

COURSE DESCRIPTIONS

ARTS AND SCIENCES COURSE OFFERINGS

NOTE: Courses numbered in the 090's are pre-college-level courses which do not meet specific graduation requirements, although they do count as elective credit and toward enrollment status for such purposes as determining eligibility for housing, financial aid, and grade point average (GPA). Successful completion of these courses is required of students who do not demonstrate adequate grasp of basic skills at the time of entrance to the University.

ANTHROPOLOGY

ANT 400 ARCHAEOLOGY THEORY AND PRACTICE (3 hours)

An introduction to archaeology with an emphasis on archaeological theory, field work methods, artifact processing, human culture, and data interpretation. The course is designed to introduce students to human culture, theoretical concepts of archaeology, participation in field work, and the critical reading of archaeological reports with a focus on the archaeology of the Middle East. (Same as HIS 400/BHI 400. Offered Maymester Odd Years)

COMMUNICATION

COM 101 FUNDAMENTALS OF SPEECH (3 hours)

This course, accompanied by a lab, equips students with the fundamentals of skillful oral delivery. Students learn to prepare and present short informative and persuasive speeches. The selection and organization of material, methods of securing interest and attention, and elements of delivery are emphasized. (Prerequisite to all communications and preaching classes. Offered Every Semester)

ENGLISH

ENG 100 INTENSIVE COMPOSITION (4 hours)

This course is designed to help students understand and develop their writing, reading, and thinking abilities, with emphasis on the writing process. Special emphasis on mastering the conventions of written, professional English, including spelling, punctuation, basic grammar, sentence structure, and paragraph organization. Students will also be introduced to library and Internet research methods. Successful completion of this course requires demonstrated proficiency on a nationally-normed test of English skills including a writing sample. (Prerequisite: Required of all students with a score of 17 or below on the English subtest of the ACT. Offered Every Fall)

ENG 101 ENGLISH COMPOSITION I (3 hours)

This course is designed to help students understand and develop their writing, reading, and thinking abilities through writing and the examination of any variety of texts, including literature, with emphasis on the writing process, and to prepare students to develop analytical, interpretive, and synthesizing abilities. Students in this course will also be introduced to library and Internet research methods. (Prerequisite: English ACT score of 18 or above, or one semester of ENG 100. Offered Every Fall)

ENG 102 ENGLISH COMPOSITION II (3 hours)

English 102 builds on skills learned in English 101 by further leading students to analyze and write critically about any variety of texts, including literature, and to apply research skills toward the production of a research paper. (Prerequisite: a 2.0 in English 101. Offered Every Spring)

ENG 103 COMPOSITION: AN ACCELERATED COURSE (3 hours)

Combines the content of ENG 101 and ENG 102 with an emphasis on composition, library research, a research paper, and reading skills through literature. In combination with a departmental exam the course satisfies the KCU six-hour composition requirement for a bachelor's degree or any course prerequisite which cites ENG 102. (Prerequisites: English ACT component score of 27 or above or a score of 4 or 5 on the AP English exam and completion of a comprehensive departmental exam [equivalent to 3 credit hours to fulfill the requirement for ENG 101]. Offered Every Fall)

ENG 203 MASTERPIECES OF WORLD LITERATURE (3 hours)

This course introduces masterpieces of literature from various cultural traditions around the world. Through close reading of selected celebrated texts, students will gain an appreciation of the aesthetics of different literary forms and the diverse cultural contexts in which they are produced. (Offered Fall of Odd Years)

ENG 213 MASTERPIECES OF BRITISH LITERATURE (3 hours)

This course introduces masterpieces of literature written in English by writers from the British Isles. Through close reading of selected celebrated texts, students will broaden their reading experience while gaining depth and insight into specific texts which have influenced English-speaking peoples around the globe. (Offered Spring of Odd Years)

- ENG 223 MASTERPIECES OF AMERICAN LITERATURE (3 hours)**
This course introduces masterpieces of literature written in English by writers from the United States. Through close reading of selected celebrated texts, students will gain a broader appreciation of the American literary heritage while developing depth and insight in their understanding of specific texts. (Offered Every Fall and Selected Maymester Terms)
- ENG 252, 352, 452 DRAMA PRACTICUM (1 hour)**
This course provides direct experience in the production and performance of plays. Students work with faculty in reading and interpreting dramatic texts in order to bring a play to the stage. Students must be selected for a significant role in the play (one requiring 90+ hours of work), either performance or production. May be repeated for credit with different plays, for a maximum of 3 credit hours. (Offered Every Spring)
- ENG 302 CREATIVE WRITING (3 hours)**
A course emphasizing the writing of short stories, with study and practical application of the major elements of fiction, with attention to writing processes and projects appropriate to children in middle school through early high school. (Prerequisite: ENG 102 or 103. Offered Spring of Even Years)
- ENG 303 GRAMMAR OF THE ENGLISH LANGUAGE (3 hours)**
A systematic and rigorous survey of the structure of contemporary English grammar. This on-line course explores usage problems associated with contemporary grammar in both speech and writing. Some of the topics covered in the course will include the structure of clauses and phrases, word classes, linking clauses, punctuation, various usage problems (e.g. subject-verb agreement, pronoun agreement, auxiliary verbs, case, confusion of adjectives and adverbs), style (e.g. emphasis, clarity, consistency, cohesion, coherence and unity). (Prerequisite: ENG 102 or 103. Offered Fall of Odd Years)
- ENG 304 LITERATURE AND THE ARTS IN THE WESTERN TRADITION (3 hours)**
This course fosters an understanding of landmarks of the Western cultural heritage in literature and the arts, with related studies in religion, language, and philosophy as appropriate. Same as HUM 302. (Prerequisite: ENG 102 or 103. Offered Spring of Odd Years)
- ENG 305 LITERATURE AND THE ARTS IN SELECTED WORLD CULTURES (3 hours)**
This course fosters an understanding of landmarks of selected works from cultures outside the Western tradition in literature and the arts, with related studies in religion, language, and philosophy as appropriate. Same as HUM 303. (Prerequisite: ENG 102 or 103. Offered Spring of Even Years)
- ENG 311, 411 SPECIAL TOPICS IN LITERATURE: AUTHOR STUDIES (3 hours)**
Various courses may be offered under these numbers in the study of significant authors in literature, individually or in groups; literary genres; or literary periods. May be repeated for credit with different topics. (Prerequisite: ENG 102 or 103. One Offered Every Semester and Selected Maymester and J-Terms)
- ENG 401 SHAKESPEARE (3 hours)**
This on-line course focuses on Shakespeare's major plays, and the historical and social context in which they were first produced. Some attention to Shakespeare's minor poetry. (Prerequisite: ENG 102 or 103. Offered Selected Maymester Terms)
- ENG 405 HISTORY OF THE ENGLISH LANGUAGE (3 hours)**
This course will present both the inner and outer histories of the English language. Inner history comprises the actual changes in phonology, morphology, syntax, and semantics in the evolution of the English language; outer history comprises the cultural and technological events that contributed to inner history. Basic linguistic terminology will be introduced and then applied in the examination of the history of the English language. (Prerequisite: ENG 102 or 103. Offer Spring of Odd Years)
- ENG 451 SEMINAR (1-3 hours)**
An advanced study in a particular area of English. (Prerequisite: ENG 102 or 103. Offered on Demand)

FOUNDATIONS

- FND 095 ESSENTIAL ACADEMIC SUCCESS STRATEGIES (1 hour institutional credit)**
This course provides practical skills for improving academic performance through self-discovery, self-management, and organization. Students will learn methods to motivate themselves to achieve and to take personal responsibility for their academic success. Course content covers personal organization, note-taking, study skills, and test-taking strategies. Required of all students entering KCU on conditional or probationary status. (Offered Every Fall; Offered Spring On Demand.)
- FND 101 COLLEGE 101 (1 hour)**
A one-hour course required of all incoming freshmen and transfer students at Kentucky Christian University, provides both an introduction to higher education and a general orientation to the functions, values, and resources of KCU. The course is designed to help new students adjust to college; to develop a better understanding of the learning process and to acquire basic academic "survival skills"; culture and traditions of KCU; and, ethical and spiritual development. The course provides a "support group" for students in a critical year by examining problems common to new students, especially freshmen, in an atmosphere somewhat less formal and rigorous than traditional courses. Faculty, staff and administrative personnel who have a special interest in freshman education assist the course facilitator in teaching the class.

GEOGRAPHY

GEO 220 INTRODUCTION TO HISTORICAL GEOGRAPHY (3 hours)

An examination of the importance of geography in historical studies. This course will examine the use of maps, demographics, climate, processes, human and environmental factors to interpret the past in World regions and North America. (Same as HIS 210. Prerequisite: His 1__. Offered Maymester Only)

HISTORY

HIS 101 WORLD HISTORY I (3 hours)

A survey of world history from the beginning of civilization to 1650. It includes an introduction to the origins and early development of individual civilizations. Stresses interdependency and interrelations among cultures, and compares social, political, and religious movements. (Offered Every Fall)

HIS 102 WORLD HISTORY II (3 hours)

A continuation of HIS 101 that surveys world history from 1650 to the present. Emphasis is placed on various nationalistic movements of the world, including the English, American, and French Revolutions; the rise of the new nations; scientific expansion; changes in religious sects; world conflicts; and status of the world at the present time. (Offered Every Spring)

HIS 111 HISTORY OF THE UNITED STATES I (3 hours)

A survey course in United States history from the founding to 1877. (Offered Every Fall)

HIS 112 HISTORY OF THE UNITED STATES II (3 hours)

A continuation of HIS 111, from 1877 to the present. (Offered Every Spring)

HIS 210 INTRODUCTION TO HISTORICAL GEOGRAPHY (3 hours)

An examination of the importance of geography in historical studies. This course will examine the use of maps, demographics, climate, processes, human and environmental factors to interpret the past in World regions and North America. (Same as GEO 220. Prerequisite: His 1__. Offered Maymester Only)

HIS 215 HISTORICAL APPROACHES TO AMERICAN STATE AND LOCAL GOVERNMENT (3 hours)

This course examines the evolution and development of state and local governments since the founding of the United States. The course will focus on the basic institutions and processes as well as a broad spectrum of current policy issues that affect government on both states and localities. (Same as POL 215. Offered Maymester Only.)

HIS 220 AMERICAN CIVICS (3 hours)

An examination of the United States government and politics that focuses on the major political concepts, theorists, and orientations within the American system, and the international contexts of the structure and relationship of the American government. (Same as POL 220. Prerequisites HIS 1__). Offered Maymester Only)

HIS 250 HISTORICAL METHODS (3 hours)

A study of the history of the Middle East from the rise of Islam to modern times. This course includes not only political history, but also an examination of Islam, and the social and economic changes in this region. (Prerequisites: HIS 1__ or the permission of the instructor. Offered Fall of Odd Years)

HIS 301 KENTUCKY HISTORY (3 hours)

This course examines the development of Kentucky from its earliest days. It will also study the complexity of that development which involved the interplay of geographic, cultural, political, economic, social and religious factors and values. Historical thinking and understanding will be stressed. (Prerequisites: HIS 1__ or permission of the instructor. Offered Spring of Odd Years)

HIS 310 STUDIES IN EARLY AMERICAN HISTORY (3 hours)

An examination of the history of Early American period, this course may be repeated with a different focus. Course topics include but are not limited to: A. **Foundation of the American Constitution**; B. **American Revolution**, and C. **Colonial History**. (Prerequisite HIS 1__ Offered Every Fall)

HIS 315 STUDIES IN MIDDLE AMERICAN HISTORY (3 hours)

An examination of the history of the Middle American period, this course may be repeated with a different focus. Course topics include but are not limited to: A. **Age of Jefferson and Jackson**; B. **The Civil War**; C. **American Constitutional History I: 1789-1896**. (Prerequisite HIS 1__. Offered Every Spring)

HIS 323 STUDIES IN MODERN AMERICAN HISTORY (3 hours)

An examination of the history of the Modern American period, this course may be repeated with a different focus. Course topics include but are not limited to: A. **History of the Twentieth Century**; B. **The Gilded Age and Progressive Era**; C. **American Constitutional History I: 1896-Present**. (Prerequisite HIS 1__. Offered Every Spring)

HIS 325 STUDIES IN APPLIED HISTORY (1 hour)

A course that explores the many aspects of applied history. The focus will be participation in out-of-the-classroom experience. Participation in the Herodotus Society (History/PreLaw student organization) is also required. Three hours of this course are required for graduation; it may be taken each semester and the additional hours beyond the 3 required used to fulfill history elective hours. No prerequisites and open to all students. (Offered Every Semester)

- HIS 400 ARCHAEOLOGY THEORY AND PRACTICE (3 hours)**
An introduction to archaeology with an emphasis on archaeological theory, field work methods, artifact processing, human culture, and data interpretation. The course is designed to introduce students to human culture, theoretical concepts of archaeology, participation in field work, and the critical reading of archaeological reports with a focus on the archaeology of the Middle East. (Same as ANT 400/BHI 400. Offered Maymester of Odd Years)
- HIS 405 STUDIES IN HISTORY AND ARCHAEOLOGY (3 hours)**
An examination of the history and archaeology of different areas, this course may be repeated with a different focus. Course topics include but are not limited to: A. **History and Archaeology of the Greco-Roman Period**; B. **History and Archaeology of the Ancient Near East**. (Prerequisite HIS 1___. Same as BHI 405. Offered Every Spring)
- HIS 420 STUDIES IN NON WESTERN HISTORY (3 hours)**
An examination of the history of the non western world, this course may be repeated with a different focus. Course topics include but are not limited to: A. **History of the Middle East**; B. **History of the Ottoman Empire**. (Prerequisite HIS 1___. Offered Every Spring)
- HIS 425 STUDIES IN THE HISTORY OF CHRISTIANITY (3 hours)**
An examination of the history of Christianity, this course may be repeated with a different focus. Course topics include but are not limited to: A. **History of the Restoration Movement**; B. **History of Christianity**; C. **Early Church History**. (Prerequisite HIS 1___. Offered Every Spring)
- HIS 430 HISTORY SEMINAR (1 to 3 hours)**
A seminar focusing on some in-depth historical study. Topic to be announced. (Prerequisites: HIS 1_1 and HIS 1_2 and Junior or senior standing or the permission of the instructor. Offered On Demand)
- HIS 431, 432, 433 GUIDED HISTORICAL FIELD EXPERIENCE (1 to 3 hours)**
A guided field experience in some aspect of historical study or archeology, in the United States or abroad. Includes preparation for the experience, the actual experience in the field, and a post fieldwork assessment. Participation in archaeological fieldwork, an organized study tour, involvement in historical preservation projects, or work in museums or archives may be included. (Prerequisites: HIS 101 and 102 or HIS 111 and 112; permission of the instructor; sophomore standing or above; 2.5 GPA or above; and permission of the Office of Student Life. Offered On Demand)
- HIS 440 STUDIES IN ANCIENT HISTORY (3 hours)**
An examination of the history and archaeology of different areas, this course may be repeated with a different focus. Course topics include but are not limited to: A. **History of Ancient Rome**; B. **History of Ancient Greece**; C. **History of Egypt**. (Prerequisite HIS 1___. Offered On Demand)
- HIS 441, 442, 443 INDEPENDENT STUDY (1 to 3 hours)**
Includes readings, research, and discussions with an emphasis on research and writing in the field of history. May involve investigation of problems of historical and contemporary significance. (Prerequisite: Instructor consent. Offered On Demand)
- HIS 444 SENIOR SEMINAR (3 hours)**
Involves research with oral and written presentations designed to assess students' achievement. (Prerequisites: 18 hours completed in History major or permission of the instructor. Offered Every Spring)
- HIS 450 STUDIES IN MEDIEVAL HISTORY (3 hours)**
An examination of the history of the medieval world, this course may be repeated with a different focus. Course topics include but are not limited to: A. **Medieval History**; B. **History of the Crusades**. (Prerequisite HIS 1___. Offered Every Spring)
- HIS 460 STUDIES IN EUROPEAN HISTORY (3 hours)**
An examination of the history of Europe, this course may be repeated with a different focus. Course topics include but are not limited to: A. **Hitler and the Holocaust**; B. **The French Revolution/Age of Napoleon**; C. **The Renaissance and Reformation Period**, D. **History of England**. (Prerequisite HIS 1___. Offered Every Spring)
- HIS 462 AREA STUDIES: HISTORY (1 to 3 hours)**
An overview of the social and cultural history of a particular people, region, or nation. Special attention will be given to religious and social history. (Prerequisite HIS1__ or the permission of the instructor. Offered On Demand)
- HIS 490 INTERNSHIP IN HISTORY/PRE-LAW (1-3 hours)**
A guided experience related to career in History or Law. To be approved by the Director of the History Program. (Offered On Demand)

HUMANITIES

HUM 100, 200 - 400, THE MEDIUM OF ART: STUDIES IN FORM (1 HOUR)

An exploration of a single art form on theoretical and/or practical levels. May be repeated for credit with different media (for example, but not limited to drawing, painting, sculpture, film, and photography. Offered Every Spring)

HUM 101 HUMANITIES PERFORMANCE SERIES (0 credit hours)

A non-credit course providing the opportunity to participate in a variety of out-of-class cultural/intellectual activities (e.g. plays, concerts, art exhibits, films, etc.). Designed primarily for humanities students and as a co-requisite for selected A&S courses, but other interested students may also enroll. Course fee pays for transportation and ticket expenses. (Offered Every Semester)

HUM 201 INTRODUCTION TO INTERNSHIP (1 hour)

A one hour course designed to mentor sophomore humanities majors through the process of locating and successfully obtaining a meaningful internship opportunity which will meet the program requirements for internships. (Offered Every Spring)

HUM 301 FILM AND AMERICAN CULTURE (3 hours)

American films as both works of art and social documents. Relationship between the medium of film and American culture in the twentieth and twenty-first centuries. Emphasis on developing a critical understanding of film informed by faith. (Prerequisite: ENG 102 or 103. Offered Fall of Even Years)

HUM 302 ARTS AND HUMANITIES IN THE WESTERN TRADITION (3 hours)

Fosters an appreciation of the landmarks of the Western cultural heritage in religion, philosophy, language and literature, and the arts. Meets the literature requirement in the Arts and Sciences core for some degree programs. (Same as ENG 304. Prerequisites: ENG 102 or ENG 103. Offered Spring of Odd Years)

HUM 303 ARTS AND HUMANITIES IN SELECTED WORLD CULTURES (3 hours)

Fosters an appreciation of selected landmark works from cultures outside the Western tradition, drawing from religion, philosophy, language and literature, and the arts. Meets the literature requirement in the Arts and Sciences core for some degree programs. (Same as ENG 305. Prerequisites: ENG 102 or ENG 103. Offered Spring of Even Years)

HUM 401 INTERNSHIP (3 hours)

Designed to provide students with 240 hours of direct experience in a career field related to the humanities. (Prerequisites: HUM 302 and 303. Offered on Demand)

LANGUAGE

SPA 101 BEGINNING SPANISH I (3 hours)

A beginning study of grammar with practice in hearing, speaking, reading, and writing Spanish. (Offered Every Fall)

SPA 102 BEGINNING SPANISH II (3 hours)

A continuation of SPA 101. A course in reading, writing, and conversation, with emphasis on grammar, vocabulary, and pronunciation. (Prerequisite: C (2.0) or higher in SPA 101 or permission of the instructor. Offered Every Spring)

SPA 130 AREA STUDIES: LANGUAGE (3 hours)

The essentials of grammar, vocabulary, pronunciation, and usage of a non-English language specific to an off-campus learning experience. (Offered on Demand)

SPA 140 AREA STUDIES: LANGUAGE (3 hours)

A continuation of SPA 130. (Offered on Demand)

SPA 201 INTERMEDIATE SPANISH I (3 hours)

Reading of Spanish texts, review of essentials of Spanish grammar, and conversational practice. (Prerequisite: C (2.0) or higher in SPA 102 or permission of the instructor. Offered Every Fall)

SPA 202 INTERMEDIATE SPANISH II (3 hours)

A continuation of SPA 201. Reading of challenging Spanish texts; review of advanced concepts of Spanish grammar; continued conversational practice. (Prerequisite: C (2.0) or higher in SPA 201 or permission of the instructor. Offered Every Spring)

