

COURSE DESCRIPTIONS

Courses are organized in alphabetical order by the course prefix. The first two letters of the prefix indicate the department through which the course is offered. The last two letters describe specific programs. Most of the courses are offered each year.

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 200 INTRODUCTION TO ARCHAEOLOGY (3 hours)

An on-line course introduction to archaeology with an emphasis on archaeological theory, field work methods, artifact processing, and data interpretation. The course is designed to introduce students to the 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 200)

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 the production and rhetorical examination of any variety of texts, 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 Fall of Even 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)
- 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). (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 the religion, language, and philosophy as appropriate. Same as HUM 302. (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. (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. May be repeated for credit with different topics. (Prerequisite: ENG 102 or 103. Offered Selected Spring Terms)
- ENG 321, 421 SPECIAL TOPICS IN LITERATURE: GENRE/PERIOD STUDIES (3 hours)**
Various courses may be offered under these numbers in the study of literary genres or literary periods. May be repeated for credit with different topics. (Prerequisite: ENG 102 or 103. Offered Selected Spring 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)
- 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. (Offer Spring of Odd Years)
- ENG 451 SEMINAR (1-3 hours)**
An advanced study in a particular area of English. (Offered on Demand)

FOUNDATIONS

- 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 102 WORLD GEOGRAPHY (3 hours)**
An on-line study of the geography of the world regions with emphasis on the world's landscapes as explained by natural and human processes. (Offered on Demand)

- GEO 302 PHYSICAL GEOGRAPHY OF NORTH AMERICA (3 hours)**
An on-line course which surveys the evolving geography of North America during the past five centuries, viewing the continent as a dynamic and growing geographic formation, a continually changing set of places and regions. It will consider the nature of the physical environment and its influence on the development of the nation, and will also examine changing social and cultural patterns. (Offered on Demand)
- 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 200 INTRODUCTION TO ARCHAEOLOGY (3 hours)**
An on-line course introducing students to archaeology with an emphasis on archaeological theory, field work methods, artifact processing, and data interpretation. The course is designed to introduce students to the 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 200)
- HIS 201 COLONIAL HISTORY (3 hours)**
A study of the origins and development of the English colonies and their relations with England and other European states. (Prerequisites: HIS 1__ or the permission of the instructor.)
- HIS 202 THE AMERICAN FRONTIER (3 hours)**
A study of the westward expansion of the United States from 1750 to the close of the frontier in 1890. (Prerequisites: HIS 1__ or the permission of the instructor.)
- HIS 300 HISTORY OF CHRISTIANITY (3 hours)**
An examination of various themes and issues in the history of the church. (Prerequisites: HIS 1__ or permission of the instructor. Offered On Demand)
- HIS 311 THE AGE OF JACKSON (3 hours)**
Analysis of national political and social movements in the development of the United States from 1824-1848. (Prerequisites: HIS 1__ or the permission of the instructor.)
- HIS 320 HISTORY OF THE MIDDLE EAST (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 321 TWENTIETH CENTURY HISTORY (3 hours)**
A history of the United States from 1900 through 2000. (Prerequisites: HIS 1__ or the permission of the instructor.)
- HIS 331 MEDIEVAL HISTORY (3 hours)**
A study of European civilization from the decline of the Roman Empire to the beginning of the Renaissance. The course includes not only political, but also religious, social, and economic changes. (Prerequisites: HIS 1__ or the permission of the instructor. Offered Fall of Even Years)
- HIS 340 THE FRENCH REVOLUTION & THE AGE OF NAPOLEON (3 hours)**
A study of events in Europe from 1789 until the close of the Congress of Vienna in 1815. (Prerequisites: HIS 1__ or the permission of the instructor.)
- HIS 350 AREA STUDIES: HISTORY (3 hours)**
Historical study of a particular people, region, or nation. Special attention will be given to political and economic issues. (Offered on Demand)
- HIS 355 ANCIENT ROME (3 hours)**
An examination of the early peoples of Italy, Etruscans, constitutional development of the Republic, Growth of the Empire, civil wars, history of principle to Constantine. Stresses archaeological sources, Latin literature, Roman life and institutions, and Roman contributions to Western civilization. (Prerequisite: HIS 1__ or permission of the instructor. Same as BHI 355)

