADVANCED MAKE-UP DESIGN	Advanced Make-up Design builds the basic techniques and skill acquired in Make-up Design class regarding use of highlight and shadow as a means to sculpt the face for various characters. Students in the advanced class design and complete a sequence of projects incorporating prosthetics and three-dimensional materials, latex and liquids, facial hair, and wigs. Prerequisite(s): Theatre 2 and 32.	3 hours
THTRE-148	MUSICAL THEATRE: I	This course focuses on development of musical theatre performance skills in the areas of singing, dancing, and acting. Topics to be investigated include techniques of musical storytelling, vocal techniques for musical theatre singing, sight-reading, fundamentals of musical theatre dance, acting a song, and truth in musical theatre acting. Each student prepares and presents a series of performance projects including a repertoire of musical theatre songs, group dance numbers, and acting presentations. This course is recommended for the student who has an interest in musical theatre plus the student who plans to be a music or theatre teacher in the secondary schools. This course may be repeated once for credit. It can count only once for the Theatre Arts minor. (Normally offered on even fall semesters.)	3 hours
THTRE-149	MUSICAL THEATRE II	This course focuses on development of musical theatre performance skills in the area of singing and acting. Topics to be investigated include techniques of musical storytelling, vocal techniques for musical theatre, singing, sight-reading, acting a song, and truth in musical theatre acting. Each student prepares and presents a series of performance projects including a repertoire of musical theatre songs. Prerequisite(s): Successful completion of Theatre 148. (Normally offered each fall semester.)	3 hours
THTRE-150	STAGE MANAGEMENT	Stage Management is an introductory course in production management. Students will be introduced to the basic guidelines and techniques for stage managing theatre productions including: communication skills, collaboration skills, rehearsal management, assembling the stage manager's cue and production book, and tech rehearsal/production run management. Students will also learn about professional stage management and Equity rules, guidelines, and membership. It is anticipated that each class member will serve as a stage manager for a university production and submit a detailed cue and production book.	3 hours
THTRE-155	DIRECTING I	A study of the theories and techniques of directing. Students will direct several short scenes. Prerequisite(s): Theatre 2, 7, and 30.	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
THTRE-157	ACTING III	This is an advanced course in acting that incorporates the technique and truth in acting skills from Acting II and aims to provide an intensive study of character analysis and presentation skills. Performance texts for class activities and exercises will be drawn primarily from turn-of-the-century playwrights such as Ibsen, Shaw, and Chekhov. Attention is also to be given to the process of preparing professional auditions. This course may be repeated once for credit. Prerequisite(s): Theatre 2, 7, and 107. (Normally offered on even fall semesters.)	3 hours
THTRE-166	MUSIC THEATRE VOICE	Musical Theatre Voice is an introductory course in the effective use of the voice for singing. Students will learn the basics of vocal health, vocal conditioning, breath support, body alignment, and tone quality. In addition students will acquire basic singing terminology and introductory music reading and piano skills.	3 hours
THTRE-167	PLAYING SHAKESPEARE	Playing Shakespeare is an intermediate level acting class focusing on the technique necessary to perform classical texts. We will focus on expanding the abilities of the actor's instrument. Truthfulness will be the ultimate goal balanced by the requirements of the text. Students will be introduced to the guidelines and techniques for acting dramatic verse. Students learn period movement and style appropriate for the Elizabethan and Jacobean era. Students also explore the use of voice, speech, tone, rhythm and pitch as part of character revelation. Playing Shakespeare may be repeated once for credit.	3 hours
THTRE-168	ACTING FOR THE CAMERA	In Acting for the Camera, students will learn and explore the necessary adjustments of one's acting styles, terminology, and techniques to be a successful actor on camera. This course will be divided into the various components of camera jobs (feature films, commercials, industrial film, sitcoms, one-hour episodic tv, etc.), and after learning the appropriate techniques for that particular genre, students will spend time in front of the camera working with exercises and actual commercial, film and TV, industrial scenes. Performances will then be analyzed and critiqued so that students will have an opportunity to improve their skills. Prerequisite(s): Theatre 7. (Normally offered each fall semester.)	3 hours