MATHEMATICS

MAT 090 FUNDAMENTALS OF MATHEMATICS (3 institutional credit hours)

A study of numerical function and operations. Basic algebraic operations and geometric functions are discussed. A proficiency exam is required at the end of the course. (Required of all students with a 14 or below on the Math Subtest of the ACT. Offered Every Fall)

- MAT 099 MATHEMATICS LAB (1 institutional credit hour)**
A laboratory experience used to reinforce mathematics skills as discussed in MAT 220. Meets two hours per week. (Co-requisite: MAT 220 for all students with a 14 or below on the Math Subtest of the ACT. Offered Every Spring)
- MAT 211 MATH TEACHERS I (3 hours)**
Designed for early elementary and middle grade teacher education majors to provide a working knowledge of geometric and arithmetic sequences, operations with whole numbers, rational numbers, real numbers, the concept of equations, number theory, and problem solving. (Prerequisite: 17 or above on the math subtest of the ACT or C [2.0] in MAT 090. Offered Every Fall)
- MAT 212 MATH FOR TEACHERS II (3 hours)**
A continuation of MAT 211. Includes an introduction to probability and statistics, geometry, and problem solving. (Prerequisite: MAT 211 or permission of the instructor. Offered Every Spring)
- MAT 213 THE MATHEMATICS OF NURSING (3 hours)**
Designed for nursing majors ONLY in order to provide a working knowledge of number systems, fractions, decimals, and percentages as well as a study of ratio and proportion. Medical systems of measurement will also be studied. (Offered Every Spring)
- MAT 220 ALGEBRA INTERMEDIATE (3 hours)**
Designed to meet the prerequisite for Statistics (HCP 222, BUS 292, and MAT 302). Includes the basic concepts of arithmetic, linear equations, inequalities, polynomials, factoring, radicals, and quadratic equations. (NOT ACCEPTABLE as credit for teacher education majors choosing a math concentration in the middle grades 5-8). (Prerequisite: C [2.0] in MAT 090 or 15 or above on the Math Subtest of the ACT. Students with scores of 14 or below on the Math Subtest of the ACT, or must also enroll in MAT 099 as a co-requisite. Offered Every Semester)
- MAT 231 PRE-CALCULUS (3 hours)**
A course intended for middle grade and secondary math teacher education majors. This course includes operations with polynomials, simplifying rational expressions, solving linear and quadratic equations, solving systems of equations, working with trigonometric functions, using trigonometric identities. (Offered Every Fall.)
- MAT 235 COMPUTER PROGRAMMING AND LITERACY (1 hour)**
This course teaches basic computer programming utilizing QBasic software. Instruction on how to use the computer as a problem-solving tool, criteria for selecting and buying a computer, computer ethics, care and maintenance of hardware/software will be given. The course provides instruction on how to program graphing calculators with mathematical applications. It is intended for teacher education majors. (Co-requisite CPS 110 and prerequisite CPS 101 or its equivalent. Offered Every Fall.)
- MAT 241 GEOMETRY (3 hours)**
A course intended for middle grade and secondary math teacher education majors. Involves the use of inductive and deductive reasoning along with the study of the properties of triangles, quadrilaterals, parallel and perpendicular lines, and symmetry through problem solving. Includes the development of geometric proofs and the use of the axioms and theorems of Euclidean geometry. Non-Euclidean geometry is also introduced. (Prerequisite: MAT 231 or permission of the instructor. Offered Spring of Even Years)
- MAT 302 INTRODUCTION TO STATISTICS (3 hours)**
This course is not part of the math secondary teacher education major. An introduction to quantitative methods in social science research. Topics include probability, descriptive statistics, and parametric and non-parametric inferential statistics. (Prerequisite: MAT 213, 220, 231, or instructor consent. Same as HCP 222. Offered Every Semester)
- MAT 311 PROBABILITY AND STATISTICS (3 hours)**
A course intended for secondary math teacher education majors. Includes sample spaces, probability distributions, rules for working with both independent and dependent events, permutations, combinations, confidence, intervals, hypothesis testing, correlation, regression, and analysis of variance. (Prerequisite/co-requisite MAT 231. Offered Fall of Odd Years)
- MAT 321 CALCULUS I (4 hours)**
A course intended for middle-grade and secondary math teacher education majors. Functions, limits and continuity are taught along with differentiation, integration, and their applications. (Prerequisite: MAT 231 or permission of the instructor. Offered Fall of Odd Years)
- MAT 322 CALCULUS II (4 hours)**
A continuation of MAT 321, this course is also intended for middle grade and secondary math teacher education majors. Logarithmic and exponential functions, sequences, infinite series, and differentiation and integration of two or more variables are discussed. (Prerequisite: MAT 321. Offered Spring of Even Years)
- MAT 323 CALCULUS III (4 hours)**
A continuation of MAT 322. This course is intended for secondary math teacher education majors. Conics, polar coordinates, vectors, and functions of several variables will be studied. (Prerequisite: MAT 322. Offered Fall of Even Years.)

- MAT 324 PROBLEM SOLVING FOR TEACHERS (3 hours)**
A course intended for middle grade and secondary math teacher education majors. Includes the modeling of "real life" situations and their solutions, using individual and small group work and various branches of mathematics (algebra, geometry, trigonometry, calculus). (Prerequisite: MAT 321. Offered Spring of Even Years.)
- MAT 425 HISTORY OF MATHEMATICS (3 hours)**
A course intended for secondary math teacher education majors. A survey course covering Babylonian and Egyptian mathematics to the present day. Emphasis will be placed on the development of the various branches of mathematics along with the personalities involved. (Prerequisites: MAT 241, MAT 321. Offered Spring of Even Years.)
- MAT 431 LINEAR ALGEBRA (3 hours)**
A course intended for secondary math teacher education majors. Includes the study of systems of linear equations and their associated matrix operations, vector spaces, and linear transformations. (Prerequisite: MAT 322. Offered Fall of Even Years.)
- MAT 441 NUMBER THEORY (3 hours)**
A course intended for secondary math teacher education majors. Includes the study of positive integers and their properties along with primes, congruences, and Diophantine equations. (Prerequisites: MAT 322, MAT 431. Offered Spring of Odd Years.)
- MAT 442 ABSTRACT ALGEBRA (3 hours)**
A course intended for secondary math teacher education majors. A study of number systems through the properties of groups, rings, integral domains, and fields. (Prerequisites: MAT 322, MAT 431. Offered Fall of Odd Years.)

PHILOSOPHY

- PHI 301 INTRODUCTION TO PHILOSOPHY (3 hours)**
Study of basic issues and intellectual activities considered by philosophers through the ages. Particular attention is given to the Christian viewpoint on various schools of thought. (Prerequisite: Junior or senior standing. Offered Spring of Even Years)
- PHI 401 MASTERPIECES OF CHRISTIAN THOUGHT (3 hours)**
This course is a delineation of the Christian worldview through readings in classic Christian literature from both the northern and southern hemispheres. (Same as BTH 401. Prerequisite: BTH 105. Offered Spring of Odd Years)

PHYSICAL EDUCATION

- PED 111 INTERCOLLEGIATE SPORT (1/2 hour)**
Participation as a member of intercollegiate teams is applied for ½ hour of credit per sports season. May be repeated for a maximum of 2 credits. (Offered Every Semester)

POLITICAL SCIENCE

- POL 215 HISTORICAL APPROACHES TO AMERICAN STATE AND LOCAL GOVERNMENT (3 hours)**
This course examines the evolution and development of state and local governments since the founding of the United States. The course will focus on the basic institutions and processes as well as a broad spectrum of current policy issues that affect government on both states and localities. (Same as HIS 215. Offered Maymester Only.)
- POL 220 AMERICAN CIVICS (3 hours)**
An examination of the United States government and politics that focuses on the major political concepts, theorists, and orientations within the American system, and the international contexts of the structure and relationship of the American government. (Same as HIS 220. Prerequisites HIS 1__). Offered Maymester Only)

SCIENCE

BIOLOGY

- BIO 107 SCIENCE AND SOCIETY (3 hours)**
This course focuses upon basic scientific principles and their application to selected topics of current interest. As a consumer and a citizen, the student will be prepared with a body of knowledge which can be used to evaluate societal issues which are the consequence of human actions and technology. (Offered Every Fall)
- BIO 108 HUMAN BIOLOGY (3 hours)**
This course applies biological principles to practical human concerns enabling students to understand their bodies and their environment. Emphasis is placed on human anatomy, physiology, genetics, diseases, and the aging process. Meets a life-science requirement in most programs. (Offered Every Spring)

- BIO 108L HUMAN BIOLOGY LAB (1 hour)**
Laboratory exercises to reinforce basic concepts of human biology through hands-on activities. Designed for students majoring in teacher education, social work, and others desiring lab experience. (Offered Every Fall)
- BIO 109 PRINCIPLES OF BIOLOGY (3 hours)**
A survey of biological science with an emphasis on basic concepts and principles necessary for understanding life and living things. Topics of study include cell biology, genetics, plant and animal diversity, ecology, and natural selection. Course involves laboratory exercises. (Offered Every Fall)
- BIO 109L PRINCIPLES OF BIOLOGY LAB FOR TEACHERS (1 hour)**
Laboratory exercises to reinforce basic concepts of biology through hands on activities. Designed for teacher education majors. (Offered Spring of Odd Years)
- BIO 111 ANATOMY AND PHYSIOLOGY I (4 hours)**
This course is a study of the structures, functions, and integrating processes of the human body. Topics of study include basic chemistry concepts, anatomical terminology, cell biology, histology, the musculoskeletal system, the integumentary system, genetics, the reproductive systems, and embryology. An emphasis will be placed on the interaction among all systems in maintaining homeostasis. (Prerequisite: minimum of 19 on ACT. Offered Every Fall)
- BIO 112 ANATOMY AND PHYSIOLOGY II (4 hours)**
This course is a continuation of BIO 111. Topics of study include medical terminology, endocrinology, the nervous system and digestion, the cardiovascular system, immunity, respiration, the urinary system, and electrolyte and water balance. An emphasis will be placed on the interaction among all systems in maintaining homeostasis. (Prerequisite: minimum of 19 on ACT. Summer only)
- BIO 113 ANATOMY AND PHYSIOLOGY I (3 hours)**
This course is a study of the structures, functions, and integrating processes of the human body. Topics of study include basic chemistry concepts, anatomical terminology, cell biology, histology, the musculoskeletal system, the integumentary system, genetics, the reproductive systems, and embryology. An emphasis will be placed on the interaction among all systems in maintaining homeostasis. (Prerequisite: grade of 2.0 in BIO 111 or instructor's consent. Summer only)
- BIO 114 ANATOMY AND PHYSIOLOGY II (3 hours)**
This course is a continuation of BIO 111. Topics of study include medical terminology, endocrinology, the nervous system and digestion, the cardiovascular system, immunity, respiration, the urinary system, and electrolyte and water balance. An emphasis will be placed on the interaction among all systems in maintaining homeostasis. (Prerequisite: BIO 113 with a grade of C or higher or instructor's consent. Offered Every Spring)
- BIO 114L ANATOMY AND PHYSIOLOGY LAB (2 hours)**
This laboratory course is intended to accompany BIO 114 and will provide activities and exercises to reinforce anatomical and physiological concepts. (Pre or co requisite: BIO 114. The course requires three hours of lab per week. Offered Every Spring)
- BIO 151 GENERAL BIOLOGY (4 hours)**
This course is intended to develop an understanding of general biological principles necessary to explore life at the cellular and molecular levels. Topics include cell structure and function, energetic, genetics, evolution, ecology and plant and animal diversity. The laboratory requires three hours per week. (Prerequisite: High School chemistry recommended and an ACT of 19. Offered Every Fall)
- BIO 160 GENERAL ZOOLOGY (4 hours)**
This course is a comparative study of the structure, function and physiology of vertebrates and invertebrates. Emphasis is places on classification, identification and evolutionary trends. The course requires three hours of lecture and three hours of lab per week. (Prerequisite: BIO 151 with a grade of C or higher. Offered Every Spring)
- BIO 210 MEDICAL TERMINOLOGY (3 hours)**
This course provides the basic knowledge of medical language that students need to communicate clearly and understand communication from other health care team members. Exercises are included that help students memorize word parts and their meanings so they can combine parts to form medical terms. New terms and abbreviations reflect advances in technology and changes in health care delivery systems, providing the student with the most up-to-date terminology. This course **may not be** used to satisfy the science requirement of the core curriculum. (Offered Every Spring)
- BIO 211 PRINCIPLES OF MICROBIOLOGY (3 hours)**
A study of microorganisms with an emphasis placed on pathogenesis, principles of immunity and resistance to disease. Content of the course will include a study of microbial cell structure, physiology, environmental requirements, growth, modes of reproduction and genetics. (Prerequisite: BIO 114 or BIO 151 with a grade or C or higher. Offered Every Spring)
- BIO 211L PRINCIPLES OF MICROBIOLOGY LAB (1 hour)**
This course will introduce students to the basic microbiological techniques used in the laboratory for the isolation, growth and/or identification of medically important bacteria, fungi, and parasites. The lab requires two 90-minute periods per week. (Pre or Co- requisite: BIO 211. Offered Every Spring)

- BIO 215 GENERAL BOTANY (4 hours)**
This course is intended to provide an introduction to plant biology. Topics include plant structure and physiology, development, classification, diversity, and the roles plants play in ecological systems. Emphasis will be placed on the plant kingdom in terms of structure, ecology and exploring the nature of the major plant biomes. The lab, which will include field work, requires three hours per week. (Prerequisite: BIO 151 with a grade of C or higher, or instructor permission. Offered Every Fall)
- BIO 312 PATHOPHYSIOLOGY (3 hours)**
This course is an introduction to the abnormal functioning of the human body in relation to disease and the aging process. The course is intended to help the student understand the underlying scientific basis for why certain conditions appear when systems of the human body are affected by disease or aging. The course will build on the foundational concepts of normal body function from anatomy and physiology. (Prerequisite: BIO 114 with a minimum grade of C or higher. Offered Every Fall)
- BIO 315 CELL BIOLOGY (3 hours)**
This course is an introduction to the regulation of cellular structure and function at the molecular level with an emphasis on the integration of biological and chemical aspects at the molecular level. (Prerequisites: BIO 151, CHE 111, and CHE 112 with grades of C or higher. Offered Every Fall Beginning 2013)
- BIO 320 GENETICS (3 hours)**
A basic knowledge of Mendelian genetics and inheritance will be presented with such topics as meiosis, cytogenetics and population genetics. Emphasis is placed on DNA organization, protein synthesis, gene control and recombinant DNA technology and human genetic disorders. (Prerequisite: BIO 315 with a C or higher. Offered Every Spring Beginning 2014)
- BIO 325 BIOCHEMISTRY (3 hours)**
An introduction to cellular chemistry with topics presented in association with biological systems. Topics include protein structure and enzyme function, carbohydrate, lipid and amino acid metabolism, nucleic acid synthesis and function and genetic engineering. The lecture requires three hours per week and the lab required three hours per week. (Pre or Co-requisite: CHE 301 with a C or higher or instructor permissions. Offered Every Fall Beginning 2014)
- BIO 401 EMBRYOLOGY (3 hours)**
This course provides an in-depth study of vertebrate development from gamete formation to the completion of the fetal stage. The course required two hours of lecture and two hours of lab per week. (Prerequisites: BIO 160 with A grade of C or higher. Offered Every Fall Beginning 2014)
- BIO 405 IMMUNOLOGY (4 hours)**
An introduction to the biology and chemistry of the immune system. Includes discussion of basic cellular and molecular mechanisms of immunity, antigen/antibody reactions, antibody synthesis, humoral and cell-mediated immunity responses, the role of the immunity in disease and the aging processes, and modern laboratory techniques. The course requires three hours of lecture and three hours of lab per week. (Prerequisites: BIO 211 and CHE 302 with a grades of C or higher. Offered Every Fall Beginning 2014)
- BIO 410 HISTOLOGY (3 hours)**
The microscopic study of basic human tissues, including structural and functional relationships and biochemical relationships at the organ level. The course requires two hours of lecture and three hours of lab per week. (Prerequisites: BIO 114 ORd BIO 151 with a grade of C or higher. Offered Every Spring Beginning 2015)
- BIO 420 ECOLOGY (4 hours)**
This course introduces students to modern ecology concepts. Topics include: adaptation of organisms to the environment; factors that influence the distribution and abundance of species; population structure, laws of thermodynamics and regulation; community development (succession), structure and function; food webs, energy flow, and nutrient cycling (Prerequisites: BIO 160 and BIO 215 with grades of C or higher or consent of the instructor. Offered Every Spring Beginning 2015)
- BIO 430 SENIOR SEMINAR (1 hour)**
Designed to provide practical experience in the oral presentation of a scientific paper. Students will prepare and present a seminar on their independent research interest as approved by the course instructor. This course is only open to biology majors and minors. (Prerequisites: Senior standing with a minimum of 18 hours in biology and a biology grade point average of 2.0 or higher. Offered Every Spring Beginning 2015)
- BIO 441, 442 - 444, SELECTED TOPICS IN BIOLOGY (1 to 4 hours)**
These courses are offered on a periodic basis to allow for study in a well defined area to expand on topics discussed in regular coursework. Topics range from ecology and the environment to genetics, evolution, and ethics in biological issues. Some topics will include hands-on laboratory activities or experimental design components. Prerequisite: 18 hours in the sciences with a grade point average of 2.0 or higher. Offered As Needed)

PHYSICAL

- CHE 111 GENERAL CHEMISTRY I (4 hours)**
This course is a study of the basic principles of matter, including stoichiometry, atomic theory, bonding theories, gas laws, and acid/base theory. Laboratory experiments will emphasize lecture concepts and be an integral part of the course. The course requires three hours of lecture and three hours of lab per week. (Prerequisite: Recommend 1 year of high school algebra. Offered Every Fall)

- CHE 112 GENERAL CHEMISTRY II (4 hours)**
This is a continuation of CHE 111. Advanced topics covered in this course include: equilibria, acids and bases, complexes, sparingly soluble compounds, thermodynamics, kinetics, electrochemistry, and solution theory. Descriptive inorganic chemistry is also introduced. Laboratory exercises will emphasize lecture concepts and be an integral part of the course. The course requires three hours of lecture and three hours of lab per week. (Prerequisite: CHE 111 with a grade of C or higher. Offered Every Spring)
- CHE 301 ORGANIC CHEMISTRY I (4 hours)**
This course is an introduction to the study of organic compounds. The structure, nomenclature, synthesis and reactions of the major classes of organic compounds are studied, along with the major themes of reaction mechanisms and spectroscopic methods of identification. The course requires three hours of lecture and three hours of laboratory per week. (Prerequisite: CHE 112 with a grade of C- or higher or permission of instructor. Offered Every Fall Beginning 2013)
- CHE 302 ORGANIC CHEMISTRY II (4 hours)**
This is a continuation of CHE 301. Topics of study will include reactions of aldehydes, ketones, phenols and alcohols. The course requires three hours of lecture and three hours of laboratory per week. (Prerequisite: CHE 301 with a grade of C- or higher. Offered Every Spring Beginning 2014)
- PHY 102 INTRODUCTION TO EARTH SCIENCE (3 hours)**
Emphasizes concepts and theories necessary for understanding the physical and dynamic processes of Earth. Includes classic physical geology meteorology, oceanography, ground water, soil formation, and biomes. (Offered As Needed)
- PHY 102L EARTH SCIENCE LAB FOR TEACHERS (1 hour)**
Laboratory exercises to reinforce basic concepts of earth science through hand on activities. Designed for teacher education majors. (Offered As Needed)
- PHY 106 INTRODUCTION TO PHYSICAL SCIENCE (3 hours)**
This course is an interdisciplinary study of chemistry, physics, astronomy, and earth science, with an emphasis on concepts, theories, and processes necessary for understanding the physical environment. Content includes basic concepts of matter, heat, light, mechanics, sound, electricity, magnetism, geology, meteorology, and the solar system. (Offered Every Fall)
- PHY 106L PHYSICAL SCIENCE LAB FOR TEACHERS (1 hour)**
Laboratory exercises to reinforce basic concepts of physical science through hands on activities. Designed for teacher education majors. (Offered Every Fall)
- PHY 301 GENERAL PHYSICS I (4 hours)**
The introduction of a two-semester survey of classical and modern physics, focusing on the motion of solids and fluids as governed by Newton's Law, the conservation laws of energy, momentum, and angular momentum. Other topics include mechanics of solids and fluids, heat, wave motion, electricity, magnetism and modern physics. The course requires two hours of lecture and three hours of lab per week. (Prerequisites: MAT 231. Offered Every Fall Beginning 2013)
- PHY 302 GENERAL PHYSICS II (4 hours)**
This course is a continuation of PHY 301 and covers the quantum mechanics of simple systems, atoms, and molecules; covering electrostatics, electrical circuits, magnetism, Maxwell's Equations, electromagnetic radiation, light and sound. The course requires two hours of lecture and three hours of lab per week. (Prerequisite: PHY 301 with a grade of C or higher. Offered Every Spring Beginning 2014)

BIBLICAL STUDIES COURSE OFFERINGS

BIBLICAL HISTORY AND ARCHAEOLOGY

- BHI 400 ARCHAEOLOGY THEORY AND PRACTICE (3 hours)**
An introduction to archaeology with an emphasis on archaeological theory, field work methods, artifact processing, human culture, and data interpretation. The course is designed to introduce students to human culture, theoretical concepts of archaeology, participation in field work, and the critical reading of archaeological reports with a focus on the archaeology of the Middle East. (Same as HIS 400/BHI 400. Offered Maymester of Odd Years)
- BHI 405 STUDIES IN HISTORY AND ARCHAEOLOGY (3 hours)**
An examination of the history and archaeology of different areas, this course may be repeated with a different focus. Course topics include but are not limited to: A. **History and Archaeology of the Greco-Roman Period**; B. **History and Archaeology of the Ancient Near East**. (Prerequisite HIS 1___. Same as HIS 405. Offered Every Spring)
- BHI 424 WORLD OF PAUL (3 hours)**
An examination of a wide range of religious, sociological, and cultural topics to understand the world in which Christianity began and the New Testament was written. (Prerequisite: HIS 1___. Offered On Demand)

- BHI 430 WORLD OF JESUS (3 hours)**
This course will study the cultural and historical background to the life and ministry of Jesus by reading in archaeology, the Dead Sea Scrolls, the Apocrypha, the Mishnah, and in the social sciences. (Prerequisite: HIS 1__)
- BHI 451, 452, or 453 BIBLICAL HISTORY OR ARCHAEOLOGY SEMINAR (1 to 3 hours)**
An advanced course in selected topics of historical backgrounds to the Bible, Intertestamental history, and/or biblical archaeology.