- HIS 356 ANCIENT EGYPT AND MESOPOTAMIA (3 hours)**
An examination of the early peoples of the Mediterranean region and problems of ancient chronology: Civilizations of the Sumerians, Babylonians, Egyptians, Assyrians, biblical Hebrews, and Persians. Stresses archaeological literary sources, comparative social and religious concepts, acculturation, and contributions to Western civilization. (Same as BHI 356. Prerequisite: HIS 1__ or permission of the instructor. Offered On Demand)
- HIS 360 AREA STUDIES: HISTORY (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. (Offered on Demand)
- HIS 401 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 411 HISTORY OF THE RESTORATION MOVEMENT (3 hours)**
An overview of the history of the church with special emphasis on the history of Stone-Campbell movements that began in the early nineteenth century in the United States. (Prerequisites: HIS 1__ or the permission of the instructor.)
- HIS 412 HISTORY AND ARCHAEOLOGY OF THE ANCIENT NEAR EAST (3 hours)**
Examines the political, social, and religious history of the Ancient Near East. Special emphasis on the contribution of archaeology to the study of the history of this region and its relation to ancient documents including the Old Testament. (Same as BHI 421. Prerequisites: HIS 1__ and Junior or Senior standing or the permission of the instructor. Offered Spring of Odd Years)
- HIS 422 HISTORY AND ARCHAEOLOGY OF THE GRECO-ROMAN WORLD (3 hours)**
Examines the political, social, and religious history of the Greco-Roman World. Special emphasis placed on the contribution of archaeology to the study of the history of this region and its relation to ancient documents including the New Testament. (Same as BHI 422. Prerequisites: HIS 1__ and Junior or Senior standing or the permission of the instructor. Offered Spring of Even Years)
- 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 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 451 SEMINAR: CIVIL WAR (3 hours)**
A seminar focusing on an in-depth study of a topic selected and researched on the Civil War, complemented by a field trip to visit selected sites of importance to the topic. (Prerequisite: HIS 111. Offered Every Spring)

HUMANITIES

- HUM 100 THE MEDIUM OF ART: STUDIES IN FORM (1 hour)**
An exploration of a single art form on both theoretical and practical levels. Includes a gallery trip to study examples of the form and hands-on exploration with a guest artist with expertise in the medium. May be repeated for credit with different media (drawing, painting, sculpture, and photography). Offered Every Semester.
- 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 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 2__ (any sophomore literature) or HUM 302 or HUM 303. 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 304 THE SPIRITUAL LIFE OF THE ARTIST (3 hours)**
A course designed to assist artists in the holistic integration of theological, social and professional issues into their daily living. Various spiritual disciplines will be explored as a means of developing a practical and contextual Christian spirituality. Students will formulate both a Christian aesthetic, and an apologetic for arts ministries. (Pre-requisite: junior standing. Offered Fall of Odd-Numbered 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 201 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 16 or below on the Math Subtest of the ACT)
- MAT 211 MATH FOR ELEMENTARY 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 ELEMENTARY 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 Fall)
- MAT 220 FUNDAMENTALS OF ALGEBRA (3 hours)**
Designed to meet the prerequisite for Statistics (BSPS 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: 17 or above on the Math Subtest of the ACT or C (2.0) in MAT 090. Students with scores of 16 or below must also enroll in MAT 099 as a co-requisite. Offered Every Semester)
- MAT 221 COLLEGE ALGEBRA (3 hours)**
Provides a study of the basic concepts of algebra needed for further work in college mathematics. Includes operations with polynomials, simplifying rational expressions, linear and quadratic equations, word problems, functions, graphing, systems of equations, exponents, radical expressions, and logarithms. (Prerequisite: two years high school algebra. Offered Every Spring)
- MAT 222 TRIGONOMETRY (3 hours)**
Intended for middle-grade math education majors. Includes the application and graphing of various trigonometric functions, problem solving using triangles, exponents, identities, inverse trigonometric functions, and complex numbers. The use of polar coordinates, polar graphs, and the polar form of complex numbers, and DeMoivre's Theorem to solve given problems are also included. (Prerequisite: MAT 221 or permission of the instructor. Offered Spring of Odd Years)
- MAT 241 GEOMETRY (3 hours)**
Intended for middle-grade 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. (Prerequisite: MAT 221 or permission of the instructor. Offered Fall of Even Years)
- MAT 302 INTRODUCTION TO STATISTICS (3 hours)**
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, 221, or instructor consent. Same as HCP 222. Offered Every Semester)
- MAT 321 CALCULUS I (4 hours)**
Intended for middle-grade math teacher education majors. Functions, limits and continuity are taught along with differentiation, integration, and their applications. (Prerequisite: MAT 222 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 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)
- 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 101 AMERICAN GOVERNMENT (3 hours)**
A survey of government and the political process, with emphasis on the Constitution, the President, Congress, and the judicial system. (Offered Spring of Odd Years)
- POL 301 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 governing on both states and localities. (Offered Spring of Even Years)

SCIENCE BIOLOGY

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 Semester)

BIO 108L HUMAN BIOLOGY LAB (1 hours)

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.