THTRE-169	MUSIC THEATRE WORKSHOP	Musical Theatre Workshop is a class in which students prepare, rehearse, and present a musical theatre production. The culminating project will be a presentation of the musical on stage as part of the NWU Theatre season. This course may be repeated for credit.	1-3 hours
THTRE-171	INTERNATIONAL CINEMA	This course seeks to enhance students' understanding of cultural differences by focusing on film representations of different national and cultural groups. We will analyze how nationality and ethnicity affect both the production and reception of film. The course will expose students to various national and transnational values and practices through selected films. How have international cinemas coped with the pervasive influence of the "classic" Hollywood film paradigm? How have they resisted or been shaped by U.S. influence? We will read film criticism and theory of various countries focusing on the idea of national cinemas. Themes to be explored include survival, resistance to oppression, self-representation and visibility (performance of self and culture), intercultural communication, gender and power. (Normally offered each spring semester.)	3 hours
THTRE-173	GENDER AND THE ART OF FILM	This course will examine representations of masculinity, femininity, and androgyny in primarily U.S. film. Students will learn to recognize and evaluate elements of film art. Using variety of film theories, we will analyze Hollywood and independent movie images of men and women for the messages conveyed about gender roles and expectations. (Normally offered each fall semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
THTRE-180	SCENOGRAPHY II	An intermediate design studio course focusing on scenery, costume and lighting design for the theatre. Students will design the visual world of a number of moderate size dramas, comedies or musicals from contemporary and historical periods, creating standard designer communication documents including sketches, renderings and drafting. The course also emphasizes script analysis and visual research in the design process. Students will assemble a portfolio documenting their designs. Prerequisite(s): Theatre 88.	3 hours
THTRE-188	SCENOGRAPY III	An advanced design studio course focusing on scenery, costume and lighting design for the theatre. Students will design the visual world of a number of multi-act dramas, comedies or musicals from contemporary and historical periods, creating standard designer communication documents including sketches, renderings, a scale model and drafting. Additionally, students will work collaboratively with an advanced student director to design one or more elements of a realized production. The course emphasizes script analysis, visual research in the design process and designer/director communication. Students will assemble a portfolio documenting their designs. Prerequisite(s): Theatre 180.	3 hours
THTRE-190	SELECTED TOPICS	A topical course designed to investigate any relevant subject matter not included in any of the standard courses. The title, content, and credit will be determined by current mutual interests of students and faculty. Selected topic acting styles courses such as Acting for Musical Theatre, Acting Shakespeare, Acting Chekhov, Acting Coward and Wilde, and Acting Brecht will be offered regularly. Other selected topics courses such as Mask Making, Rendering, Stage Management, Directing for Musical Theatre, Arts Management, and Children's Theatre will be offered based on student interest and demand and faculty expertise. Prerequisite(s): To be determined by the instructor.	1-5 hours
THTRE-197	INTERNSHIP	On-the-job training for theatre arts majors and minor wishing to explore career options prior to their senior year or for students not majoring or minoring in theatre arts who desire experience in theater arts-related organizations and positions. Students will arrange for their positions according to department guidelines, and each internship will be designed to the satisfaction of the sponsor, faculty coordinator, and student.	1-8 hours
THTRE-200	SHAKESPEARE	A systematic study of the outstanding literary artist of the English language: comedies, tragedies, and historical plays. Prerequisite(s): English 1 and 100 and junior standing.	3 hours
THTRE-207	ACTING IV	This is an advanced scene study course that builds upon the skills gained in Acting II and III, and trains students to handle specific acting challenges. Special attention is given to listening and connecting, and playing to win using action-based objectives. Scenes are taken from American post-war classics, the 1960s-70s avant-garde, and contemporary dramatic literature. This course may be repeated once for credit. Prerequisite(s): Theatre 2, 7, 107, and 157 or permission of instructor. (Normally offered on odd spring semesters.)	3 hours