BIBLICAL LANGUAGES

- BLA 241 BEGINNING GREEK I (3 hours)**
A beginning course in New Testament Greek covering vocabulary, grammar, syntax, and use of Greek tools for Bible study, with readings in the Greek New Testament.
- BLA 242 BEGINNING GREEK II (3 hours)**
A continuation of BLA 241 (Prerequisites: BLA 241)
- BLA 251 BEGINNING HEBREW I (3 hours)**
A beginning course in classical Hebrew covering vocabulary, grammar, syntax, and use of Hebrew tools for Bible study, with readings in the Hebrew Old Testament.
- BLA 252 BEGINNING HEBREW II (3 hours)**
A continuation of BLA 251. (Prerequisites: BLA 251)
- BLA 341 INTERMEDIATE GREEK I (3 hours)**
Review and further study of advanced syntax and accidence, with application of rules of exegesis on selected passages of the New Testament. (Prerequisites: BLA 242)
- BLA 342 INTERMEDIATE GREEK II (3 hours)**
Further study of advanced syntax and accidence, with application of rules of exegesis on selected passages of the New Testament. (Prerequisites: BLA 341)
- BLA 451, 452, or 453 BIBLICAL LANGUAGE SEMINAR (1 to 3 hours)**
An advanced exegetical study of a selected portion (book or books) of the Bible, making extensive use of original language skills. Appropriate knowledge of New Testament Greek or Old Testament Hebrew is prerequisite.

NEW TESTAMENT

- BNT 230 LIFE AND TEACHINGS OF JESUS (3 hours)**
An introduction to the main events and teachings of Jesus and to the historical background of first century Palestine. (Prerequisite: BTH 106)
- BNT 232 MATTHEW (3 hours)**
A study of the Gospel of Matthew, including an exegetical examination of the historical setting, main ideas presented, exegesis of selected passages, and application to contemporary Christian thought and life. (Prerequisite: BTH 106)
- BNT 233 MARK (3 hours)**
A study of the Gospel of Mark, including an exegetical examination of the historic setting, main ideas presented, exegesis of selected passages, and application to contemporary Christian thought and life. (Prerequisite: BTH 106)
- BNT 234 LUKE (3 hours)**
A study of the Gospel of Luke, including an exegetical examination of the historical setting, main ideas presented, exegesis of selected passages, and application to contemporary Christian thought and life. (Prerequisite: BTH 106)
- BNT 235 JOHN (3 hours)**
A study of the gospel of John that includes attention to this gospel's relationship to Matthew, Mark, and Luke, as well as an exegetical examination of the historical setting, main ideas presented, exegesis of selected passages, and application to contemporary Christian thought and life. (Prerequisite: BTH 106)
- BNT 305 ACTS AND NEW TESTAMENT HISTORY (3 hours)**
A study of the Book of Acts in the context of its historical and cultural framework. (Prerequisite: BTH 106)
- BNT 332 I and II CORINTHIANS (3 hours)**
A study of First Corinthians and Second Corinthians. (Prerequisite: BTH 106)

- BNT 333 ROMANS (3 hours)**
A study of Romans. (Pre-requisite: BTH 106)
- BNT 339 THESSALONIANS AND GALATIANS (3 hours)**
A study of Paul's earliest letters with emphasis on their place in Paul's missionary ministry and theology. (Pre-requisite: BTH 106)
- BNT 341 PRISON EPISTLES (3 hours)**
A study of Ephesians, Philippians, Colossians, & Philemon. (Prerequisite: BTH 106)
- BNT 342 PASTORAL EPISTLES (3 hours)**
A study of First Timothy, Second Timothy, and Titus (Prerequisite: BTH 106)
- BNT 351 HEBREWS (3 hours)**
A study of the Epistle to the Hebrews. (Prerequisite: BTH 106)
- BNT 352 GENERAL EPISTLES (3 hours)**
A study of James; I and II Peter; I, II, and III John; and Jude. (Prerequisite: BTH 106)
- BNT 362 REVELATION (3 hours)**
A study of the Book of Revelation that includes attention to interpretation and meaning for the contemporary world. (Prerequisite: BTH 106)
- BNT 451, 452, or 453 NEW TESTAMENT SEMINAR (1 to 3 hours)**
An advanced course in selected aspects of New Testament studies such as the parables of Jesus or current issues in New Testament studies.

OLD TESTAMENT

- BOT 101 OLD TESTAMENT SURVEY (3 hours)**
An introduction to the books of the Old Testament, with stress on the major themes, events, and persons.
- BOT 211 PENTATEUCH (3 hours)**
A study of the Pentateuch (Genesis through Deuteronomy). These books are presented in their historical, cultural, and theological contexts. Emphasis is on understanding of God's unfolding revelation in history.
- BOT 212 HISTORICAL BOOKS OF THE OLD TESTAMENT (3 hours)**
A study of the books of Joshua through Esther. These books are presented in their historical, cultural, and theological contexts. Emphasis is on understanding God's unfolding revelation in history.
- BOT 341 WISDOM LITERATURE OF THE OLD TESTAMENT (3 hours)**
An examination of the wisdom literature through a study of Job, Proverbs, Ecclesiastes, and Song of Solomon. (Prerequisites: BTH 106)
- BOT 342 PROPHETIC LITERATURE OF THE OLD TESTAMENT (3 hours)**
An introduction to the Old Testament prophetic books, Isaiah through Malachi, including their major themes, use in the New Testament, and values for today. (Prerequisites: BTH 106)
- BOT 411 JEREMIAH (3 hours)**
Exegesis of selected portions of Jeremiah, including its historical setting, main ideas, interpretation by the New Testament and various modern authors and applications for today. (Pre-requisite: BTH 106)
- BOT 451A EZEKIEL AND DANIEL (3 hours)**
This course will examine parts of Ezekiel and all of Daniel with special emphasis on apocalyptic thought and Theology. (Pre-requisite: BTH 106)
- BOT 451, 452, or 453 OLD TESTAMENT SEMINAR (1 to 3 hours)**
An advanced course in selected aspects of Old Testament studies such as Messianic expectations of the Old Testament, Old Testament contributions to Christian moral values, or Psalms. (Pre-requisite: BTH 106)
- BOT 451i SEMINAR: ISAIAH (3 hours)**
An advanced study of the book of Isaiah, using the original setting, literary techniques and its use in the New Testament to examine its views of the hearers, their God, the Messiah, and the Messianic era. (Pre-requisite: BTH 106)
- BOT 453B SEMINAR: PSALMS (3 hours)**
This seminar will examine Psalms as a Bible text and prayer guide. (Pre-requisite: BTH 106)

THEOLOGY

- BTH 103 INTRODUCTION TO THE BIBLE (3 hours)**
An introduction to the books of the Old Testament, with stress on the major themes, events, and persons.
- BTH 106 CHRISTIAN HERITAGE (3 hours)**
An introduction to the basics of the Christian faith, its history, and its doctrine.

- BTH 202 SPIRITUAL FORMATION (3 hours)**
This course will focus on the basics of Bible study and the spiritual disciplines (i.e., study, prayer, fasting, simplicity, submission). (Prerequisites: BTH 106 and sophomore status or above)
- BTH 302 BIBLICAL FOUNDATIONS IN COUNSELING (3 hours)**
A biblical anthropology will be developed for the study of counseling. Issues of human/spiritual development, identity, self-image, marriage, divorce, parenting, love, faith, sin, forgiveness, and reconciliation will be discussed as a biblical/theological framework for understanding the work of the counselor. (Prerequisites: BTH 106, BOT 101, BNT 23_, BSPS 201)
- BTH 321 SPECIAL TOPICS IN LITERATURE: AUTHOR STUDIES: C. S. LEWIS (3 hours)**
A reading of selected works (primarily literary) by C.S. Lewis examining his theology, his literary craft and theory, and his time. (Same as ENG 411A)
- BTH 401 MASTERPIECES OF CHRISTIAN THOUGHT (3 hours)**
This course is a delineation of the Christian worldview through readings in classic Christian literature from both the Northern and Southern Hemispheres. (Pre-requisite: BTH 106)
- BTH 403 ETHICS (3 hours)**
An examination of the biblical and philosophical principles of right action, with discussion of contemporary issues. (Prerequisite: BTH 106)
- BTH 405 SYSTEMATIC THEOLOGY (3 hours)**
A study of the systematic theology of the biblical revelation arranged topically and including a careful comparison of contemporary theological interpretations. (Pre-requisite: BTH 106)
- BTH 410 CHRIST & CULTURE (3 hours)**
This is a capstone course that will pull together learning from previous courses in Bible, theology, philosophy, and literature. It will explore the relationship of worldview and culture formation, noting how other worldviews stand in comparison/contrast/tension with the Christian worldview. (Prerequisites: 24 hours of Bible and/or Theology)
- BTH 420 THEOLOGY (3 hours)**
An analytic study of biblical truth in relation to the Christian worldview. (Prerequisites: BTH 106, BOT 101, and 60 hours)
- BTH 421 THEOLOGY OF WELLNESS (3 hours)**
This theology seminar develops a Biblical/theological anthropology to provide a framework for the human services areas, including counseling, ministry, social work, and nursing. Issues of human/spiritual identity as created in God's image, development, pain and suffering, death and dying, relationships and the healing process. Love, faith, sin, forgiveness, and reconciliation are discussed reflecting the most recent research on the interconnections for healing with the awareness of and response to both the emotional and spiritual needs of individuals. (Pre/corequisites: BTH 106, BOT 211, and 60 hours. Offered Fall of Even Years)
- BTH 432 APOLOGETICS (3 hours)**
A study of the reasoned responses of Christians to objections to the faith both past and present, with a view to developing the student's ability to demonstrate the reasonableness of the Christian faith and worldview.
- BTH 451, 452, 453 THEOLOGY SEMINAR (1 to 3 hours)**
An advanced study in some aspect of Christian theology, such as prayer or Christology.
- BTH 454 ETHICS AND MEDICINE (BIOETHICS) (3 hours)**
This course examines the theological and moral implications of the status of human persons as beings created in the image of God as implicated in ethical reflection related to the practice of medicine and related to the rise and proliferation of varied social applications of biotechnology. (Prerequisites: BTH 106, BOT 101, and 60 hours)
- BTH 456 THEOLOGY AND PRACTICE OF MINISTRY (3 hours)**
This course lays an historical, systematic, and practical theological foundation in the theory and praxis of preaching and teaching consistent with the Christian tradition in general, and with the Stone-Campbell heritage in particular. (Prerequisites: BTH 106, BNT 103, and 90 hours)

INTERCULTURAL STUDIES

- IST 202 INTERCULTURAL THEORY AND PRACTICE (3 hours)**
An introduction to the interdisciplinary study of culture, with an emphasis on the perspectives of cultural anthropology, religious studies, and Christian theology. Methodologies for analyzing culture will be surveyed, and a critical approach to cultures will be modeled. Basic methodological and informational tools with which students can begin to engage cultural studies will be introduced, so that an appreciation for the value of intercultural understanding can be developed. (Prerequisites: BTH 106, BOT 211 and 112, BSPS 101, ENG 101 and 102 or ENG 103, and HIS 101 and 102. Offered Every Spring)
- IST 304 MISSIONARY LIFE AND PRACTICE (3 hours)**
A course designed to prepare students for the challenging complexity of taking the Gospel of Christ to other cultures. (Offered Spring of Odd Years)

- IST 312 MAJOR WORLD RELIGIONS (3 hours)**
A descriptive analysis of the primary features of the major world religions. Special emphasis will be given to their comparison and encounter with Christianity and their significance for Christianity.
- IST 314 STUDIES IN MISSIONS (3 hours)**
A focused study of common problems encountered in intercultural ministry. These problems and strategies for minimizing/overcoming them will be examined using case study methodology. (Offered Spring of Even Years)
- IST 322 INTERCULTURAL EXPERIENCE (3 to 9 hours)**
A prolonged and direct experience in cultural interaction. Individualized pre-field orientation, on-site reflection and direction, and debriefing will be conducted to maximize the educational benefit of living in a diverse culture or sub-culture. (Prerequisites: For three hours credit: Junior standing or above. For six hours credit: Junior standing and ICS, Global Studies major. For nine hours credit: Junior standing and ICS, Mission Studies major. Offered Every Spring as Needed)
- IST 323 CHRISTIANITY ACROSS CULTURES (3 hours)**
An examination of the background, origin, development and spread of the Christian faith from the apostolic period until today. (Prerequisites: HIS 101 and 102 or HIS 111 and 112. Offered Fall of Even Years)
- IST 324 GLOBAL CULTURES (3 hours)**
A comparison and critique of global cultures using a global values model. The purpose is to help students understand, describe, and compare dominant world cultures. This increased awareness of global cultural similarities and dissimilarities supports effective intercultural interaction. (Offered Fall of Odd Years)
- IST 333 GUIDED STUDY IN INTERCULTURAL STUDIES (1 to 3 hours)**
A guided study of methods and sources related to a particular region or topic in Intercultural Studies. The focus will be determined by student interests and needs. (Offered On Demand)
- IST 350 AREA STUDIES: CULTURAL STUDIES (3 hours)**
An interdisciplinary study of the pattern of living of a particular people, region, or nation. Special attention will be given to developing cultural appreciation. (Offered On Demand)
- IST 402 GLOBAL ISSUES (3 hours)**
A survey of the global condition and patterns for Christian responses. The world's most urgent challenges will be assessed in light of the Christian tradition, and strategies for Christian engagement will be analyzed. The development of personal lifestyles more consistent with the teachings of Christ and global realities will be discussed and encouraged. (Prerequisites: Senior standing and instructor approval. Offered Fall of Odd Years)
- IST 411 INTERCULTURAL COMMUNICATIONS (3 hours)**
A study in the problems of effective communication with individuals and groups from cultures around the world as well as varied cultures within the United States. (Offered Fall of Even Years)
- IST 420 AREA STUDIES: INTERNSHIP (4 hours)**
Supervised practical experience in learning and serving a particular people, region, or nation. (Offered On Demand)
- IST 430 AREA STUDIES: INTERNSHIP (4 hours)**
A continuation of IST 420. (Offered On Demand)
- IST 440 AREA STUDIES: SEMINAR (4 hours)**
An advanced study of the culture of a particular people, region, or nation utilizing small group discussions, study tours, and exchanges of learning resources. (Offered On Demand)
- IST 442 SENIOR INTEGRATION SEMINAR (3 hours)**
A capstone course for the ICSP, in which students will be guided in the writing and delivery of a major paper which integrates their faith with intercultural studies. Each student will be required to address a particular global challenge in light of their Christian discipleship, and specific strategies and models for intercultural engagement will be developed. (Prerequisites: ICS majors in their last semester of study. Offered Every Spring)
- IST 450 AREA STUDIES: SEMINAR (4 hours)**
A continuation of IST 440. (Offered On Demand)

BUSINESS ADMINISTRATION COURSE OFFERINGS

ACCOUNTING

- ACC 201 PRINCIPLES OF FINANCIAL ACCOUNTING (3 hours)**
A study of fundamental accounting relationships, the accounting cycle, the accounting process for merchandising enterprises, receivables, payables, inventories, deferrals, accruals, and intangible assets.
- ACC 202 PRINCIPLES OF MANAGERIAL ACCOUNTING (3 hours)**
A study of accounting systems, concepts, and applications. The formation, organization, and operation of corporations and partnerships will be covered. Particular emphasis will be placed on financial statement analysis. (Prerequisite: BUS 102)
- ACC 301 FINANCIAL ACCOUNTING – INTERMEDIATE (3 hours)**
Study of the conceptual framework for financial accounting; theoretical principles, foundations, and concepts underlying financial statements; current assets and liabilities; property, plant, and equipment; short-term investments; contingencies; long-term liabilities; stockholders equity; retained earnings; and present value analysis. (Prerequisite: ACC 201 and 202 with a grade of at least “C” in each)
- ACC 302 FINANCIAL STATEMENT ANALYSIS – INTERMEDIATE (3 hours)**
Study of financial statements and their related footnotes; procedures and tools relating to financial statement analysis; the relationships among business transactions, environmental forces (economic, political, and social), and how financial statement information can help solve certain business problems. (Prerequisite: ACC 301 with a grade of at least “C.”)
- ACC 310 COST AND MANAGERIAL ACCOUNTING (3 hours)**
Study of the origination, processing, reporting, and use of accounting information for management purposes in business operations; control and classification of manufacturing costs, job order and process cost analysis; materials, labor, and overhead analysis. (Prerequisite: ACC 201 and 202 with a grade of at least “C” in each.)
- ACC 320 AUDITING AND CONTROL (3 hours)**
Study of professional practice procedures and standards of auditing; audit working papers, control design, control systems, control evaluation, ethics, internal audit, legal liability, and sampling methods. (Prerequisite: ACC 201 and 202 with a grade of at least “C” in each)
- ACC 390 INTERNSHIP IN ACCOUNTING (3 hours)**
Focuses on students’ career goals through academic discussion and evaluations, while placing students in professional internships with public and private enterprises. Offered on a pass/fail basis only. (Prerequisite: Completion of 90 semester hours of college coursework, completion of ACC 301 and 302 with a grade of at least “C” in each and consent of the internship coordinator)
- ACC 430 FUNDAMENTALS OF TAXATION (3 hours)**
Introduction to the role of taxes in contemporary society and the impact on individuals and business entities; emphasis on federal income taxation. (Prerequisite: ACC 201 and 202 with a grade of at least “C” in each)
- ACC 440 FINANCIAL AND ADMINISTRATIVE INFORMATION SYSTEMS (3 hours)**
Study of accounting information systems used within organizations. Topics include theory and practices relating to systems development; terms, concepts, and technology found within the accounting information systems environment; selected hardware and software concepts; fundamentals of accounting information systems analysis, design, implementation, and control. (Prerequisite: ACC 201 and 202 with a grade of at least “C” in each and BUS 341 with a grade of at least “C.”)
- ACC 450 FINANCIAL ACCOUNTING – ADVANCED (3 hours)**
Study of accounting problems with respect to multiple ownership; requisitions; consolidated financial statements and partnership accounts; purchasing and pooling methods of business combinations; installment sales; foreign currency translation; segmental reporting; and other special topics. (Prerequisite: ACC 302 with a grade of at least “C.”)