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 on Demand)

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. The course requires three hours of lecture and two hours of lab per week. (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. The course requires three hours of lecture and two hours of lab per week. (Prerequisite: **grade of 2.0 in BIO 111** or instructor's consent. 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. "Real-life" case studies, formatted as actual medical reports, encourage critical thinking and demonstrate how to apply information. Same as NHE 202. (Offered on Demand)

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 ASBA 112. Offered Every Spring)

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: **A 2.0 in BIO 111 and 112.** Offered Every Fall)

PHYSICAL

CHE 104 INTRODUCTION TO CHEMISTRY (3 hours)

This course is an introduction to basic principles of matter, atomic theory, bonding theories, acids and bases and the pH scale. The course includes discussion of the chemistry of carbon, organic molecules and their functional groups. The student will also be introduced to OSHA standards and requirements for the safe operation of a lab and disposal of waste products. Hands-on activities are included to reinforce major concepts.

CHE 107 SCIENCE AND SOCIETY (3 hour)

Chemistry plays a vital role in everything we do. In addition to the basic concepts and principles of chemistry, this course will cover topics such as energy resources, water and air pollution, biochemistry nutrition, personal care products, and medicine. The course is designed to provide a student the body of knowledge which can be used to demystify scientific concepts and to evaluate societal issues that are consequences of man's actions and technology.

- CHE 111 GENERAL CHEMISTRY (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. 3 hours lecture, 3 hours lab. (Prerequisite: 1 year high school algebra or MAT 220, or instructor permission)
- CHE 112 GENERAL CHEMISTRY II (4 hours)**
This is a continuation of CHE 111. Advanced topics covered in this course include: equilibria, including acids and bases, complexes, and sparingly soluble compounds, thermodynamics, kinetics, electrochemistry, and solution theory. Descriptive inorganic chemistry is also covered. Laboratory experiments will emphasize lecture concepts and be an integral part of the course. 3 hours lecture, 3 hours lab. (Prerequisite: CHE 111)
- 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.
- 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. (Prerequisite: 1 year high school algebra or MAT 220 or instructor consent.)
- 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.
- PHY 108 INTRODUCTION TO ASTRONOMY (3 hours)**
This course provides an introduction to the field of astronomy, which is essentially the study of everything in the universe outside the earth's atmosphere. After studying some important physical principles, students will begin their exploration of the universe with at look at Earth's solar system and then move out to increasingly large distances, studying stars, galaxies, and finally the entire universe as a whole. Mandatory laboratory exercise will be conducted weekly, at night, when weather permits.

BIBLICAL STUDIES COURSE OFFERINGS

BIBLICAL HISTORY AND ARCHAEOLOGY

- BHI 421 OLD TESTAMENT ARCHAEOLOGY (3 hours)**
An examination of the political, social, and religious history of the Ancient Near East. Special emphasis on the contribution of archaeology to the study of the history of this region and its relation to ancient documents including the Old Testament. (Same as HIS 412. Prerequisites: HIS 1__)
- BHI 422 NEW TESTAMENT ARCHAEOLOGY (3 hours)**
An examination of the political, social, and religious history of the Greco-Roman World. Special emphasis placed on the contribution of archaeology to the study of the history of this region and its relation to ancient documents including the New Testament. (Same as HIS 422. Prerequisites: HIS 1__)
- 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__)
- 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 140 ACTS AND NEW TESTAMENT HISTORY (3 hours)**
A study of the Book of Acts in the context of its historical and cultural framework and an introduction to the epistles of the New Testament. (Prerequisite: BTH 106)
- 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 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 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). Specific attention will be given to the discipline of the student's participation in service, as well as recruiting, training and keeping volunteers, and the logistics and liabilities of service. (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 320 ETHICS (3 hours)**
An examination of the biblical and philosophical principles of right action, with discussion of contemporary issues. (Prerequisite: BTH 106)
- 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 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. (Prerequisites: BTH 106, BOT 101, and 60 hours)
- 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, BOT 101, and 60 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 in 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.”)

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. Students having documented disabilities and special technology needs should notify the Office for Academic Affairs at least one semester prior to course enrollment. (Microsoft Corporation approves this course and CPS 352 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.)
- 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. (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, word processing templates, and web browsing tools. (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/LITERACY (3 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.