THTRE-214	AUDITIONING	This advanced acting course reinforces the fundamental skills acquired in previous Acting class and builds upon them in order to develop techniques for performance auditions. Specifically, the choice and preparation of material will be discovered. Prerequisite(s): Theatre 7, 107, and 157 or permission of instructor. (Normally offered each fall semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
THTRE-217	VOICE II	Advanced Voice is a course that focuses on the mastery and reinforcement of vocal techniques learned in Theatre 117, Voice I. Students will review the International Phonetic Alphabet and utilize principles in the transcription of more advanced texts, including classical texts. In addition students will learn advanced vocal techniques as well as strategies for sustained vocal health. Each student will prepare and present a series of oral and written vocal technique projects culminating in an oral examination. Prerequisite(s): Theatre 117 or permission of the instructor.	3 hours
THTRE-224	METHODS FOR TEACHING COMMUNICATION AND THEATRE ARTS IN MIDDLE AND SECONDARY SCHOOLS	See Education 224.	3 hours
THTRE-231	COSTUME DESIGN	A study of both the history of costume and the techniques of designing costumes. It includes supervised work not only on the design but actual construction of costumes for the theatre. This course may be repeated once for credit. Prerequisite(s): Theatre 2 or permission of the instructor. (Normally offered on even spring semesters.)	3 hours
THTRE-233	SCENERY AND PROPERTIES DESIGN	This course is a study of the theory and practice of scenery and properties design. The student will do several designs for scenic and property elements. One of these designs will be actualized in the laboratory theatre of a major production. This course may be repeated once for credit. Prerequisite(s): Theatre 2 and 30. (Normally offered on even fall semesters.)	3 hours
THTRE-235	LIGHTING AND SOUND DESIGN	This course is a study of the theory and practice of lighting and sound design. The student will do several projects and designs for lights and sound. One of these designs will be actualized in the laboratory theatre or a major production. This course may be repeated once for credit. Prerequisite(s): Theatre 2 and 30. (Normally offered on odd fall semesters.)	3 hours
THTRE-239	ADVANCED PRODUCTION DESIGN	The student completes the design for the scenery, lights, costumes, and/or makeup for a full-length play that is produced by the department. The area or areas of design are selected by the student and instructor. This course may be repeated up to four times for credit. Prerequisite(s): Permission of the instructor.	1-3 hours
THTRE-248	MUSICAL THEATRE III	This advanced course focuses on development of musical theatre performance skills in the area scene study as it applies to musical theatre. Topics to be investigated include techniques of musical storytelling, vocal techniques for musical theatre, singing, sight-reading, acting a song, and truth in musical theatre acting. Each student prepares and presents a series of performance projects including a repertoire of musical theatre songs. The major thrust of the class will be musical theatre scene work. Prerequisite(s): Theatre 148 and 149. (Normally offered each fall semester.)	3 hours
THTRE-249	MUSICAL THEATRE IV	This course focuses on development of musical theatre performance skills. Topics to be investigated include techniques of musical storytelling, vocal techniques for musical theatre, singing, sight-reading, acting a song, and truth in musical theatre acting. Each student prepares and presents a series of performance projects including a repertoire of musical theatre songs. The major thrust of this class will focus on musical theatre literature as it pertains to the performer. Material will be selected from Gilbert and Sullivan Operettas to contemporary literature. May be repeated for credit. Prerequisite(s): Theatre 148, 149, and 249. (Normally offered each fall semester.)	3 hours

Course Descriptions

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
THTRE-250	ACTING: DIRECTOR'S PERSPECTIVE	This is an advanced acting course that builds upon the skills gained in previous acting and directing classes. It trains students to handle specific acting challenges presented to them from the instructor from a director's perspective. Recommended for students completing the B.F.A. degree in theatre with an emphasis in acting. Prerequisite(s): Theatre 2, 7, 107, and 157. (Normally offered each spring semester.)	3 hours
THTRE-255	DIRECTING II	Students will direct under supervision a one-act play or (with instructor's permission) a full-length play. This course may be repeated. Prerequisite(s): Theatre 2, 7, 30, 107, and 155.	3 hours