BUSINESS ADMINISTRATION

- BUS 102 INTRODUCTION TO BUSINESS (3 hours)**
A survey of the functional areas of business administration. Survey will include, but is not limited to, general principles of management, marketing, finance, accounting, and strategic planning. This course is designed for students who have no background in business.
- BUS 261 BUSINESS COMMUNICATIONS (3 hours)**
Principles and practices of modern written business communications are studied. Emphasis is placed on writing a variety of business letters and reports. (Prerequisites: ENG 101 and 102)

- BUS 292 BUSINESS STATISTICAL METHODS (3 hours)**
An introduction to quantitative methods in social science research. Topics covered will include: summation notation, probability, descriptive statistics, and parametric and non-parametric inferential statistics. (Prerequisite: MAT 220 or 221, or instructor consent)
- BUS 341 MANAGEMENT INFORMATION SYSTEMS IN BUSINESS (3 hours)**
Study of fundamental information technologies; the strategic opportunities and challenges that are emerging; terminology; use of information technology in globally networked organizations; developing business solutions for a competitive advantage; local area networking and wireless local area networking; and how technology can add value to organizational operations.
- BUS 391 CAREER SEARCH SEMINAR (1 hour)**
This course will teach students tools and techniques for conducting a successful job search. Topics include but are not limited to resume' preparation, interviewing skills, and methods for locating potential employment opportunities. (Offered Every Fall)
- BUS 411 LEGAL ENVIRONMENT OF BUSINESS (3 hours)**
A study of law and the U.S. legal system, social forces that impact the law, and business responses to the social and legal environment. Laws and federal agencies dealing with torts, contracts, and business practices will be introduced. Emphasis will be placed on integrating ethical considerations into the business decision-making process.
- BUS 412 STRATEGIC MANAGEMENT (3 hours)**
This course will consist primarily of analyzing both for-profit and not-for-profit case scenarios and developing alternative solutions and recommendations for implementation. This course is intended to be a capstone course, which will integrate the various areas of business. (Prerequisite: Student has completed or is concurrently completing business or ministry management core)
- BUS 472 APPLIED BUSINESS PROJECT (1 hour)**
This course will consist of designing, implementing and evaluating projects designed to teach the principles of entrepreneurship, free-enterprise, and personal financial management to students and business owners in the community. Projects will be presented in regional Students in Free Enterprise (SIFE) competitions. (Offered Every Spring. May be taken for credit up to 2 times)
- CPS 101 INTRODUCTION TO COMPUTERS (3 hours)**
An introductory computer literacy course that includes use of the computer as a problem-solving tool, selecting and buying criteria, ethics, word processing, electronic spreadsheets, database management, graphics, and Internet usage.
- CPS 105 WORD PROCESSING (1 hour)**
Word processing concepts will be introduced to help students create a variety of text documents including MLA reports, resumes, cover letters, Web pages, and desktop publishing. (Offered Every Fall)
- CPS 106 SPREADSHEETS (1 hour)**
Spreadsheet concepts will be introduced to help students create a variety of spreadsheets including budgets, electronic grade books, and payroll and tax spreadsheets. Creation of analytical charts will also be studied. (Offered Every Spring)
- CPS 107 DATABASES (1 hour)**
Database concepts will be introduced to help students learn to create a simple database table and a relational database table(s). Students will learn how to structure a database, add records to a database and sort and search records within a database. Creating reports from a database table and modifying reports will also be included. (Offered Every Fall)
- CPS 108 PRESENTATION GRAPHICS (1 hour)**
Presentation graphics will be introduced to help students learn to create slide shows with multimedia effects. (Offered Every Spring)
- CPS 109 PROJECT MANAGEMENT (1 hour)**
Students will develop the ability to utilize Project Management Software to schedule projects, schedule resources, and create project budgets. (Offered Every Fall)
- CPS 110 WEB PAGE DESIGN (1 hour)**
Basic web page design will be introduced. Students will learn to create web pages by using a popular web page design program, and also how to create a web page by using word processing templates. (Offered Every Spring)
- CPS 190 COMPUTER THEORY (1 hour)**
Computer theory that covers the IPOS (input, output, processing and storage) cycle will be presented. Current computer terminology, technology issues, and recent computer trends will also be discussed. (Offered Every Fall)
- CPS 233 COMPUTER PROGRAMMING (1 hours)**
Basic computer programming, utilizing computer language for writing programs and solving problems. Includes using the computer as a problem-solving tool, criteria for selecting and buying a computer, computer ethics, care and maintenance of hardware/software, and hands-on training using four major applications – word processing, database, spreadsheet, and graphics.

- CPS 352 INTERMEDIATE COMPUTER APPLICATIONS IN BUSINESS (3 hours)**
Advanced-computing concepts will be presented in this course. The course will provide an in-depth study of word processing, spreadsheet, database and presentation skills. Specific applications will change to match current needs of businesses. (Prerequisite: CPS 101. Microsoft Corporation approves this course and CPS 101 as courseware to prepare students for the Microsoft Office User Specialist (MOUS) exam. MOUS certification as a proficient or expert user of Microsoft products is a credential that many businesses value in prospective employees.)
- ECO 231 MICROECONOMICS (3 hours)**
A study of microeconomic principles, applications to the firm, concepts of demand, supply, pricing, and resource allocation under various competitive conditions. Also, the subject of international trade will be examined.
- ECO 232 MACROECONOMICS (3 hours)**
Macroeconomics principles, such as national income, production, employment, the money and banking system, and the modern theory of national income, economic growth, inflation, and the problems of economic stabilization are examined.
- FIN 301 PRINCIPLES OF FINANCE (3 hours)**
Financial principles and functions as they apply to business organizations are presented. This course will study models and tools used by companies to help forecast financial needs, manage working capital, and evaluate and acquire productive assets. (Prerequisite: BUS 202)
- FIN 432 NOT-FOR-PROFIT FINANCIAL MANAGEMENT (3 hours)**
An overview of financial tools and rules that will enable church and other not-for-profit leaders to be more effective administrators and decision makers. Topics to be covered include but are not limited to financial statement interpretation, budgeting, charitable giving rules and ministerial compensation issues. (Offered Every Other Spring)
- MKT 302 PRINCIPLES OF MARKETING (3 hours)**
An introduction to the marketing of goods and services in advanced market economics. A study of marketing mixes pricing, distribution activities, consumer behavior, market research, and the selection of target markets.

MANAGEMENT

- MGT 300 MANAGEMENT INTERNSHIP (3 hours)**
A program providing practical experience in the field. (Arranged by coordinator)
- MGT 301 PRINCIPLES OF MANAGEMENT (3 hours)**
A study of the development of management and organizational theories. Emphasis will be placed on the managerial tasks of planning, organizing, staffing, leading, and controlling.
- MGT 321 PRINCIPLES OF LEADERSHIP (3 hours)**
A study focusing on leadership. Emphasis will be on developing the leader within through the study and application of theory and personal assessment of traits and skills associated with being a leader. Also, a study of articles and books about past and present leaders in sport will be included.
- MGT 402 ENTREPRENEURSHIP/SMALL BUSINESS MANAGEMENT (3 hours)**
An in-depth study of the process of starting and successfully managing a new business. Plans for projecting and raising capital needs and assessing market demand will be emphasized. Students will prepare a comprehensive business plan for a start-up venture. (Prerequisite: MGT 301)
- MGT 411 HUMAN RESOURCE MANAGEMENT (3 hours)**
An in-depth study of business policies and practices regarding the recruitment, selection, training, development, and compensation of employees. (Prerequisite or co-requisite: MGT 301)
- MGT 412 SPECIAL TOPICS IN MANAGEMENT (3 hours)**
Small group discussions of readings in current management research and literature. (Prerequisite: MGT 301)
- MGT 421 PRODUCTION & OPERATIONS MANAGEMENT (3 hours)**
A study of specific tools, concepts, and management methodologies for application in production and operations. Problem-solving and decision-making skills will be emphasized. (Prerequisite or co-requisite: MGT 301)
- MGT 422 CONFLICT RESOLUTION AND NEGOTIATION (3 hours)**
A course that discusses conflict resolution and negotiation in the business setting. Emphasis on case studies involving common areas of conflict and the resolutions available.

SPORT MANAGEMENT

- SPM 201 INTRODUCTION TO SPORT MANAGEMENT (3 hours)**
An introduction to the diverse field of sport management. Emphasis will be placed on developing an understanding of jobs available in the sport business field, the elements of marketing, facility management and promotions in relations to sport, and the differences between intercollegiate and professional athletics.
- SPM 300 SPORT MANAGEMENT INTERNSHIP (3 hours)**
A program providing practical experience in the field. (Arranged by coordinator)
- SPM 312 SPORT IN CULTURE (3 hours)**
A course that outlines the pivotal role that sport plays in culture both in America and on a global scale. Emphasis will be placed on the issues of sport in America in the realm of sociology.
- SPM 322 FACILITY MANAGEMENT (3 hours)**
A course designed to develop an overall understanding of facility management. Knowledge will be developed in all areas of facility management to include marketing, maintenance, and program evaluation.
- SPM 332 SPORT COMMUNICATION/PUBLIC RELATIONS (3 hours)**
A study focusing on the importance of effective verbal and written communications. Emphasis will be placed on the areas of communicating effectively interpersonally and within group and organizational settings. In addition, the area of public relations will be addressed, including both the media and the community.
- SPM 411 ADVANCED MARKETING/PROMOTION (3 hours)**
A study based on the nature of sport marketing. Emphasis will be placed on licensing, brand management and sponsorship. The primary project will be a marketing plan for a specific event, which will be developed and presented and executed. (Prerequisite: MKT 302)

CHRISTIAN MINISTRIES COURSE OFFERINGS

MINISTRY MANAGEMENT

- CMG 208 ADVENTURE-BASED CHRISTIAN EDUCATION (3 hours)**
This course applies principles of experiential education, group processing, and leadership to programs and groups utilizing team initiatives, backpacking, low/high ropes, caving and other outdoor adventure activities. Students will develop, lead, and evaluate short-term 1-3 adventure education experiences. (Prerequisite CMM 102 Introduction to Christian Education)
- CMG 324 PROFESSIONAL CHILDCARE ADMINISTRATION (3 hours)**
A course examining essential elements in the curriculum, design, management, and operation of professional child care programs, such as church-based daycare. (Prerequisite: BUS 101 and CMY 314)
- CMG 332 EDUCATIONAL PROGRAMS IN CAMPING (3 hours)**
The application of sound educational principles to camp settings; the unique problems of curriculum design and educational administration in camp settings; the nature of experiential learning and its contributions to the educational purposes of ministry.
- CMG 334 GROUP RETREAT MINISTRY (3 hours)**
This course provides in-depth understanding and experience in group retreat ministry. Students will develop, execute, lead and evaluate programming for a variety of church and school retreats.
- CMG 344 CAMP ADMINISTRATION (3 hours)**
A course introducing students to the fundamentals of operating a Christian camp that conforms to applicable laws, is financially responsible, and provides a safe environment for participants.
- CMG 408 ADVENTURE BASED CHRISTIAN EDUCATION II (3 hours)**
This course *applies* the methodology, principles of leadership, experiential education, and processing introduced in the Adventure Based Christian Education I class (CMM 208) to programs and groups utilizing ropes courses, team imitative, rappelling and other outdoor adventure activities. Coursework is mixed with practical experience throughout the semester and culminates in a creative group project demonstrating ability to apply theoretical construct in designing, executing and evaluation an Adventure Based Christian Education program. (Pre-requisite: CMY 352)
- CMG 420 WILDERNESS LEARNING SEMINAR (3 hours)**
The role of non-directive leadership, group process, problem-solving, decision-making responsibility, and reflection in promoting personal Christian Growth and maturity; the theory of such learning and its applications to various ministry settings (wilderness, urban, family church, residential programs). (Pre-requisite: CMM 208)
- CMG 451, 452, or 453 SEMINAR IN MINISTRY MANAGEMENT (3 hours)**
An advanced course of some specific aspect of ministry management.
- CMG 456 CAMP PROGRAM SPECIALIZATION (3 hours)**
Provide in-depth experience and understanding or programming philosophy, theories and principles for designing, conducting and evaluating camp programs for a variety of camp clientele and various types of

resident and wilderness camps as it applies to a particular area of programming (e.g., residential camping, wilderness leadership, adventure-based education, group retreat ministry)

GENERAL MINISTRY

- CMM 102 INTRODUCTION TO CHRISTIAN EDUCATION (3 hours)**
A study of the history and philosophy of Christian education as revealed in the Bible and history. Exposure to a survey of characteristics, principles, and methods, with application to the various departments and agencies of the Church. (Offered Every Fall)
- CMM 201 INTRODUCTION TO MINISTRY (3 hours)**
Students will be introduced to the many facets of ministry such as baptisms, weddings, funerals, counseling, preaching/teaching and visitation.
- CMM 253/453 MINISTRY SEMINAR (1 to 3 hours)**
An advanced study on a selected aspect or aspects of the Christian ministry.
- CMM 301 EVANGELISM IN THE LOCAL CHURCH (3 hours)**
A study of the biblical and scientific principles that promote effective evangelism in churches and in individual Christians.
- CMM 311 WORLD EVANGELISM (3 hours)**
This course is designed to educate individual Christians, small groups and local congregations in domestic contexts about the motivations, methodologies, and resources effective in reaching diverse cultures for Christ.
- CMM 313 CHURCH ADMINISTRATION (3 hours)**
Students learn both the organizational and administrative responsibilities of leading local church Christian Education programs. Principles and techniques for directing the total educational ministry within the local church are studied. Special studies in volunteer recruitment, budget preparation, curriculum design and facility management. (Offered Fall of Even Years)
- CMM 321 CHRISTIAN WORSHIP (3 hours)**
This course is designed to explore the Old and New Testament foundations of Christian worship, including theological developments, historical overviews, architectural influences, and cultural perspective. Attention will be given to Communion types, the Church year, various models and particular services of Christian worship.
- CMM 331 CHRISTIAN COUNSELING (3 hours)**
A study of counseling theory and practice set in a biblical/theological framework. Topics discussed include the history, theory, assessment, interventions, and referral processes for crisis, pre-marital, and marital counseling. Students are also introduced to legal, ethical, and cross-cultural issues encountered in the professional practice of counseling. (Prerequisites: BTH 106, BOT 211 and 112, BNT 23_, BTH 302 or specific approval of the instructor)
- CMM 332 PERSONAL FINANCIAL MANAGEMENT (3 hours)**
A study of principles, ideas, and procedures for the Christian worker in the management of family finance. Special attention is given to budgeting, record keeping, household financing, and income tax preparation for the Christian career worker.
- CMM 401 NEW CHURCH EVANGELISM (3 hours)**
Focuses on starting new congregations primarily in western cultures. Much attention is given to spiritual principles, personnel, differing strategies, and mass communications necessary for success. (Same as CMM 401; Prerequisites: 12 hours BI__ courses)
- CMM 423 CHRISTIAN WORSHIP IN THE MODERN ERA (3 hours)**
An examination of corporate Christian worship, focusing primarily on Christian Churches and Churches of Christ, in the twentieth and early twenty-first centuries. Examination will include the impact of factors such as culture, ethnicity, theology, technology, architecture, and popular music on corporate Christian worship. (Prerequisite: BTH 322)
- CMM 432 CONFLICT MANAGEMENT IN THE MINISTRY (3 hours)**
A study of modeling the New Testament church and dealing appropriately with conflicts that arise in ministry situations. (Prerequisites: 15 hours Bible courses)
- CMM 434 SENIOR PROJECT IN MINISTRY (3 hours)**
An advanced study of some specific aspect of ministry showing competency in the development, presentation, and assessment of effectiveness in the local church. (Prerequisites: 27 hours Bible courses, final semester of senior year)
- CMM 441 DISCIPLESHIP (3 hours)**
A study in the scriptural mandates of becoming a disciple of Jesus with emphasis on personal disciplines and discipling others. (Same as CMM 441; Prerequisite: 12 hours BI__ courses)

- CMM 442 LEADERSHIP (3 hours)**
A study of the biblical principles of leadership and the effective use of leadership principles and skills in the local church and other settings. (Prerequisite: 12 hours BI__ courses)
- CMM 451, 453/253 MINISTRY SEMINAR (1 to 3 hours)**
An advanced study on a selected aspect or aspects of the Christian ministry.
- CMM 452 MINISTRY IN THE POST-MODERN WORLD (3 hours)**
A study of the church's ministry in the post-modern world of the twenty-first century. (Prerequisites: 15 hours Bible courses)
- CMM 458 POSTMODERN YOUTH MINISTRY (3 hours)**
This is a uniquely designed online course that reflects postmodern values (relational, experiential and image-driven) and division, to guide student ministers into a better understanding of how to understand, relate, and lead in an emergent cultural landscape. (Prerequisites: 15 hours Bible courses and CMM 331)

PREACHING

- CMP 240 INTRODUCTION TO PREACHING (3 hours)**
An introduction to the foundational elements of homiletics. (Prerequisites: BTH 106, COM 201. Prerequisite to CMP 311, 321, and 323)
- CMP 300A PREACHING/GENERAL INTERNSHIP ORIENTATION (0 hours)**
A required preparation course for CMP 300 Preaching/General Internship. Students will become familiar with the syllabus, develop their resume, complete their required drug test/background check (required course fee), and begin the placement process. There is a 3 hour required class session for this course (Combined with CMY 300A. Offered Every Spring)
- CMP 300D PREACHING/GENERAL INTERNSHIP DEBRIEF (0 hours)**
A required finishing course for CMP 300 Preaching/General Internship. Students will turn in final assignments, revise their resume, discuss the internship experience, and evaluate the internship program. There is a 3 hour required class session for this course (Combined with CMY 300D. Prerequisites: CMP 300A and CMP 300. Offered Every Fall)
- CMP 301 PREACHING INTERNSHIP (12 hours)**
A program providing 6-8 months of practical experience and continued study in preaching/general ministry in the field (typically an approved local church or parachurch organization). Field placement runs May-December, and requires one on-campus session in August corresponding with registration for the Fall semester. (Prerequisites: Successful completion of at least three semesters of coursework including CMM 201 Intro to Ministry, CMY 102 Intro to Christian Education, and CMY 240 Intro to Preaching; a cumulative GPA of 2.5 or better; a clear criminal background/drug screening (see CMP 300A); consent of the supervising professor; CMP 300A [requires CMP 300D for credit])
- CMP 321 EXPOSITORY PREACHING (3 hours)**
Expository preaching presents a method of Biblical preaching which encourages writing series of sermons from both the Old Testament and New Testament, study plans for developing these series, and development of a year long sermon plan. (Prerequisites: BTH 106, COM 201 and CMP 240)
- CMP 323 PERSPECTIVES FOR PREACHING, TEACHING AND LEADERSHIP (3 hours)**
Mentoring the development of various models of sermons and speeches that present relevant contemporary issues in the local church. (Same as CMM 402; Prerequisite: CMP 240)
- CMP 404 ADVANCED PREACHING (3 hours)**
An advanced course which builds on basic skills in preaching and explores a variety of sermonic approaches, including inductive and narrative. (Prerequisites: COM 201, CMP 240)
- CMP 451 SEMINAR IN PREACHING (1 to 3 hours)**
An advanced study of some particular aspect of preaching. (Prerequisites: BTH 106, COM 201 and CMP 240)

YOUTH AND FAMILY MINISTRIES

- CMY 201 PRINCIPLES OF TEACHING (3 hours)**
This course introduces the principles and skills necessary to effectively communicate information through the teaching and learning process. Special studies in objective writing, lesson planning, learning styles and educational psychology. Practical application assignments will be made and reports or presentations will be given. (Prerequisite CMM 102 Intro to Christian Education. Offered Every Spring)
- CMY 300A YOUTH AND FAMILY INTERNSHIP ORIENTATION (0 hours)**
A required preparation course for CMY 300 Youth and Family Internship. Students will become familiar with the syllabus, develop their resume, complete their required drug test/background check (required course fee), and begin the placement process. There is a 3 hour required class session for this course (Combined with CMP 300A. Offered Every Spring)