FINANCE

FIN 300 INTERNSHIP (3 hours)
A program providing practical experience in the field. (Arranged by coordinator)

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 411 FAMILY FINANCIAL PLANNING (3 hours)
A practical study of personal and family financial decision-making. Budgets, insurance, credit cards, income taxes, loans, retirement and estate planning will be discussed. (Prerequisite: FIN 301, FIN 301 taken concurrently, or instructor approval)

FIN 412 FINANCIAL INVESTMENTS (3 hours)
A consistent, unified treatment of the four basic types of financial instruments – stocks, bonds, options, and futures – focusing on their characteristics and features, their risks and returns, and the markets in which they trade. Models for estimating the value of these instruments will be examined in detail. (Prerequisite: FIN 301)

FIN 422 FINANCIAL INSTITUTIONS (3 hours)
A study of the financial institution industry and the services it provides. Critical decisions that must be made by financial institutions are examined. Techniques for the management of risk and the expansion of returns to the owners of financial institutions will be presented. Decisions involving the risk-return tradeoff will be emphasized. (Prerequisite: FIN 301)

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, Beginning 2006)

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 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)

MARKETING

MKT 300 MARKETING INTERNSHIP (3 hours)
A program providing practical experience in the field. (Arranged by Coordinator)

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.

- MKT 411 MARKETING RESEARCH AND ANALYSIS (3 hours)**
A study of the role of research in marketing decision-making. The collection, analysis and interpretation of data as it applies to the solving of marketing problems will be emphasized. Students will be required to complete a research project. (Prerequisites: MKT 302, BUS 232 and 292)
- MKT 421 MARKETING STRATEGY (3 hours)**
A study in developing and implementing marketing strategies in both for-profit and not-for-profit organizations. Discussion will take the form of case analysis. Special discussion of Internet marketing strategies will take place. Emphasis will be placed on ethical dilemmas in marketing programs. (Prerequisite: MKT 302)
- MKT 431 ADVERTISING & PROMOTION (3 hours)**
An in-depth study of advertising, sales promotion and direct marketing campaigns and strategies developed and used in both profit and not-for-profit organizations. (Prerequisite: MKT 302 or special permission of instructor)
- MKT 441 SALES MANAGEMENT & PERSONAL SELLING (3 hours)**
A study of the personal selling process stressing the marketing approach to customer oriented problem solving. Issues involved in planning, organizing, motivating and evaluating an organizational sales force are also addressed. (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, white water rafting, caving and other outdoor adventure activities. Students will develop, lead and evaluate short-term 1-3 adventure education experiences.
- 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 initiative, 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. (Prerequisite: 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.

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/ MINISTRY SEMINAR (1 to 3 hours)

453 An advanced study on a selected aspect or aspects of the Christian ministry.

CMM 300 INTERNSHIP (up to 12 hours)

A program providing practical experience and continued study in general ministry on the field (typical an approved local church or parachurch organization). Credit hours are determined by the internship setting, depth, and length of time. (Arranged by program director of Dean of the School of Bible and 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)

New Church Evangelism 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 disciplining 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) an division, to guide student ministers into a better understanding of how to understand, relate, and lead in an emergent cultural landscape. A special emphasis will be placed upon non-churched teens, evangelism, discipleship, and leadership skills.

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 402)
- CMP 312 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 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 402 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 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. (Replaces Materials and Methods I; Prerequisite CMM 102. Offered Every Fall)
- 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. (Replaces Materials and Methods II. 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 Other 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: CMY 102)

- 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 434 SENIOR PROJECT IN YOUTH AND FAMILY MINISTRY (3 hours)**
A capstone course in which senior students demonstrate integration of the Youth and Family Ministries curriculum through the development of a strategic plan for a local church in ministry. Students will also demonstrate competency through the development, presentation, and assessment of a project in a local church setting that reflects an aspect of youth and family life ministry. *This course may only be taken in the final semester prior to graduation and only by those majoring in Youth & Family Ministries.* (Prerequisites: CMY 323, 331, 332, & 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. Offered Every Other Spring)
- 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 life-span 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 Fall and Spring.)
- 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: BOT 101, 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: BOT 101, 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 Fall. 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. (Offered Spring 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. (Prerequisite: HCP 302 or BTH 421, HCP 201 and 401, or permission of the instructor Offered Every Fall)
- HCP 424 SPECIAL TOPICS IN COUNSELING (3 hours)**
In-depth study of substance abuse counseling and multi-culture counseling. Includes 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 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 relations. (Prerequisite: Senior standing and instructor consent. Offered Every Spring)
- HCP 439, 440, 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. (Prerequisite: HCP 101)
- HSW 202 SOCIAL WORK VALUES AND ETHICS (3 hours)**
This course is an introduction to the social work profession's value 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 intervention from 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 302 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 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 Fall. 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 or 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 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 302, 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, civil service exams, and other concerns of a professional nature are examined. There is a lab fee of \$195 attached to this course to cover the cost of CPR training and material, Workplace Safety Training and material, and Professional Membership and Malpractice Insurance for Practicum. (Taken senior year. Offered Every Fall. Must be anticipating graduation in Spring after this semester.)