THTRE-257	SOLO PERFORMANCE	A performance of dramatic literature offered in a recital setting. Prerequisite(s): Permission of the department chair. (Normally offered each semester.)	1-2 hours
THTRE-258	DIRECTING III	Theatre 258 is a directing practicum in which students apply theory and techniques to the task of directing a play of a one hour's length or, with instructor's permission, a full-length play. The class also continues to introduce students to more advanced directing theory and technique. All students are expected to actively participate in a series of exercises that emphasize the development of critical thinking, research, communication and organizational skills associated with effective stage direction. This course may be repeated once for credit. Prerequisite(s): Theatre 155 and 255 and/or permission of the instructor or department chair. (Normally offered every semester.)	3 hours
THTRE-259	DIRECTING IV	Theatre 259 is a directing practicum in which students apply theory and techniques to the task of directing, under supervision, a full length play. The class also continues to introduce students to more advanced directing theories and techniques. All students are expected to actively participate in a series of exercises that emphasize the development of critical thinking, research, communication and organization skills associated with effective stage direction. This course may be repeated for credit. Prerequisite(s): Theatre 155, 255, and 258 and/or permission of the instructor or department chair. (Normally offered every semester.)	3 hours
THTRE-260	THEATRE HISTORY I	A survey of theatre arts from ancient Greece through the 19th century. It includes sections on classic, medieval, Renaissance, Restoration, 18th century, and 19th century drama and theatre practice. Prerequisite(s): Theatre 1 or 2. (Normally offered on even fall semesters.)	3 hours
THTRE-261	THEATRE HISTORY II	A survey of theatre arts from the advent of realism to contemporary theatre. Special emphasis will be given to nonrealistic theatre movements and their influence on playwriting, directing, acting, and design. Prerequisite(s): Theatre 1 or 2. (Normally offered on odd fall semesters.)	3 hours
THTRE-262	CONTEMPORARY THEATRE	Contemporary Theatre is a course designed to situate the study and practice of theatre within contemporary cultural contexts. Each course examines a particular cultural issue or condition as it is represented in a number of theories, dramatic works, production methods, theatre enterprises, and broader cultural practices. Current topics offered include: "Multicultural Theatre," "Performance of Gender," "Crosscurrents in World Theatre," and "Theatre and Social Change." This course may be repeated for credit up to 4 times. Individual offerings, however, may not be repeated. Prerequisite(s): Junior standing or permission of the instructor.	3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
THTRE-263	MUSICAL THEATRE HISTORY	Theatre 263 is a survey of musical theatre history and musical theatre music and dramatic literature from its earliest documented beginnings up to the present day. As the course is designed primarily for musical theatre majors, primary emphasis will be given to musical theatre history in the United States. Students will consider examples of classical, medieval and early modern musical entertainment, followed by units covering continental operetta of the 18th C, early 19th C, late 19th C (including Gilbert & Sullivan), each decade in the 20th C, as well as contemporary developments. Students will also critically analyze the specific elements of musical theatre: integration of song and book, character and voice, ensemble, orchestra, narration and technology. Musical Theatre History is designed to familiarize students with the tenets and challenges of historical inquiry as they can be applied to the study of musical theatre. The course also seeks to build appreciation for a broad range of musical theatre styles. Theatre 263 is a required course for the B.F.A. in Musical Theatre. Prerequisite(s): Theatre 260 or permission of instructor. (Normally offered even spring semester.)	3 hours
THTRE-264	U.S. THEATRE/U.S. CULTURE	U.S. Theatre/U.S. Culture is a survey course providing a historical perspective on the culture of the U.S. through the study of its theatre from the colonial period to the present. Theatre 264 can be used to satisfy a core requirement for the BFA and BA degrees in Theatre. Prerequisite(s): Theatre 260 or permission of instructor. (Normally offered odd spring semesters.)	3 hours
THTRE-271	HISPANIC FILM	See Spanish 271.	3 hours