- CMY 300D YOUTH AND FAMILY INTERNSHIP DEBRIEF (0 hours)**
A required finishing course for CMY 300 Youth and Family Internship. Students will turn in final assignments, revise their resume, discuss the internship experience, and evaluate the internship program. There is a 3 hour required class session for this course (Combined with CMP 300D. Prerequisites: CMY 300A and CMY 300. Offered Every Fall)
- CMY 301 YOUTH AND FAMILY INTERNSHIP (12 hours)**
A program providing 6-8 months of practical experience and continued study in youth and family ministry in the field (typically an approved local church or parachurch organization). Field placement runs May-December, and requires one on-campus session in August corresponding with registration for the Fall semester. (Prerequisites: Successful completion of at least three semesters of coursework including CMM 201 Intro to Ministry, CMY 102 Intro to Christian Education, and CMY 201 Principles of Teaching; a cumulative GPA of 2.5 or better; a clear criminal background/drug screening [see CMY 300A]; consent of the supervising professor; CMY 300A [requires CMY 300D for credit])
- CMY 314 CREATIVE BIBLE TEACHING (3 hours)**
This course explores creative and practical methods for teaching the Bible to individuals of all ages. Various teaching techniques are researched, discussed and presented in class by the students. Special studies in leading discussions and presentations. (. Prerequisite: CMY 201. Offered Every Spring)
- CMY 321 SMALL GROUP AND WOMEN'S MINISTRIES (3 hours)**
A course examining the needs of women through the family life cycle and in contemporary society. Emphasis will also be on the use of small groups to facilitate effective ministry to women and others within the local church. (Prerequisites: CMY 201)
- CMY 323 ADULT MINISTRY (3 hours)**
A course examining the physical, social, and spiritual needs adults experience in the middle and later years of the family life cycle. Emphasis will be given on practical methods the local church can use in reaching and nurturing adults within the church, the family, and within structured resident environment. (Same as CMM 323)
- CMY 331 INTRODUCTION TO YOUTH MINISTRY (3 hours)**
This course introduces the principles and methods of contemporary youth work. Students will research current youth culture, study foundational principles of youth ministry and outline various practices for reaching teenagers in the local church. (Prerequisite: CMM 102. Offered Every Fall)
- CMY 332 CHILDREN'S MINISTRY (3 hours)**
A course examining the practical methods the local church can use in reaching and nurturing children and their parents or caregivers. (Same as CMM 332; Prerequisite: CMM 201 Intro to Ministry)
- CMY 341 FAMILY SYSTEMS (3 hours)**
A study of the general systems model of family relationship and interaction with an emphasis on its application to both family and congregational understanding. (Offered Fall of Odd Years)
- CMY 342 FAMILY LIFE MINISTRY (3 hours)**
This course examines the opportunity of the church to minister to family units. (Same as CMM 342) Prerequisite: CMY 341)
- CMY 451, 452, or 453 SEMINAR IN YOUTH AND FAMILY MINISTRY (3 hours)**
An advanced study of some specific aspect of Christian education.
- CMY 456 ADVANCED YOUTH MINISTRY (3 hours)**
Designed specifically for the student entering the professional youth ministry field, this course deepens philosophical foundations in youth work and explores issues related to local church work, including: relationships with parents, staff, and senior minister, spiritual life development, money management, conflict resolution and leadership styles. (Prerequisite: CMY 331 Intro to Youth Ministry. Offered Spring of Odd Years)
- CMY 461 ISSUES IN YOUTH MINISTRY (3 hours)**
This course outlines and explains the various life issues of the adolescent, with a biblical view towards proper intervention and helping responses. Issues to be addressed include self-image, family conflicts, substance abuse, eating disorders, depression, suicide, occult involvement, and sexual activity. (Prerequisite: CMY 331. Offered Every Other Even Fall)

HUMAN SERVICES COURSE OFFERINGS

PSYCHOLOGY

- HCP 101 INTRODUCTION TO PSYCHOLOGY (3 hours)**
This introduction to psychology deals with the biological bases for behavior, sensation and perception, learning and cognition, motivation and emotion, personality theories, psychopathology and treatment, and social psychology. (Offered Every Fall)

- HCP 201 DEVELOPMENTAL PSYCHOLOGY (3 hours)**
The study of life span human development, with special concern for the genetic and environmental factors which influence the mental, emotional, and moral development of a person. Each of the following stages of lifespan development are included in this study: prenatal development and birth, infancy, early childhood, middle and late childhood, adolescence, early adulthood, middle adulthood, late adulthood, and death and dying. (Same as EDF 251. Offered Every Semester.)
- HCP 212 EDUCATIONAL PSYCHOLOGY (3 hours)**
A study of the principles of psychology as related to the field of education. Emphasis is given to the various learning processes and the evaluation of an educational program. (Same as EDF 212; Prerequisite: HCP 101 or 201. Offered Every Spring)
- HCP 221 MARRIAGE AND FAMILY (3 hours)**
The purpose of this course is to offer students the opportunity to explore the nature of relationships with the marriage and family units. Topics such as intimacy, sex roles, sexuality, trust, self-awareness, diversity and the Christian faith will be explored. A wide variety of tools for learning will be used in group discussions, role-plays, readings, etc. (Offered Fall of Even Years)
- HCP 222 INTRODUCTION TO STATISTICS (3 hours)**
An introduction to quantitative methods in social science research. Topics covered will include: summation notation, probability, descriptive statistics, and parametric and non-parametric inferential statistics. (Prerequisite: MAT 220, 221, or successful completion of the Math Area Algebra Exam. Offered Every Fall and Spring. Also listed as MAT 302)
- HCP 302 BIBLICAL FOUNDATIONS OF COUNSELING (3 hours)**
A biblical anthropology will be developed for the study of counseling. Issues of human/spiritual development, identity, self-image, marriage, divorce, parenting, love, faith, sin, forgiveness, and reconciliation will be discussed as a biblical/theological framework for understanding the work of the counselor. (Same as BTH 302 Prerequisites: BTH 103, BNT 23_, HCP 201. Offered on Demand)
- HCP 304 CHRISTIAN COUNSELING (3 hours)**
A study of counseling theory and practice set in a biblical/theological framework. Topics discussed include the history, theory, assessment, interventions, and referral processes for crisis, pre-marital, and marital counseling. Students are also introduced to legal, ethical, and cross-cultural issues encountered in the professional practice of counseling. (Same as CMM 331 Prerequisites: BTH 103, BNT 23_, BTH 421 or specific approval of the instructor. Offered Every Spring)
- HCP 312 TECHNIQUES OF COUNSELING (3 hours)**
An introduction to counseling surveying the basic approaches to psychotherapy. Heavy emphasis will be placed on acquisition of counseling skills through role-playing and video-taping of counseling simulations. Specific consideration will be given to topics relevant to a Christian context and/or clientele. (Prerequisites: HCP 201, HCP 304, and Junior standing or specific approval of the instructor. Offered Every Spring)
- HCP 322 SOCIAL SCIENCES RESEARCH METHODS (3 hours)**
An introduction to social science quantitative and qualitative research design. This course will include experience in: problem definition, survey and experimental methodology, single subject design statistical applications, interpretation, writing research results and program evaluation, as well as qualitative research methods with a particular focus on evaluation of practice interventions. (Prerequisite HCP 222. Offered Every Spring. Same as HSW 322)
- HCP 341 SYSTEMS THEORY AND CONFLICT RESOLUTION (3 hours)**
A study of the general systems model of family relationship and interaction with an emphasis on its application to both family and congregational understanding. Includes discussion of techniques of conflict resolution and peacemaking in various system models. (Same as CMY 341. Prerequisites: HCP 201, 304, and Junior standing or specific approval of the instructor. Offered Fall of Odd Years)
- HCP 342 MARRIAGE AND FAMILY THERAPY (3 hours)**
A study of various approaches to marriage and family therapy. Models reviewed will include systems theory, experiential/communications, and cognitive-behavioral perspectives. This course covers areas of marital and family development, issues in disintegration of a marriage and/or family, and interventions and working through the stages of therapy. (Prerequisites: HCP 201, HCP 221 and Junior standing or above or specific approval of the instructor. Offered Spring of Even Years)
- HCP 344 GROUP COUNSELING: Theory and Techniques (3 hours)**
The role of groups in therapy will be examined. The course will focus on both the theoretical and practical aspects of group processes. Role and functions of the group leader, stages of group development, and techniques and applications deriving from different models will be explored. (Prerequisite: HCP 201 and Junior standing or specific permission of instructor. Offered Spring of Odd Years)
- HCP 346 CHILD PSYCHOLOGY (3 hours)**
Introduce students to the developmental needs and processes of children as well as the theories and techniques of psychotherapy with children. Specific adolescent psychopathology and mental disorders of

adolescents are discussed. (Prerequisite: HCP 201 and Junior standing or specific permission of instructor. Offered Spring of Odd Years)

- HCP 348 ADOLESCENT PSYCHOLOGY (3 hours)**
Focuses on the developmental needs of adolescents as well as the theories and techniques of psychotherapy with adolescents and young adults. (Prerequisite: HCP 201 and Junior standing or specific permission of instructor. Offered Spring of Even Years)
- HCP 401 ABNORMAL PSYCHOLOGY (3 hours)**
A study of the major mental disorders as defined by the most recent Diagnostic and Statistical Manual. This course will briefly survey both factors contributing to these disorders and treatment options. (Prerequisite: HCP 201 or HSW 200 or specific permission of instructor. Offered Every Fall)
- HCP 403 PERSONALITY THEORY (3 hours)**
A survey of the major theories of personality with supportive and critical evidence considered. Approaches surveyed will include: Psychoanalytic; Ego Psychology; Trait; Cognitive; and Social Learning theories. (Prerequisite: HCP 201 or specific approval of the instructor. Offered Fall of Odd Years)
- HCP 404 SOCIAL PSYCHOLOGY (3 hours)**
An in-depth survey of the ways in which humans interact with and are influenced by their social environment. Topics covered will include attitudes, conformity, altruism, prejudice, and attraction. (Minimum Junior standing, HCP 201, HSW 352, or specific permission of instructor. Offered Fall of Even Years)
- HCP 422 TESTS & MEASURES (3 hours)**
This course is an introduction to assessment in psychology. Types of tests for different situations and questions will be surveyed. Necessary psychometric characteristics of tests will be considered. Applications to both clinical and experimental contexts will be offered. (Prerequisite: HCP 222 or specific approval of the instructor. Offered Spring of Odd Years)
- HCP 423 HISTORY & SYSTEMS OF PSYCHOLOGY (3 hours)**
An historical survey of the major systems and theories of psychology. Emphasis will be placed on how these historical systems relate to current theories. An overview of the major theories, concepts, issues, data, and research on psychotherapy including a discussion of each theory from a Christian perspective. (Pre/co requisite: HCP 201 and 401, or permission of the instructor. Offered Every Fall)
- HCP 424 SPECIAL TOPICS IN COUNSELING (3 hours)**
An In-depth study of multi-culture counseling. Included is an introduction to the ethical statements of the American Psychological Association, the American Counseling Association, and the American Association of Marriage and Family Therapists as well as the requirements of HIPPA (the Health Insurance and Portability Act of 1996) and the ADA (the American Disabilities Act). (Prerequisite: HCP 423. Offered Every Spring)
- HCP 426 ADDICTION COUNSELING (1 hour)**
An orientation to historical perspectives and treatments of addictions, family roles, prevention programs, and cross-cultural issues related to addictions. (Prerequisite: HCP 201, 401, and 423, or permission of the instructor. Offered Every Spring)
- HCP 432 CHRISTIANITY AND THE BEHAVIORAL SCIENCES (3 hours)**
This seminar is the capstone course for the Counseling Psychology program. It will consider the current dialogue between Christianity and the Behavioral Sciences. Special topics for consideration may include ethics, social movements, apologetics, understanding religious experiences, treatment issues, research analysis, and professional and church relations. Student issues in these broad areas will influence choices for discussion. (Prerequisite: Senior standing and instructor consent. Offered Every Spring)
- HCP 439 PROFESSIONAL TRANSITIONS (1 hour)**
Practical issues such as resumes, cover letters, interviewing, licensure, Workplace Safety, CPR, and other concerns of a professional nature are examined. Counseling Psychology students must be anticipating practicum placement by the summer term following this course. There is a lab fee attached to this course. (Offered Every Fall)
- HCP 400, 441 SEMINAR (1 to 3 hours)**
Special attention is given to multi-cultural experiences, working with diverse populations, integrating counseling services into ministry settings, developing human services outreaches for non-traditional opportunities and related issues. (Not Open to Freshmen and Sophomores. Offered on Demand)
- HCP 442, 443, 444 INDEPENDENT STUDY (1 to 3 hours)**
Individual study to enable students to research material not in the curriculum or to facilitate an in-depth academic exploration of a particular area of interest. (Consent of instructor required. Not open to freshmen and Sophomores. Offered on Demand)

HCP 451, 452, 453 DIRECTED RESEARCH (1 to 3 hours)
Directed study in an area of interest designed to polish research skills and prepare for publication and graduate study. (Not open to Freshmen and Sophomores. Consent of instructor required. Prerequisite: HCP 222 and 322. Offered on Demand)

HCP 460 COUNSELING PRACTICUM (6 hours)
The internship is designed to provide students with direct experience in working in a mental health/human services field. The internship is 400 hours long. Sixty percent is spent in client contact, 8-10% with the supervisor, and 30% in other administrative tasks. The internship also requires 1,000 pages of reading and a major research and writing project specifically related to the internship, a practicum journal, and a written evaluation of the internship. Students are responsible for providing personal liability insurance. Students must also provide their own transportation to and from the internship site. Includes a capstone seminar to consolidate the learning experience. (Prerequisites: BTH 421, HCP 304, 312, 342 OR 344, 424 HCP 401, 423, and permission of the Program Director)

SOCIOLOGY

HSO 201 INTRODUCTION TO SOCIOLOGY (3 hours)
A survey of the principles of sociology, with special attention to the forces and laws which affect social life in modern times.

SOCIAL WORK

HSW 200 SOCIAL PROBLEMS (3 hours)
Social Problems focuses on major generalist practice areas such as individuals, groups, families, organizations, and communities and highlights many of the following social problems: illness, health care, alcohol, crime, social control, family, poverty, work and unemployment, education, ethnicity, immigration, gender inequality, sexual orientation, youth and aging, population and urbanization, science and technology, social problems in rural Appalachia, conflict, war and terrorism and the stereotyping of America. The course takes a look at these problems at the local, state, national and international level and identifies strategies and solutions. All material is infused with Christian perspective on social dilemma. (Offered Every Spring)

HSW 201 SOCIAL WELFARE: HISTORY, SERVICES, POLICY (3 hours)
The history of social welfare is introduced in this course. Current social services with diverse populations are explored with an emphasis on the historical development of these services and the role of policy in shaping this development. Students are encouraged to examine the relationship between social work values and ethics and social welfare services provided.

HSW 202 SOCIAL WORK VALUES AND ETHICS (3 hours)
This course is an introduction to the social work profession's values and ethics, and state law governing the practice of social work. Systems Theory and the Generalist Intervention Model are briefly discussed. Students are challenged to examine their own values with respect to the profession's. Students will also be given a library orientation specific to social work in order to facilitate future research in the field. (Prerequisites: HCP 101, HSO 201, HSW 201 or instructor's consent. Offered Every Spring)

HSW 204 CRISIS MANAGEMENT: PREVENTION AND INTERVENTION (3 hours)
This course will examine crisis prevention strategies, safe physical management practices, development of crisis plans and policies, and the acquisition of practice skills for responding to crisis in the professional realm. Crisis is most often the impetus which catapults individuals into the need to intervene for those whose professional discipline lends itself to working with individuals, groups, families, communities, organizations, churches and the global community. This course will examine human dilemma and crisis at all levels and provide students with special knowledge, values and skills as they prepare to confront crisis as a professional. (Elective Opportunity)

HSW 301 GENERALIST PRACTICE I (3 hours)
The purpose of this course is to begin an in-depth study and practice of values and skills in generalist social work. Knowledge of theory and the generalist practice model gained from previous and concurrent courses will be applied to practice situations. Students will learn and practice skills related to interviewing, developing social histories, problem solving, and establishing concrete goals with measurable outcomes. Issues related to values, termination, and the client-worker relationship will also be discussed. (Declared Social Work majors only. Prerequisites: HSW 201, HSW 202, HSO 201 and formal program admission. Offered Every Fall)

HSW 322 SOCIAL SCIENCES RESEARCH METHODS (3 hours)
An introduction to social science quantitative and qualitative research design. This course will include experience in: problem definition, survey and experimental methodology, single subject design, statistical applications, interpretation, writing research results and program evaluation, as well as qualitative research methods with a particular focus on evaluation of practice interventions. (Prerequisite HCP 222. Offered Every Spring. Same as HCP 322.)

HSW 341 HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT (3 hours)
The person-in-environment focus is the key component of the study of human behavior within the context of micro/mezzo and macro level social systems presented in this course. Special emphasis is placed on understanding the relationship between biological, social, psychological, and spiritual-cultural systems as

they impact and are impacted by human behavior. Human diversity factors and Social Work perspectives are examined. (Prerequisites: BIO 108/L, HSW 201, HSW 202, and HCP 201. Offered Every Spring)

- HSW 352 HUMAN DIVERSITY (3 hours)**
This course explores the concept of “embracing diversity” as it relates to race, ethnicity, culture, class, gender, sexuality, religion, physical and mental abilities, age, and national origin. This course will provide content with similarities and differences in the experiences, needs and beliefs of people. Students are encouraged to struggle with personal values relating to any of these populations. (Offered Every Spring)
- HSW 361 SOCIAL POLICY (3 hours)**
This course presents policy making from the agency level to the legislative level. Special attention is given to understanding how social policy is developed and implemented. Several frameworks are presented by which policies can be analyzed. Society’s values demonstrated by economic, social, and political influences which shape social policy are presented. (Prerequisites: ECO 232, HSW 201 and 202. Offered Every Spring)
- HSW 402 GENERALIST PRACTICE II (3 hours)**
The purpose of this course is to continue applying social work values and developing the skills of a generalist practitioner presented in Generalist Practice I. Special attention will be given to practice with families and groups. Students will gain initial practical experience through 40 hours of volunteer service within a specific agency. Faculty supervision occurs during classroom discussion and individual consultation as needed. (Prerequisites: HSW 301 and formal program admission. Offered Every Spring)
- HSW 403 GENERALIST PRACTICE III (3 hours)**
This course gives students the opportunity to integrate social work values and skills learned in the classroom with an emphasis on macro-level practice. In addition, the generalist model is further applied to special issues related to race, gender, sexuality, and culture (including Appalachia). (Prerequisites: HSW 301, 402, 352, HCP 322, and formal program admission. Offered Every Fall)
- HSW 431 INDEPENDENT STUDY WITH INTERNATIONAL SOCIAL WORK FOCUS (3 hours)**
This independent study may be taken while a student is in an international setting where he/she will engage in observation and assistance to local social work professionals outside of the United States. Students will engage in identifying: values and ethics within the culture, diversity within the culture, populations at risk, human behavior, social welfare history and policy and learn of the multiple systems from a global perspective. Students will also develop a self awareness, grow professionally and identify resources (or lack of resources) within the global community. It needs to be understood by the student that this is not a practice or practicum experience.
- HSW 439 PROFESSIONAL TRANSITIONS (1 hour)**
Practical issues such as resumes, cover letters, interviewing, licensure, Workplace Safety, CPR, and other concerns of a professional nature are examined. Social Work students must be anticipating practicum placement in the spring following this course. There is a lab fee attached to this course. (Offered Every Fall)
- HSW 441, 442, 443 INDEPENDENT STUDY (1 to 3 hours)**
Individual study to enable students to study material not in the curriculum or to facilitate an in-depth academic exploration of a particular area of interest. (Consent of instructor required. Upper-class students only. Offered Every Spring)
- HSW 444 SENIOR SEMINAR (3 hours)**
This course serves as the capstone to the Social Work Program. Through a senior thesis, thesis experience paper, and presentations, students will demonstrate learning related to research as it pertains to generalist Social Work practice, human behavior, policy, and professional values and ethics. Tools for continued self-insight and self evaluation are also presented. Exit interview and testing are coordinated through this course. By the completion of this course, the student will have made the transition into the professional role of a beginning generalist social work practitioner. (Prerequisite: HCP 322, HSW 361, HSW 403. Co-requisite: HSW 445 or consent of Social Work Program Director. Offered Every Spring)
- HSW 445 PRACTICUM / SEMINAR (12 hours)**
Students will apply social work values, knowledge and skills from previous courses to actual client situations within a social service agency. Students must complete no less than 420 hours of practice experience within the designated agency (maximum of 35 hours per week). Additionally, students are required to participate in a one-hour practicum seminar per week, complete weekly logs, and participate in research, agency policy analysis, and related learning experiences beneficial to their agency. Students are expected to conduct themselves in a manner consistent with the profession of social work. Students are responsible to arrange transportation to and from their practicum agency. Students must also have liability insurance before beginning their practicum experience. Information about liability insurance and how to obtain it will be provided to students prior to their practicum placement. Only students who have been formally accepted into the Social Work Program and have completed all the Social Work course requirements, with the exception of HSW 444, with a minimum of a 2.5 grade point average may be admitted to the field Practicum.

MUSIC COURSE OFFERINGS

APPLIED

- MAP 101, 102** **ENSEMBLE (1 hour)**
Various vocal ensembles for outreach and campus performance. Music majors may not apply these credits toward choir or instrumental ensemble requirements. May be repeated. (By audition only. Offered Every Semester)
- MAP 110** **CONCERT ENRICHMENT (0 credit)**
A non-credit course designed for students to gain exposure to professional, traditional music performances. Designed primarily for music students; however, other students may enroll. Course fee pays for transportation and ticket expenses. (Offered Every Semester)
- MAP 111** **RECITAL ATTENDANCE (0 credit)**
A course documenting student attendance at on-campus recitals for students with recital attendance requirements in their degree program. (Offered Every Semester)
- MAP 141** **CLASS GUITAR (1 hour)**
One-hour group guitar lessons. Open to all students. Does not count toward primary applied credit. (Offered As Needed)
- MAP 145, 146, 245, 246, 345, 346** **PRIVATE GUITAR (1 hour)**
Private lessons in guitar are given weekly. Lesson material will match and advance the student's playing ability. Students must furnish their own instrument. (Offered Every Semester)
- MAP 151** **CLASS PIANO 1 (1 hour)**
One-hour group piano lessons for beginners. Open to all students. Piano proficiency is required for all music majors. Does not count toward primary applied credit. (Offered Every Semester)
- MAP 152** **CLASS PIANO 2 (1 hour)**
One-hour group piano lessons. Does not count toward primary applied credit. (Prerequisite: successful completion of MAP 151 or instructor's permission. Offered Every Semester As Needed)
- MAP 161, 162** **CLASS VOICE (1 hour)**
One-hour lessons in vocal training in a group setting. Does not count toward primary applied credit. (Offered Fall Semester)
- MAP 171, 172, 271, 272, 371, 372, 471, 472, 171A, 271A, 271A, 272A, 371A, 372A 471A, 472A** **PRIVATE PIANO (1 or 2 hours)**
Private lessons in piano playing skills. **Numbers alone denote one hour credit, numbers followed by an "A" denote two hours credit.** (Offered Every Semester)
- MAP 173** **KEYBOARD SKILLS FOR THE CONTEMPORARY MUSICIAN (1 hour)**
Applied class lessons in keyboard skills appropriate for playing in a variety of styles appropriate for contemporary church music. (Pre-requisite: MAP 252 or instructor consent. Offered Every Fall)
- MAP 174** **KEYBOARD SKILLS FOR THE CONTEMPORARY MUSICIAN (1 hour)**
A continuation of MAP 173. (Pre-requisite: MAP 173 or consent of instructor; Offered Every Spring)
- MAP 181, 182, 281, 282 381, 382, 481 482, 181A, 182A, 183A, 184A, 381A, 382A, 481A, 482A** **INSTRUMENT STUDY (1 or 2 hours)**
Weekly half-hour or hour lessons in woodwind, brass, or percussion instrument. Students must furnish their own instruments. Offered every semester. (Prerequisite: Instructor consent) **Numbers alone denote one hour credit, numbers followed by an "A" denote two hours credit, "B" to denote brass instrument study, "W" to denote woodwind, "S" to denote string and "P" to denote percussion.**
- MAP 191, 192, 291, 292 391, 392, 491 492, 191A, 192A, 291A, 292A, 391A, 392A, 491A, 492A** **PRIVATE VOICE (1 or 2 hours)**
Private lessons in voice. Works are chosen in progressive difficulty, with special emphasis given to the interpretations of classical solo works. Private lessons are given weekly. (Offered Every Semester) **Numbers alone denote one hour credit, numbers followed by an "A" denote two hours credit.**

- MAP 193 DICTION (1 hour)**
This course is specifically designed for singers and teachers of singing utilizing the International Phonetic Alphabet. The class will focus on speech and singing patterns of English, Italian, German, Latin and French. (Offered Every Spring)
- MAP 241 GUITAR SKILLS FOR THE CONTEMPOARY MUSICIAN (1 hour)**
This course is designed to aid the contemporary church musician in gaining the skills to be an effective worship leader using the guitar as the solo or supplemental instrument during worship. (Prerequisite: permission of the instructor. Offered Every Semester)
- MAP 242 GUITAR SKILLS FOR THE CONTEMPOARY MUSICIAN (1 hour)**
A continuation of MAP 241. (Pre-requisite: Satisfactory completion of MAP 241. Offered Every Semester)
- MAP 251 CLASS PIANO 3 (1 hour)**
One-hour group piano lessons. Does not count toward primary applied credit. (Prerequisite: successful completion of MAP 152 or instructor's permission. Offered Every Semester As Needed)
- MAP 252 CLASS PIANO 4 (1 hour)**
One-hour group piano lessons. Does not count toward primary applied credit. (Prerequisite: successful completion of MAP 251 or instructor's permission. Offered Every Semester As Needed)
- MAP 273 KEYBOARD SKILLS FOR THE CONTEMPORARY MUSICIAN (1 hour)**
Private lessons focusing on keyboard skills appropriate for playing in a variety of styles appropriate for contemporary church music. (Pre-requisite: MAP 174 or consent of instructor. Offered As Needed)
- MAP 274 KEYBOARD SKILLS FOR THE CONTEMPORARY MUSICIAN (1 hour)**
A continuation of MAP 273. (Pre-requisite: MAP 273. Offered As Needed)
- MAP 313, 314,413,414 PRIVATE CONDUCTING (1 hour)**
A continuation of the work begun in MUF 311 Conducting. A private study for advanced students in choral, band and orchestral conducting. (Offered Every Semester)
- MAP 452 PIANO PEDAGOGY (2 hours)**
An introduction to teaching piano lessons. Included are basic approaches to instruction, a survey of teaching resources, observation of experienced instructors, and hands-on instruction, as well as other relevant topics and activities. (Prerequisite: four hours of piano study or consent of the instructor. Offered as Needed)
- MAP 462 VOCAL TECHNIQUES (2 hours)**
An introduction to teaching vocal lessons. This course is designed for the advanced voice student in instruction of good vocal techniques, recognizing, detecting and correcting vocal faults (Prerequisite: four hours of voice or consent of the instructor. Offered Spring of Even Years)
- MAP 495, 496 CONTEMPORARY VOCAL TECHNIQUES (1 hour)**
A study of contemporary voice techniques for the advanced student. Student must have completed at least 4 semesters of private voice and receive approval of voice professor. Works are chosen in progressive difficulty, with special emphasis given to the interpretation and performances of adult contemporary to alternative rock solo works.

ENSEMBLES

- MEN 201, 202 CHORALE (1 hour)**
A beginning chorus for students who have little or no previous experience in choral singing. The Chorale performs various concert and church music literature of various styles and periods. The Chorale will build upon the foundations of good choral technique and sight singing. (By Audition Only. Offered Every Semester)
- MEN 221 CONCERT BAND (0 to 1 hour)**
The focus of this ensemble is to study and perform standard band literature. The Concert Band is available to all KCU students. Tuition fee is waived via the zero-credit option for students who do not need ensemble credit as part of their degree program. Performances are scheduled each semester. (Offered Every Semester)
- MEN 301 ARS NOVA (1 hour)**
Study and participation in an advanced a cappella music ensemble. The ensemble performs 15-20th century vocal music and vocal jazz. Tuition fee is waived via the zero-credit option for students who do not need ensemble credit as part of their degree program. Performances are scheduled each semester. (By Audition Only. Offered Every Semester)
- MEN 401, 402 CONCERT CHOIR (1 to 3 hours)**
This class is an advanced choral group selected to represent the College in performances throughout the school year. This group prepares literature from the various concert and church repertoires. The Concert Choir performs and tours extensively (By Audition Only. Offered Every Semester)

FOUNDATIONS

- MUF 091 FOUNDATIONS IN MUSIC THEORY I (2 hours)**
A study in the foundations of music for the students who have little or no musical training. The course covers note names, rhythms, scales, intervals, and key signatures. Does not count toward degree requirements in music. (Offered Every Fall)
- MUF 092 FOUNDATIONS IN MUSIC THEORY II (2 hours)**
A continued study in the foundations of music for the students who have little or no musical training. The course will cover note names, rhythms, scales, intervals, and key signatures. Does not count toward degree requirements in music. (Offered Every Spring)
- MUF 100 MUSIC BUSINESS PRACTICUM (0 hours)**
A course designed to provide structure to off-campus professional activities related to music business. All jobs covered in this class must be approved by the instructor. (Instructor approval required. Offered Every Semester)
- MUF 311 CONDUCTING (3 hours)**
An introductory course in choral and orchestral conducting. Students will discover the conducting experience in its historical perspective. The essentials of rehearsal and performance will be demonstrated and practiced. (Prerequisites: MTH 111, 111L, 112, and 112L. Offered Every Fall)

MUSIC BUSINESS

- MUB 201 INTRODUCTION TO MUSIC BUSINESS (3 hours)**
An introduction to the concepts and practices carried out by music industry professionals. (Offered Every Spring)
- MST 201 AUDIO TECHNOLOGY LAB (3 hours)**
This course will provide a working knowledge of audio reinforcement covering basic principles of sound production, production systems components, mixing techniques, signal processing, addressing environmental acoustic problems and operating a live sound reinforcement event. In addition, this course will provide hands on production training for live concerts, praise and worship services, small system events and speech reinforcement. (Offered Every Fall)
- MST301 AUDIO ENGINEERING LAB I (3 hours)**
This course will offer an overview of recording studio and live sound reinforcement techniques, including operation of software and equipment. (Offered Every Spring)
- MST 302 AUDIO ENGINEERING LAB II (3 hours)**
A continuation of Audio Engineering I, with emphasis on implementation of the techniques and theories of the recording process and live sound reinforcement. Topics include application of microphones, the audio console, multi track recording formats, and signal processing devices in live and recording session environments. (Offered Every Fall)
- MST 401, 401, 403, 404 AUDIO ENGINEERING PRACTICUM (1 HOUR FOR EACH COURSE)**
An application of skills learned in other Audio Technology courses. A hands-on, project oriented course aimed at helping students create a portfolio of professional experience. (Offered Every Semester)

MUSIC HISTORY & LITERATURE

- MHL 102 MUSIC APPRECIATION (3 hours)**
A study of music in Western Civilization primarily focused on Western European concert music, but including overviews of music in selected non-western countries. A brief survey of major trends in popular music in 19th and 20th century America will also be given. (Offered Spring of Even Years)
- MHL 201 MUSIC LITERATURE I (3 hours)**
An in-depth study of selected instrumental and vocal literature from the Middle Ages to 20th Century. Included is a study of the social, political and religious events that shaped the music of the period. Music terminology, genres and score study are also included. (Offered Fall of Even Years)
- MHL 321 HISTORY AND THE FINE ARTS I (3 hours)**
A study of music through the social, political and economical events in history. This course begins with music of antiquity and ends with the mature Baroque style. Includes a straightforward approach to the development of western music within western culture. (Prerequisites: MTH 111,112,and MHL 201. Offered Fall of Even Years)
- MHL 322 HISTORY AND THE FINE ARTS II (3 hours)**
This course begins with the pre-classic styles and ends with the musical trends of the present day. Includes a straightforward approach to the development of western music within western culture. (Prerequisite: MHL 321. Offered Spring of Odd Years)

MUSIC THEORY

- MTH 111 THEORY I (3 hours)**
The course considers foundational elements of music theory (notation, rhythm, musical terminology, cadences) with application to reading, writing, and performing music. Also included will be voice leading, seventh chords, and harmonic analysis. (Prerequisite: minimum of 70% score on theory placement examination or satisfactory completion of MUF 101. Offered Every Fall)
- MTH 111L SIGHT SINGING AND EAR TRAINING I (1 hour)**
A laboratory experience in elementary sight singing and ear training skills. (Co-requisite: MTH 111. Offered Every Fall)
- MTH 112 THEORY II (3 hours)**
A continuation of the work started in MTH 111. The focus of the course will be harmonic progression and the elaboration of the tonic-dominant-tonic relationship. Tonicization and modulation will also be discussed. (Prerequisite: MTH 111. Offered Every Spring)
- MTH 112L SIGHT SINGING AND EAR TRAINING II (1 hour)**
A continuation of the work begun in MTH 111L. (Prerequisite: MTH 111 and 111L. Offered Every Spring)
- MTH 211L SIGHT SINGING AND EAR TRAINING III (1 hour)**
Further study of sight-singing technique. Attention will be given to aural perception of harmony. (Prerequisites: MTH 111, 111L, 112, and 112L. Offered Every Fall)
- MTH 212L SIGHT SINGING AND EAR TRAINING IV (1 hour)**
A continuation of MTH 211L. (Prerequisites: MTH 111, 111L, 112, 112L, 211, and 211L. Co-requisite: MTH 212. Offered Every Spring)
- MTH 213 TWENTIETH-CENTURY MUSIC (2 hours)**
A survey of musical styles and trends in the twentieth century. Included will be introductions to world music, jazz, and twentieth century concert music composition techniques and literature. (Prerequisite: MTH 211)
- MTH 214 THEORY III (3 hours)**
This course is a continuation of the work in MTH 112. Included will be diatonic sequences, rhythmic figuration, and common practice concepts associated with dissonance and chromaticism. (Prerequisites: MTH 111, 112. Co-requisite: MTH 211L. Offered Every Fall)
- MTH 215 THEORY IV (3 hours)**
This course follows the sequence of music theory MTH 111, 112, and 211. The course considers binary and ternary forms, sonata form, rondo form, theme and variation, and the fugue. Emphasis will be placed on analyzing compositions in each of these idioms. (Prerequisites: MTH 111, 112, 211. Co-requisite: MTH 212L. Offered Every Spring)
- MTH 322 ORCHESTRATION AND ARRANGING (2 hours)**
A study of the technique and style of arranging for band and orchestral instruments. Some study will be made of instrumental idiomatic writing and playing technique. Standard transpositions will be emphasized. This course is also designed to aid the contemporary church musician in arranging church music for use with praise teams, praise bands, ensembles, and worship choirs. The course examines the common instrumentation for praise bands, various solo instruments, the vocal ranges for praise teams and worship choirs and the essentials of style writing. (Offered Every Spring)
- MTH 322A ORCHESTRATION AND ARRANGING (3 hours)**
A study of the technique and style of arranging for band and orchestral instruments. Some study will be made of instrumental idiomatic writing and playing technique. Standard transpositions will be emphasized. This course is also designed to aid the contemporary church musician in arranging church music for use with praise teams, praise bands, ensembles, and worship choirs. The course examines the common instrumentation for praise bands, various solo instruments, the vocal ranges for praise teams and worship choirs and the essentials of style writing. (Offered Spring of Odd Years)

WORSHIP

- WOR 201 CONTEMPORARY SONGWRITING (3 hours)**
This course is designed to aid the contemporary church musician in composing church music for use with their congregations, praise teams, ensembles, and choirs. The course examines the elements of early and present contemporary church music that has made it popular. (Offered Every Fall)
- WOR 401 MULTI-MEDIA FOR THE CONTEMPORARY CHURCH (3 hours)**
A course designed to examine the current practices in the contemporary church including the software applications that make multi-media accessible and necessary for today's congregations. (Offered Every Spring)
- WOR 403 MUSIC MINISTRY I (3 hours)**
A professional course designed to prepare students for an effective ministry through music in the local church. Various facets of the music ministry, both philosophical and practical, will be studied in class and applied to service situations. (Offered Fall of Even Years)

- WOR 404 MUSIC MINISTRY II (3 hours)**
A continuation of the work begun in WOR 401. (Prerequisite: WOR 401. Offered Spring of Odd Years)
- WOR 440 SENIOR PROJECT (2 hours)**
Under supervision of two/three professors in multiple areas (voice, instrument, media, etc) the senior project will consist of a full worship service. It will contain these elements: 30-40 minute worship set produced by the student, led by the student, arranged and scored by the student for praise band, praise team and worship choir. The service will also include at least one new worship song written by the student, and all multi-media for the project will be created by the student. (Offered Every Semester)
- WOR 441 MUSIC MINISTRY INTERNSHIP (3 hours)**
A practical, supervised experience in the musical program of a local church. Qualifying students spend eight months in a practical and concentrated education in leading, administering, and nurturing a total church music program. (Prerequisite: WOR 401, 402, admission to the School of Music and consent of the Dean of the School of Music)

NURSING COURSE OFFERINGS

HEALTH EDUCATION

- NHE 202 MEDICAL TERMINOLOGY (2 hours)**
This course provides the basic knowledge of medical language that students need to communicate clearly and understand communication from other health care team members. Exercises are included that help students memorize word parts and their meanings so they can combine parts to form medical terms. New terms and abbreviations reflect advances in technology and changes in health care delivery systems, providing the student with the most up-to-date terminology. "Real-life" case studies, formatted as actual medical reports, encourage critical thinking and demonstrate how to apply information. (Offered on Demand)

NURSING

- NUR 207 FUNDAMENTALS OF NURSING AND THE CARING PROCESS (4 hours)**
This course is designed to introduce nursing as a healing ministry based on the example of Jesus Christ. The history, theories, and concepts of the nursing profession are explored with an emphasis on caring as the spiritual core of nursing practice. The nursing process is discussed as it relates to moral and ethical decision-making. Focus of the clinical experience is on the use of effective communication, health assessment techniques, and skills development as related to functional abilities of individuals. Competency in basic assistive techniques with an introduction to nursing skills is emphasized. Community agencies and health care facilities provide the setting for clinical practice experiences. (Prerequisites: Admission to the Yancey School of Nursing. BIO 111, BIO 112, ENG 101, ENG 102, HCP 101. 3 hours of class per week; 3 hours of lab/clinical per week. Offered Every Fall.)
- NUR 209 HEALTH ASSESSMENT AND CLINICAL PREVENTION (3 hours)**
This course focuses on health assessment of individuals and promotion of healthy lifestyles. Students will develop skills for obtaining health histories and performing physical examinations as well as strategies for healthy living. Functional health patterns are explored from a caring perspective. (Prerequisites: Admission to the Yancey School of Nursing, BIO 111, BIO 112, ENG 101, ENG 102, HCP 101, or approval of instructor. 2 hours of class per week; 3 hours of lab per week. Offered Every Fall.)
- NUR 209 HEALTH ASSESSMENT AND CLINICAL PREVENTION (2 hours) (RN-BSN only)**
This course focuses on health assessment of individuals and promotion of healthy lifestyles. Students will develop skills for obtaining health histories and performing physical examinations as well as strategies for healthy living. Functional health patterns are explored from a caring perspective. (1 hour of class per week; 3 hours of clinical per week.)
- NUR 210 PHARMACOLOGY IN NURSING (3 hours)**
This course focuses on the action and therapeutic use of medication and application of drug therapy. Legal and ethical responsibilities associated with the use of pharmacological agents are explored. Major classes of drugs are examined for pharmacologic properties and effects. (Prerequisites: NUR 207, 209, or approval of instructor. 3 hours of class per week. Offered Every Spring.)
- NUR 212 INTRODUCTION TO ADULT NURSING AND THE CARING PROCESS (6 hours)**
This course focuses on implementation of nursing and the caring process for ill or injured adults experiencing health alterations as evidenced by vision, auditory, integumentary, immune, fluid and electrolyte, cardiac, respiratory, hematologic, and neoplastic disorders and pre, intra, and post operative care. Factors that affect the individual's health care behaviors are also examined. Focus of the clinical experience is caring and critical thinking in the application of the nursing process with ill adults in health care facilities and community agencies. (Prerequisites: NUR 207,209. 4 hrs class weekly; 6 hrs of lab/clinical weekly. Offered Every Spring.)