THTRE-280	SCENOGRAPHY IV	A capstone design studio course focusing on scenery, costume and lighting design for the theatre. Students will design the entire visual world of a multi-act drama, comedy or musical from contemporary or historical periods, approved by the instructor, creating standard designer communication documents including sketches, renderings, a finished model and drafting. Additionally, students will work collaborately with a faculty director to design one or more elements of realized production. The course emphasizes script analysis, visual research in the design process and designer/director communication. Students will assemble a portfolio documenting their designs. Prerequisite(s): Theatre 188 and instructor permission.	3 hours
THTRE-286	HISTORY OF PERIOD STYLE	History of Period Style is a class for theatre performers, directors, designers and generalists, who wish to have a basis of knowledge about the major historical periods in Western Civilization that are the setting for the majority of plays in the western canon. This course will be an overview of the most important innovations in architecture, art, costume, furniture and decorative arts, and music for each period, as they influence theatrical production. Prerequisite(s): Junior standing or permission of the instructor.	3 hours
THTRE-287	PERIOD ACTING STYLES	Participants in Period Acting Styles will prepare and present a full-length play to be rehearsed during the semester and presented as part of the NWU University Theatre season. Starting with a series of vocal and physical exercises, students will explore the script. Students will conduct research on the time period, cultural context and language. Students will also do an in-depth character analysis and collaborate on all aspects of the production process. Period Acting Styles may be repeated for credit. Prerequisite(s): Junior standing or permission of the instructor.	1-3 hours

PROGRAM-#	COURSE TITLE	COURSE DESCRIPTION	CREDIT HOURS
THTRE-288	THEATRE MANAGEMENT	Theatre Management provides an in depth look at all the aspects of starting and running a non-profit theatre from the ground up. The first part provides a survey of the field of arts administration and introduces nonprofit governance including incorporation, mission development, and roles and responsibilities of boards of directors. The second part examines the relationship between the arts and law, including contracts, license fees, copyrights, intellectual property, and royalties. The third part of the course provides the students with audience development techniques and fundraising models. Finally each student will be introduced to practical experience picking a season, timelines, establishing a budget, and getting the word out to the public in today's world. Prerequisite(s): Junior standing or permission of instructor. (Normally offered spring semesters.)	3 hours
THTRE-290	SELECTED TOPICS	An advanced topical course designed to investigate any relevant subject matter not included in any of the standard courses. The title, content and credit will be determined by current mutual interests of students and faculty.	1-5 hours
THTRE-291	DIRECTED READING		1-6 hours
THTRE-295	INDEPENDENT STUDY	A departmental research project. Either a proposition or a conclusion is to be defended orally by the student before persons in the department. Independent Study may not duplicate courses described in the catalog. Prerequisite(s): Approval of the department chair.	1-12 hours
THTRE-296	SPECIAL PROJECTS		1-15 hours
THTRE-297	INTERNSHIP	On-the-job training for theatre arts majors and minors in theatre-related organizations. Students will arrange for their positions according to departmental guidelines, and each internship will be designed to the satisfaction of the sponsor, faculty coordinator, and student. Students may repeat the course and earn a maximum of 6 hours credit. P/F only. Prerequisite(s): Permission of the department chair.	1-8 hours
THTRE-299	SENIOR THEATRE PROJECT	The senior theatre project is done under the immediate supervision of a theatre faculty or teaching-staff member in one of these areas: costumes, scenery, lights, properties, makeup, acting, stage management, or directing. The student and the director of the theatre must first determine the feasibility of the proposed project for a full-length play (i.e., at least 90 minutes playing time) and select a theatre faculty/teaching-staff member supervisor. This planning process must be completed no later than May 1 of the junior year. The student will be responsible for doing the research, designing the project and seeing it to completion. The supervisor will serve as a consultant throughout the project, will grade the project, and will arrange for the student to present a description of his or her accomplishment to interested persons. See the director of the theatre for further guidelines and procedures. Prerequisite(s): Permission of the department chair.	1-3 hours