- NUR 290 TRANSITION TO PROFESSIONAL NURSING (1 hour) (RN-BSN only)**
This course is designed to build on existing nursing practice by introducing nursing as a healing ministry based on the example of Jesus Christ. The theories and concepts of the nursing profession are explored with an emphasis on caring as the spiritual core of nursing practice. Students build on existing knowledge and skills in using the nursing process as it relates to moral and ethical decision-making. (1 hour of class per week)
- NUR 293 HOLISTIC NURSING (3 hours)**
The focus of this course is on holistic management of client health problems throughout the life cycle. Emphasis is placed on continued cognitive and affective development integrating previous knowledge and skills, complex biopsychosocial and spiritual problems, and utilizing caring with an intersystems thinking approach to health care. (Prerequisite: NUR 212. 3 hours of class per week. Offered Every Fall.)
- NUR 307 NURSING CARE OF WOMEN AND CHILDBEARING FAMILIES (4 hours)**
This course focuses on a wellness approach to the developmental changes women experience and family influences. The nursing process will be used to meet the health care needs of childbearing families and women with an emphasis on the caring relationship in a variety of settings. (Prerequisites: NUR 210, NUR 212, HCP 201, BIO 312. 3 hours of class per week; 3 hours of lab/clinical per week. Offered Every Fall.)
- NUR 308 INTRODUCTION TO NURSING RESEARCH (3 hours)**
This course provides an introduction to the basic principles of the research process and problem solving method. Examination of selected nursing research for applicability to clinical practice is included. Critical analysis of nursing research studies for application to practice is emphasized. (Prerequisite: MAT 302. 3 hours of class per week. Offered Every Spring)
- NUR 309 ADULT NURSING AND THE CARING PROCESS (6 hours)**
This course offers continued focus on the nursing process and caring relationship with ill adults and their families. Environmental and family influences that affect the individual's health care behaviors are also examined. Emphasis is placed on caring and a wellness-oriented approach in the nursing care of adults experiencing disorders of gastrointestinal, renal, neurological, cardiovascular, respiratory, musculoskeletal, and endocrine function. Opportunity is provided for the application of nursing concepts and skills in multiple settings. (Prerequisite: NUR 212, BIO 212, BIO 312. 4 hours of class per week; 6 hours of clinical per week. Offered Every Spring.)
- NUR 310 MENTAL HEALTH NURSING (5 hours)**
The focus of this course is on the theory and practice of psychiatric mental health nursing. Emphasis is on the development of therapeutic caring relationships using the nursing process with individuals and families in a variety of settings. Clinical experiences will be in acute care facilities and community settings. (Prerequisite: NUR 210, HCP 201, BIO 312. 3 hours of class per week; 6 hours clinical per week. Offered Every Spring.)
- NUR 311 NURSING CARE OF CHILDREN (5 hours)**
This course provides application of the nursing process and caring relationship in a family-centered approach to the care of children. The focus is on nursing care of children and families with a goal of health promotion, disease prevention, and illness management. Clinical experiences will be in acute care facilities and community settings. (Prerequisites: HCP 201, BIO 312. 3 hours of class per week; 6 hours clinical per week. Offered Every Fall.)
- NUR 403 NURSING LEADERSHIP AND MANAGEMENT (3 hours)**
This course focuses on leadership roles in practice. Leadership theories and models of planned change and decision-making are used to develop plans for solving problems in health care systems and health care policy. Lifelong learning and how to find and use health information are discussed. Management roles and functions are addressed. (3 hours of class per week. Offered Every Fall.)
- NUR 405 COMMUNITY HEALTH NURSING (5 hours)**
This course provides an introduction to the theories, principles, practices, and research relating to issues in the delivery of health care to a community and the environment of the community. The nursing process and caring relationship are emphasized, while collaborating and partnering with other health care providers to empower individuals, families, and communities to effect change. (3 hours of class per week; 6 hours of clinical per week. Offered Every Fall.)
- NUR 406 PROFESSIONAL PRACTICE ISSUES (2 hours)**
This course assists students to critically examine current and emerging trends and issues in nursing and health care. Using a seminar format, students lead discussions and explore nursing's independent and interdependent relationship with other health care providers in a dynamic health care field. (2 hours of class per week. Offered Every Spring.)
- NUR 418 CLINICAL INTEGRATION PRACTICUM AND DIAGNOSTIC SEMINAR (5 hours)**
This course is designed to prepare the student for role transition to the practice of entry-level professional nursing. The student will collaboratively plan the experience with a faculty member and a professional registered nurse who has been approved to serve as a preceptor to the student. The experience can be arranged to focus upon one specific setting or to create an experience in which a variety of settings are merged where the student can practice the knowledge, skills, and attitudes in professional nursing and the caring relationship. Emphasis is on the application of advanced nursing concepts, skills, and personal, professional, and spiritual growth. (Prerequisites: All other nursing course except NUR 406; must be

completed in students last semester immediately prior to graduation. 2 hours of class per week; 135 clinical hours with 120 of these as precepted clinical experience completed in seven consecutive weeks. Offered Every Spring.)

NUR 450 ADVANCED MEDICAL-SURGICAL CONCEPTS (4 hours)
This course offers continued focus on the nursing process and caring relationship with ill adults and their families. Emphasis is placed on caring for adults with complex health problems. This course enables students to apply nursing concepts and skills in the management of acutely ill adults and families in complex health care environments. Students develop mechanisms to enhance their personal caring and coping strategies in high-stress inpatient and community settings. (Prerequisites: NUR 309. 2 hours of class per week; 6 hours of clinical/lab per week. Offered Every Fall.)

NUR ____ SPECIAL TOPICS IN NURSING (1 to 4 hours)
This course is an intensive study of specific topics to assist students who have had previous nursing education with the transition to the KCU Yancey School of Nursing curriculum. The course is based on individual analysis of student needs. (1 to 4 hours of class per week.)

NUR 502 CLINICAL PRACTICE CONCEPTS (5 hours) (RN-BSN only)
This practicum course will assist students to explore advanced nursing roles through didactic and clinical experiences. Issues to be explored include role behaviors and transitions, education preparation, and regulatory guidelines. This course will provide student with foundational information on which to build sound advance practice competencies. (5 credit hours; 90 clinical contact hours)

TEACHER EDUCATION COURSE OFFERINGS

EDUCATION FOUNDATIONS

EDF 101 INTRODUCTION TO EDUCATION (2 hours)
This course introduces students to the broad field of education as well as Kentucky Christian University's Teacher Education model, *The Teacher: Empowered to Empower*, and dispositions needed for success as a teacher. This course is specific to the Keeran School of Education's model and cannot be transferred in from another college or university. (Prerequisite ACT of 17 or higher or equivalent of SAT greater than 830 or with professor permission. Offered Every Semester.)

EDF 200 EDUCATION IN SOCIETY (2 hours)
A survey of the broad field of education involving the various aspects of the social systems encountered in the teaching profession. Responsibilities and rewards of teaching are emphasized. Time is spent observing in a public school setting and talking with those involved in education. (Prerequisite EDF 101. Co-requisite: EDF 223. Offered Every Fall.)

EDF 202 EXCEPTIONAL CHILDREN (3 hours)
This course surveys the characteristics and the social, emotional, and educational adjustment of individuals with special needs. The course reviews legislation and current trends, with an emphasis on integration and full inclusion of individuals with disabilities in educational settings and in the community. It introduces principles of instruction and the development of strategies for the generation of Individualized Educational Plans (IEPs) AND Gifted Students Service Plans (GSSPs) It includes a limited practicum experience in a special education setting. (Prerequisite: HCP 101. Co-requisite: EDF 224 for all education majors. Offered Every Spring.)

EDF 214 LEARNING THEORIES AND ASSESSMENT (3 hours)
This course examines classical and current educational theories that impact instruction from a research based approach. Authentic assessments in the P-12 curriculum are studied and developed along with Keeran School of Education lesson plans. Students will develop an understanding of how to create assessments that both inform instruction and evaluate student knowledge. (Offered Every Spring.)

EDF 223 SOPHOMORE PRACTICUM I (1/2 hour)
All teacher education majors will complete 20 hours of observation in school classrooms during the fall semester of their sophomore year. These observations will be completed in a local field placement assigned by the Coordinator of Clinical and Field Experience or during a required diversity field trip conducted by the Keeran School of Education. Students enrolled in this course are also required to attend on-campus class sessions related to teaching and learning and the development of an application notebook. (Co-requisite: EDF 200. Offered Every Fall.)

EDF 224 SOPHOMORE PRACTICUM II (1/2 hour)
All teacher education majors will complete 25 hours of observation in school classrooms during the spring semester of their sophomore year. These observations will be completed in a local field placement assigned by the Coordinator of Clinical and Field Experience or during a required diversity field trip conducted by the Keeran School of Education. Students enrolled in this course are also required to attend on-campus class sessions related to teaching and learning and the development of an application notebook. (Co-requisite: EDF 202. Offered Every Spring.)

EDF 253 DEVELOPMENTAL EDUCATIONAL PSYCHOLOGY (3 hours)
This course is a study of human growth and development with a special concern for applying psychology to educational practices. Each stage of life-span development, which includes prenatal, birth, infancy, early childhood, middle and late childhood, adolescence, and early adulthood will be studied. Additionally this

course examines classical and current educational theories at that impact instruction for a research based approach. (Offered Every Fall.)

EDF 302 EDUCATIONAL TECHNOLOGY (2 hours)
This course introduces students to technology and media available for use in educational settings. The course provides opportunities for analysis, understanding suitable material usage, and development of productions skills for a variety of media formats. Students will develop an understanding of how media and technology serve purposes in the education of students. (Prerequisite: CPS 101 Intro. to Computers with a C or better or testing out of CPS 101. Offered Every Fall and Maymester.)

EDF 312 CLASSROOM MANAGEMENT (3 hours)
This course is designed to introduce the student to strategies for effectively planning classroom activities, managing various types of classroom behaviors, and developing instructional techniques for guiding students' learning. Activities and readings will emphasize the relationship between classroom environment and student behavior. Special speakers will give students real classroom techniques. (Prerequisite: EDF 214. Offered Every Spring.)

ELEMENTARY SCHOOL EDUCATION

ELE 212 SCHOOL ART P-5 (3 hours)
An introduction to the study of art and to art appreciation, with special emphasis on art activities appropriate to the developmental stages of children in elementary schools (Prerequisite: EDF 253)

ELE 213 PHYSICAL EDUCATION/HEALTH P-5 (2 hours)
This course allows elementary education majors to understand the needs of students to be active throughout their lives. The classroom focuses on how to teach elementary students about the need to be active and physically tolerant of others and the needs they may have. This class also provides elementary majors the opportunity to actively engage and participate with students in various classroom settings through the means of being physically active. This class also helps elementary majors understand how to teach students about changes taking place in their bodies and encourage them to take care of themselves hygienically and physically. This course promotes personal responsibility and accountability for wellness promotion. The class also attempts to increase awareness of the importance of health promotion and illness prevention throughout life. Wellness promotion strategies for the pre-service teacher and their students will be explored. (Offered Every Fall.)

ELE 300 SOCIAL STUDIES CONTENT FOR TEACHERS P-5 (3 hours)
A combined survey of American government (with emphasis on the Constitution, the President, Congress, and the judicial system) and world geography (with emphasis on the world's landscapes as explained by natural and human processes) designed to meet the testing and certification criteria required of elementary education teacher candidates. Course material is focused on the necessary content knowledge for teaching students in elementary school settings. (Must precede ELE 314. Offered Every Fall.)

ELE 312/ 312L SCIENCE METHODS/P-5 (3 hours)
A thorough examination of the scientific methods used teaching children basic science concepts. Included will be teaching strategies for the biological and physical sciences for children in the elementary grades. (Prerequisite: admission to teacher education program. Weekly lab required. Offered Every Fall.)

ELE 314/ 314L SOCIAL STUDIES METHODS/P-5 (3 hours)
Presents the scope and sequence of the skills and concepts of the social studies program applicable to the elementary grades. The broad range of the social studies curriculum will be defined with emphasis on the need for student and teacher to relate to their world: past, present, and future. (Prerequisite: admission to teacher education program and ELE 300. Weekly lab required. Offered Every Spring.)

ELE 323 JUNIOR PRACTICUM I/P-5 (1/2 hour)
This course provides pre-service teachers with practical experience in instructional and classroom management strategies in the elementary school setting. The field practicum and the workshop/seminars held on campus are designed to extend individual knowledge and skills beyond the earlier role as observer and aid in preparation for student teaching. Junior Practicum students are assigned placements in local elementary schools by the Coordinator of Clinical and Field Experiences. Fifty hours of classroom participation are required for Junior Practicum I. Participation hours in required diversity field trips can count toward hours required for this practicum. (Prerequisite: admission to the teacher education program and successful completion of EDF 223 and EDF 224. Co-requisite: ELE 351. Offered Every Fall.)

ELE 324 JUNIOR PRACTICUM II/P-5 (1/2 hour)
This course provides pre-service teachers with practical experience in instructional and classroom management strategies in the elementary school setting. The field practicum and the workshop/seminars held on campus are designed to extend individual knowledge and skills beyond the earlier role as observer and aid in preparation for student teaching. Junior Practicum students are assigned placements in local elementary schools by the Coordinator of Clinical and Field Experiences. Fifty-five hours of classroom participation are required for Junior Practicum II. Participation hours in required diversity field trips can count toward hours required for this practicum. (Prerequisite: admission to the teacher education program and successful completion of EDF 223 and EDF 224. Co-requisite: ELE 352. Offered Every Spring.)

ELE 351 READING/LANGUAGE ARTS METHODS I/P-5 (3 hours)
An examination and evaluation of materials and methods for teaching basic reading and language arts skills in the elementary grades. Students are taught how to incorporate into contextual reading the sub-skills of word recognition, vocabulary development, and comprehension within the framework of a balanced reading approach. These skills are integrated with listening, speaking, and creative drama areas of the language

arts. Various approaches of reading are examined as well as different types of grouping techniques. (Prerequisite: admission to teacher education program. Co-requisite: ELE 323)

ELE 351/ 351L READING/LANGUAGE ARTS METHODS I/ P-5 (3 hours)
An examination and evaluation of materials and methods for teaching basic reading and language arts skills in the elementary grades. Students are taught how to incorporate into contextual reading the bus-skills of word recognition, vocabulary development, and comprehension within the framework of a balanced reading approach. These skills are integrated with the language areas areas of listening and speaking. Various approaches of reading are examined as well as different types of grouping techniques. The focus is on building reading achievement based on strategies and best practices. (Perquisites: admission to the teacher education program. Co-requisite: ELE 323. Offered Every Fall.)

ELE 352/ 352L READING/LANGUAGE ARTS METHODS II/P-5 (3 hours)
A continuation of ELE 351, this course is an examination or reading difficulties and their diagnosis and remediation applicable to the elementary grades' school curriculum. A continued focus on reading strategies will b emphasized with ties to integrated curriculum. Also, a practical approach to teaching language arts will be emphasized in the areas of grammar, spelling, punctuation, penmanship, and the writing process. (Perquisite: admission to the teacher education program and ELE 351. Co-requisite: ELE 342. Offered Every Spring.)

ELE 371 CHILDREN'S LITERATURE (3 hours)
A survey of children's literature from its beginning to the present time, including all types of literature except textbooks. Included will be criteria for evaluating, selecting, and presenting materials, which are applicable to the interests, needs, and abilities of children in the elementary grades. Emphasis is on eliciting responses from children based on specific trade books, using literature across the curriculum, and using literature as an additional or alternative reading approach. (Co-requisite ELE 351 or professor permission. Offered Every Fall.)

ELE 393/ 393L MATH METHODS/P-5 (3 hours)
A study of the various techniques for teaching mathematical concepts to elementary children. An emphasis is placed on practical approaches based on research and learning theory. The development of concepts is built around hands-on activities that allow children to go beyond specific information, to discover relationships and generalities, and to solve problems. (Prerequisite: admission to teacher education program. Offered Every Spring.)

ELE 400 SPECIAL TOPICS IN EDUCATION SEMINAR (4 hours)
This course is designed to meet the specific, individual, professional development needs of a senior education major. The course is offered on an as needed basis. This course includes a 50 hour advanced practicum; placement arranged by the Dean of the Keeran School of Education. (Prerequisite: admission to the teacher education program, in good standing within his/her program, and with permission from the Dean of the Keeran School of Education.)

ELE 414 STUDENT TEACHING/P-5 (12 hours)
Supervised student teaching in the elementary grades for a minimum of fourteen weeks provides pre-service teachers the opportunity to work in multi-age, multi-ability classrooms. Student teachers will be assigned to two classrooms during this time as they practice developmentally appropriate teaching strategies. Seminars will be offered on campus dealing with topics relevant to beginning teachers. (Prerequisite: admission to teacher education program and completion of all requirements for student teaching. Offered Every Semester.)

MIDDLE SCHOOL EDUCATION

EMS 312/ 312L SCIENCE METHODS/5-9 (3 hours)
A thorough examination of the scientific methods in teaching children basic science concepts. Included will be teaching strategies for the biological and physical sciences for children in the middle grades 5-9. (Prerequisite: admission to teacher education program. Offered Every Fall.)

EMS 314/ 314L SOCIAL STUDIES METHODS/5-9 (3 hours)
Presents the scope and sequence of the skills and concepts of the social studies program applicable to the middle grades. The broad range of the social studies curriculum will be defined with emphasis on the need for student and teacher to relate to their world: past, present, and future. (Prerequisite: admission to teacher education program. Weekly lab required. Offered Every Spring.)

EMS 323 JUNIOR PRACTICUM I/5-9 (1/2 hour)
This course provides pre-service teachers with practical experience in instructional and classroom management strategies in the middle school setting. The field practicum and the workshop/seminars held on campus are designed to extend individual knowledge and skills beyond the earlier role as observer and aid in preparation for student teaching. Junior Practicum students are assigned placements in local middle schools by the Coordinator of Clinical and Field Experiences. Fifty hours of classroom participation are required for Junior Practicum I. Participation hours in required diversity field trips can count toward hours required for this practicum. (Prerequisite: admission to teacher education program and successful completion of EDF 223 and EDF 224. Co-requisite: EMS 351. Offered Every Fall.)

- EMS 324 JUNIOR PRACTICUM/5-9 (1/2 hour)**
This course provides pre-service teachers with practical experience in instructional and classroom management strategies in the middle school setting. The field practicum and the workshop/seminars held on campus are designed to extend individual knowledge and skills beyond the earlier role as observer and aid in preparation for student teaching. Junior Practicum students are assigned placements in local middle schools by the Coordinator of Clinical and Field Experiences. Fifty-five hours of classroom participation are required for Junior Practicum II. Participation hours in required diversity field trips can count toward hours required for this practicum. (Prerequisite: admission to teacher education program and successful completion of EDF 223 and EDF 224. Co-requisite: EMS 352. Offered Every Spring.)
- EMS 351/ 351L READING/LANGUAGE ARTS METHODS I/5-9 (3 hours)**
An examination and evaluation of materials and methods for teaching the basic reading and language arts skills in the middle grades. Students are taught how to incorporate into contextual reading the sub skills of word recognition, vocabulary development, and comprehension of a balanced reading approach. These skills are integrated with the language arts of listening and speaking. Various approaches of reading are examined as well as different types of grouping techniques for the middle grade student. The focus is on building reading achievement based on strategies and best practices. (Prerequisite: admission to teacher education program. Co-requisite: EMS 323. Offered Every Fall.)
- EMS 352/ 352L READING/LANGUAGE ARTS METHODS II/5-9 (3 hours)**
A continuation of EMS 351, this course is an examination of reading difficulties and their diagnosis and remediation applicable to the middle grades' school curriculum. Also, a practical approach to teaching language arts will be emphasized in the areas of grammar, spelling, punctuation, penmanship, and the writing process. An emphasis on reading in the content areas is a vital focus in this class. (Prerequisites: admission to teacher education program and EMS 351. Co-requisite: EMS 324. Offered Every Spring)
- EMS 371 ADOLESCENT LITERATURE (3 hours)**
A survey of adolescent literature from its beginning to the present time, including all types of literature except textbooks. Included will be criteria for evaluating, selecting, and presenting materials, which are applicable to the interests, needs, and abilities of children in the middle grades. Emphasis is on eliciting responses from children based on specific trade books, using literature across the curriculum as a whole language activity, and using literature as an additional or alternative reading approach. (Offered Every Spring.)
- EMS 393/ 393L MATH METHODS/5-9 (3 hours)**
A study of the various techniques for teaching mathematical concepts to children in the middle grades. An emphasis is placed on practical approaches based on research and learning theory. The development of concepts is built around hands-on activities that allow children to go beyond specific information, to discover relationships and generalities, and to solve problems. (Prerequisite: admission to teacher education program. Offered Every Spring.)
- EMS 400 SPECIAL TOPICS IN EDUCATION SEMINAR (4 hours)**
This course is designed to meet the specific, individual, professional development needs of a senior education major. The course is offered on an as needed basis. This course includes a 50 hour advanced practicum; placement arranged by the Dean of the Keeran School of Education. (Prerequisite: admission to the teacher education program, in good standing within his/her program, and with permission from the Dean of the Keeran School of Education.)
- EMS 414 STUDENT TEACHING/5-9 (12 hours)**
Supervised student teaching in the middle grades for a minimum of twelve weeks shall provide a variety of experiences to prepare pre-service teachers for their role in the school and the community. Included will be involvement with young people in the learning process, experiences with records necessary in the overall management of a classroom, and contact with other teaching professionals. Seminars will be offered on campus addressing the specific needs of beginning teachers. (Prerequisites: admission to teacher education program and completion of all requirements for student teaching. Offered Every Semester.)

MUSIC EDUCATION

- EMU 102 MUSIC FOR TEACHERS/P-5 (3 hours)**
This course is designed to prepare the prospective non-music teacher with the necessary information and skills conducive to successful music instruction. It will also emphasize pedagogical and musical performance within the study and practice of music education. Knowledge gained will be useful for integrating music into both the regular classroom environment and curriculum. (Offered Every Spring.)

SECONDARY EDUCATION

ENGLISH

- ESE 323 JUNIOR PRACTICUM I/8-12 (1/2 hour)**
This course provides pre-service teachers with practical experience in instructional and classroom management strategies in the secondary school setting. The practicum and the workshop/seminars held on campus are designed to extend individual knowledge and skills beyond the earlier role as observer and aid in preparation for student teaching. Junior Practicum students are assigned placements in local secondary schools by the Coordinator of Clinical and Field Experiences. Fifty hours of classroom participation are

required for Junior Practicum I. Participation hours in required diversity field trips can count toward hours required for this practicum. (Prerequisite: admission to the teacher education program and successful completion of EDF 223 and EDF 224. Co-requisite: ESE 351. Offered Every Fall.)

ESE 324 JUNIOR PRACTICUM II/8-12 (1/2 hour)

This course provides pre-service teachers with practical experience in instructional and classroom management strategies in the secondary school setting. The practicum and the workshop/seminars held on campus are designed to extend individual knowledge and skills beyond the earlier role as observer and aid in preparation for student teaching. Junior Practicum students are assigned placements in local secondary schools by the Coordinator of Clinical and Field Experiences. Fifty-five hours of classroom participation are required for Junior Practicum II. Participation hours in required diversity field trips can count toward hours required for this practicum. (Prerequisite: admission to the teacher education program and successful completion of EDF 223 and EDF 224. Co-requisite: ESE 352. Offered Every Spring.)

ESE 351 MATERIALS AND METHODS OF SECONDARY EDUCATION I (3 hours)

This two semester course examines all aspects of teaching and learning in the American high school. The curriculum, designing and planning instruction, the teaching-learning process, classroom management, assessment and evaluation, and reading/literacy are studied as they relate to the secondary student and school. The importance of reflection and refinement in the teaching-learning process and of professional development and leadership in the life of the secondary teacher are also examined. Students will be required to implement what is learned in the university classroom in the high school setting via field assignments. (Prerequisites: Admission to the teacher education program and completion of EDF 223 and EDF 224. Co-requisite: ESE 323. Offered Every Fall.)

ESE 352 MATERIALS AND METHODS OF SECONDARY EDUCATION II (3 hours)

See ESE 351. (Prerequisites: admission to the teacher education program, successful completion of EDF 223, EDF 224, and ESE 323 as well as passing ESE 351 with no less than a C-. Co-requisite: ESE 324. Offered Every Spring.)

ESE 371 ADOLESCENT LITERATURE (3 hours)

A survey of adolescent literature from its beginning to the present time, including all types of literature except textbooks. Included will be criteria for evaluating, selecting, and presenting materials, which are applicable to the interests, needs, and abilities of students in the middle grades and high school. Emphasis is on eliciting responses from children based on specific trade books, using literature across the curriculum as a whole language activity, and using literature as an additional or alternative reading approach. (Double listed as EMS and ESE 371. Required of all secondary English education majors. Offered Every Spring)

ESE 400 SPECIAL TOPICS IN EDUCATION SEMINAR (4 hours)

This course is designed to meet the specific, individual, professional development needs of a senior education major. This course is offered on an as needed basis. This course includes a fifty hour advanced practicum; placement arranged by the Dean of the Keeran School of Education. (Prerequisites: Admission to the teacher education program., good standing within his/her program, and with permission from the Dean of Keeran School of Education)

ESE 414 STUDENT TEACHING/8-12 (12 hours)

Supervised student teaching in the high school for a minimum of fourteen weeks will provide a variety of experiences to prepare pre-service teachers for their role in the school and the community. Included will be involvement with young people in the learning process, experiences with records necessary in the overall management of a classroom, and contact with other teaching professionals. Seminars will be offered on campus addressing the specific needs of beginning teachers. (Prerequisites: admission to teacher education program and completion of all requirements for student teaching. Offered Every Semester.)

SECONDARY EDUCATION

SOCIAL STUDIES

ESS 323 JUNIOR PRACTICUM I/8-12 (1/2 hour)

This course provides pre-service teachers with practical experience in instructional and classroom management strategies in the secondary school setting. The practicum and the workshop/seminars held on campus are designed to extend individual knowledge and skills beyond the earlier role as observer and aid in preparation for student teaching. Junior Practicum students are assigned placements in local secondary schools by the Coordinator of Clinical and Field Experiences. Fifty hours of classroom participation are required for Junior Practicum I. Participation hours in required diversity field trips can count toward hours required for this practicum. (Prerequisite: admission to the teacher education program and successful completion of EDF 223 and EDF 224. Co-requisite: ESE 351. Offered Every Fall.)

ESS 324 JUNIOR PRACTICUM II/8-12 (1/2 hour)

This course provides pre-service teachers with practical experience in instructional and classroom management strategies in the secondary school setting. The practicum and the workshop/seminars held on campus are designed to extend individual knowledge and skills beyond the earlier role as observer and aid in preparation for student teaching. Junior Practicum students are assigned placements in local secondary schools by the Coordinator of Clinical and Field Experiences. Fifty-five hours of classroom participation are required for Junior Practicum II. Participation hours in required diversity field trips can count toward hours required for this practicum. (Prerequisite: admission to the teacher education program and successful completion of EDF 223 and EDF 224. Co-requisite: ESE 352. Offered Every Spring.)

- ESS 351 MATERIALS AND METHODS OF SECONDARY EDUCATION I (3 hours)**
 This two semester course examines all aspects of teaching and learning in the American high school. The curriculum, designing and planning instruction, the teaching-learning process, classroom management, assessment and evaluation, and reading/literacy are studied as they relate to the secondary student and school. The importance of reflection and refinement in the teaching-learning process and of professional development and leadership in the life of the secondary teacher are also examined. Students will be required to implement what is learned in the university classroom in the high school setting via field assignments. (Pre-requisites: admission to the teacher education program and completion of EDF 223 and EDF 224. Co-requisite: ESE 323. Offered Every Fall.)
- ESS 352 MATERIALS AND METHODS OF SECONDARY EDUCATION II (3 hours)**
 See ESS 351. (Pre-requisites: admission to the teacher education program, successful completion of EDF 223, EDF 224, and ESS 323 as well as passing ESS 351 with no less than a C-. Co-requisite: ESS 324. Offered Every Spring.)
- ESS 400 SPECIAL TOPICS IN EDUCATION SEMINAR (4 hours)**
 This course is designed to meet the specific, individual, professional development needs of a senior education major. This course is offered on an as needed basis. This course includes a fifty hour advanced practicum; placement arranged by the Dean of the Keeran School of Education. (Prerequisites: Admission to the teacher education program, good standing within his/her program, and with permission from the Dean of Keeran School of Education)
- ESS 414 STUDENT TEACHING/8-12 (12 hours)**
 Supervised student teaching in the high school for a minimum of fourteen weeks will provide a variety of experiences to prepare pre-service teachers for their role in the school and the community. Included will be involvement with young people in the learning process, experiences with records necessary in the overall management of a classroom, and contact with other teaching professionals. Seminars will be offered on campus addressing the specific needs of beginning teachers. (Prerequisites: admission to teacher education program and completion of all requirements for student teaching. Offered Every Semester.)

**SECONDARY EDUCATION
 MATHEMATICS**

- ESM 323 JUNIOR PRACTICUM I/8-12 (1/2 hour)**
 This course provides pre-service teachers with practical experience in instructional and classroom management strategies in the secondary school setting. The practicum and the workshop/seminars held on campus are designed to extend individual knowledge and skills beyond the earlier role as observer and aid in preparation for student teaching. Junior Practicum students are assigned placements in local secondary schools by the Coordinator of Clinical and Field Experiences. Fifty hours of classroom participation are required for Junior Practicum I. Participation hours in required diversity field trips can count toward hours required for this practicum. (Prerequisite: admission to the teacher education program and successful completion of EDF 223 and EDF 224. Co-requisite: ESM 351. Offered Every Fall)
- ESM 324 JUNIOR PRACTICUM II/8-12 (1/2 hour)**
 This course provides pre-service teachers with practical experience in instructional and classroom management strategies in the secondary school setting. The practicum and the workshop/seminars held on campus are designed to extend individual knowledge and skills beyond the earlier role as observer and aid in preparation for student teaching. Junior Practicum students are assigned placements in local secondary schools by the Coordinator of Clinical and Field Experiences. Fifty-five hours of classroom participation are required for Junior Practicum II. Participation hours in required diversity field trips can count toward hours required for this practicum. (Prerequisite: admission to the teacher education program and successful completion of EDF 223 and EDF 224. Co-requisite: ESM 352. Offered Every Spring)
- ESM 351 MATERIALS AND METHODS OF SECONDARY EDUCATION I (3 hours)**
 This two semester course examines all aspects of teaching and learning in the American high school. The curriculum, designing and planning instruction, the teaching-learning process, classroom management, assessment and evaluation, and reading/literacy are studied as they relate to the secondary student and school. The importance of reflection and refinement in the teaching-learning process and of professional development and leadership in the life of the secondary teacher are also examined. Students will be required to implement what is learned in the university classroom in the high school setting via field assignments. (Pre-requisites: admission to the teacher education program and completion of EDF 223 and EDF 224. Co-requisite: ESM 323. Offered Every Fall)
- ESM 352 MATERIALS AND METHODS OF SECONDARY EDUCATION II (3 hours)**
 See ESS 351. (Pre-requisites: admission to the teacher education program, successful completion of EDF 223, EDF 224, and ESM 323 as well as passing ESM 351 with no less than a C-. Co-requisite: ESM 324. Offered Every Spring)

ESM 400 SPECIAL TOPICS IN EDUCATION SEMINAR (4 hours)

This course is designed to meet the specific, individual, professional development needs of a senior education major. This course is offered on an as needed basis. This course includes a fifty hour advanced practicum; placement arranged by the Dean of the Keeran School of Education. (Prerequisites: Admission to the teacher education program, good standing within his/her program, and with permission from the Dean of Keeran School of Education)

ESM 414 STUDENT TEACHING/8-12 (12 hours)

Supervised student teaching in the high school for a minimum of fourteen weeks will provide a variety of experiences to prepare pre-service teachers for their role in the school and the community. Included will be involvement with young people in the learning process, experiences with records necessary in the overall management of a classroom, and contact with other teaching professionals. Seminars will be offered on campus addressing the specific needs of beginning teachers. (Prerequisites: admission to teacher education program and completion of all requirements for student teaching. Offered Every Semester)

Off-Campus Semester and Summer Programs Offered by Council for Christian Colleges & Universities

The Council for Christian Colleges & Universities, an association of 100 campuses in the U.S. and Canada, offers the following semester and summer programs to students of its member institutions. The programs offer a unique opportunity for students to make the world their classroom, going beyond the confines of the traditional classroom. These interdisciplinary learning opportunities are available to upper class students. For more information and application procedures, please visit your academic advisor and review material at www.bestsemester.com.

Semester Programs**ASP AMERICAN STUDIES PROGRAM**

Founded in 1976, the American Studies Program has served hundreds of students from member institutions as a "Washington, D.C. campus." ASP uses Washington as a stimulating educational laboratory where collegians gain hands-on experience with an internship in their chosen field. Internships are tailored to fit the student's talents and aspirations and are available in a wide range of fields. They also explore pressing national and international issues in public policy seminars, which are issue-oriented, interdisciplinary and led by ASP faculty and Washington professionals. ASP bridges classroom and marketplace, combining biblical reflection, policy analysis and real-world experience. Students are exposed to on-the-job learning that helps them build for their future and gain perspective on the calling of God for their lives. They are challenged in a rigorous course of study to discover for themselves the meaning of Christ's Lordship in putting their beliefs into practice. The aim of the program is to help Council schools prepare their students to live faithfully in contemporary society as followers of Christ. Students earn 16 semester hours of credit.

CMP CONTEMPORARY MUSIC PROGRAM

The Contemporary Music Program provides students the opportunity to live and work in community while seeking to understand how God will have them integrate music, faith and business. Both interdisciplinary and multidisciplinary in nature, the CMP offers two tracks: the Artist Track and the Executive Track. The Artist track is tailored to students considering careers as vocalists, musicians, songwriters, recording artists, performers, producers and recording engineers. The Executive Track is designed for business, arts management, marketing, communications and other majors interested in possible careers as artist managers, agents, record company executives, music publishers, concert promoters and entertainment industry entrepreneurs. Both Artist and Executive track students receive instruction, experience and a uniquely Christian perspective on creativity and the marketplace, while working together to create and market a recording of original music. Both tracks include course work, labs, directed study and a practicum. Students earn 16 semester hours of credit.

CSP CHINA STUDIES PROGRAM

The China Studies Program enables students to engage this large and intriguing country from the inside. While living in and experiencing Chinese civilization firsthand, students participate in seminar courses on the historical, cultural, religious, geographical and economic realities of this strategic and populous nation. In addition to the study of standard Chinese, students are given opportunities such as assisting Chinese students learning English or working in an orphanage, allowing for one-on-one interaction. The program introduces students to the diversity of China, including Hong Kong, Beijing, Shanghai, Xi'an and Xiamen. This interdisciplinary, cross-cultural program enables students to deal with this increasingly important part of the world in an informed, Christ-centered way. Students earn 16 semester hours of credit.

HP-O HONOURS PROGRAMME-CMRS, OXFORD

Honors and other highly qualified students have the exciting opportunity to study in England through this interdisciplinary semester in Oxford. The rigorous academic program, aimed at increasing critical thinking skills and scholarship from an integrated Christian perspective, allows participants to choose from a wide variety of tutorial study programs in numerous disciplines, including the arts, religion, history, literature and philosophy. In addition to two tutorials, students participate in a seminar and an integrative course through which they produce a scholarly project or term paper. Field trips provide opportunities for experiential learning in England's rich historical setting. Students earn 16 semester hours of credit.

- LAFSC** **LOS ANGELES FILM STUDIES CENTER**
 The Los Angeles Film Studies Center is designed to train students of Council institutions to serve in various aspects of the film industry with both professional skill and Christian integrity. Students live, learn and work in the LA area near major studios. The curriculum consists of two required seminars focusing on the role of film in culture and the relationship of faith to work in this very influential industry. In addition, students choose two elective courses from a variety of offerings in film studies. Internships in various segments of the film industry provide students with hands-on experience. The combination of the internship and seminars allow students to explore the film industry within a Christian context and from a liberal arts
- LASP** **LATIN AMERICAN STUDIES PROGRAM**
 Students of CCCU colleges have the opportunity to live and learn in Latin America through the Latin American Studies Program, based in San Jose, Costa Rica. The program introduces students to as wide a range of experiences through the study of the language, literature, culture, politics, history, economics, ecology and religion of the region. Living with a Costa Rican family, students experience and become apart of the day-to-day lives of typical Latin Americans. Students also take part in a service opportunity and travel for three weeks to nearby Central American nations. Students participate in one of four concentrations: Latin American Studies (Offered Both Fall and Spring Terms); Advanced Language and Literature (limited to Spanish majors and offered both fall and spring terms); International Business and Management (Offered Only in Fall Terms); and Tropical Sciences (Offered Only During Spring Terms). Students in all concentrations earn 16 semester credits.
- MESP** **MIDDLE EAST STUDIES PROGRAM**
 This program, based in Cairo, Egypt, allows Council students to explore and interact with the complex and strategic world of the modern Middle East. The interdisciplinary seminars give students the opportunity to explore the diverse religious, social, cultural and political traditions of Middle Eastern people. In addition to seminars, students study the Arabic language and work as volunteers with various organizations in Cairo. Through travel to Israel, Palestine, Jordan, Syria and Turkey, students are exposed to the diversity and dynamism of the region. MESP encourages and equips students to relate to the Muslim world in an informed, constructive and Christ-centered manner at a time of tension and change. Students earn 16 semester hours of credit.
- RSP** **RUSSIAN STUDIES PROGRAM**
 RSP students are exposed to the depth and diversity of the culture during a semester spent in Russia's three largest cities: Moscow, St. Petersburg and Nizhni Novgorod. In addition to three seminar courses entitled History and Sociology of Religion in Russia; Russian Peoples, Cultures and Literature; and Russian in Transition, students receive instruction in the Russian language, choosing either 4 or 6 semester hours of language coursework. For those choosing 4 hours of Russian, a seminar course, International Relations and Business in Russia, is available. RSP strives to give students as wide an experience as possible in this complex nation, beginning with time in Moscow, the heart of both medieval and modern Russia. Students then spend 12 weeks in Nizhni Novgorod, a strategic city on the Volga River. After six weeks of language instruction, students live with a Russian family for the remainder of their stay in this city. Students also participate in a service opportunity in Nizhni Novgorod. The program concludes with time in the complex and intriguing city of St. Petersburg, the Russian "window to the West." Students earn 16 semester hours of credit.
- Summer Programs**
- CMRS** **SUMMER PROGRAMME – CMRS, OXFORD**
 This program allows students to spend a summer term studying at the Centre for Medieval and Renaissance Studies (CMRS) in Oxford, England. The program includes multi-disciplinary study of the Renaissance and Reformation through examination of philosophy, art, literature, science, music, politics and religion of early modern Europe in a choice of lectures, seminars and field trips. Students earn 6-9 semester credits, which are administered directly to member institutions by CMRS. Worth 6-9 hours of credit.
- SIJ** **SUMMER INSTITUTE OF JOURNALISM**
 Council campuses are invited to choose two student journalists to apply for this four-week, all-expense-paid experience in Washington, D.C. Fifteen students are selected to participate in the Institute, which lasts from mid-May to mid-June. The Institute blends classroom experience with hands-on work and provides excellent opportunity to learn through lectures and panels with leading journalists who share a strong Christian commitment. Students also participate in seminars taught by communications professors from Council member institutions, take part in field trips and complete workshop projects for hometown newspapers. SIJ provides valuable insight and training in gathering and writing news, editing copy and designing layout. The Institute develops students as Christian journalists – exhibiting both professionalism and legal/ethical integrity. Students earn 4 semester hours of credit.