- 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 402. 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 123, 124, 223, 224 BRASS INSTRUMENT STUDY (1 hour)**
Weekly half-hour lessons in trumpet, French horn, trombone, baritone, or tuba. Students must furnish their own instruments. (Offered Every Semester)
- MAP 133, 134, 233, 234 WOODWIND INSTRUMENT STUDY (1 hour)**
Weekly half-hour lessons in flute, clarinet, oboe, bassoon or saxophone. Students must furnish their own instruments. (Prerequisite: instructor consent. 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)
- 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 Every Semester)
- MAP 171, 172, 271, 272, 371, 372, 471, 472 PRIVATE PIANO (1 or 2 hours)**
Private lessons in piano playing skills. (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 191, 192, 291, 292, 391, 392, 491, 492 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)
- 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 201 BRASS TECHNIQUE (1 hour)**
A study of the basic playing and teaching technique for brass instruments. Students will learn treble and bass instruments throughout the semester, assigned from trumpet, horn, trombone, baritone horn, and tuba. (Offered Fall of Even Years)
- MAP 202 WOODWIND TECHNIQUE (1 hour)**
A study of the basic playing and teaching techniques for woodwind instruments. Students will learn treble and bass instruments throughout the semester, assigned from flute, oboe, clarinet, bassoon, and saxophone. (Offered Spring of Even Years)
- 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)
- 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)
- 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 Every Semester As Needed)
- MAP 301 MARCHING BAND TECHNIQUE (1 hour)**
A study of the basics of teaching marching bands. Included will be rehearsal techniques, score study, drum major signals, and show design. (For Music Education majors only. Offered Fall of Odd Years)
- MAP 302 STRING & PERCUSSION TECHNIQUE (1 hour)**
A study of the basic playing and teaching technique for string and percussion instruments. Students will choose one bowed string instrument to study during the semester. Students will also study the snare drum. (Offered Spring of Even Years)

MAP 313, PRIVATE CONDUCTING (1 hour)
314, 413, 414 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, CONTEMPORARY VOCAL TECHNIQUES (1 hour)
496 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 performance of adult contemporary to alternative rock solo works.

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 341 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)

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)

ENSEMBLES

MEN 201, CHORALE (1 hour)
202 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 222 INSTRUMENTAL ENSEMBLE (0 to 1 hour)**
The focus of this ensemble is to study and perform literature written for traditional and non-traditional performance media. The Instrumental Ensemble is open to all KCU students. Although the ensemble meets twice a week, additional rehearsal and sectional time may be arranged according to students' schedules. Performances are scheduled each semester. (Prerequisite: by Audition Only. Offered As Needed)
- 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 321 JAZZ ENSEMBLE (0 to 1 hour)**
The focus of this ensemble is to study and perform literature and improvisation. The Jazz Ensemble 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. (By Audition Only. Co-requisite with Concert Band if non-rhythm instrument player. Offered Every Semester)
- MEN 341 WOODWIND ENSEMBLE (1 hour)**
The focus of this ensemble is to study and perform literature specific to the genre. Performances are scheduled each semester. (By Audition Only. Offered As Needed)
- 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 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)

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 Odd Years Only)
- 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)

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 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 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 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 Every Spring)

NURSING COURSE OFFERINGS

HEALTH EDUCATION

- NHE 201 WELLNESS PROMOTION (3 hours)**
This course promotes personal responsibility and accountability for wellness promotion. The class is designed to increase awareness of the importance of health promotion and illness prevention throughout life. Wellness promotion strategies for the individual, family, and community will be explored. (Offered Every Spring)
- 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)

NUR 209 HEALTH ASSESSMENT AND WELLNESS PROMOTION (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)

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)

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/clin. weekly.)

NUR 290 TRANSITION TO PROFESSIONAL NURSING (2 hours)

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. (Prerequisites: RN-BSN, admission to Yancey School of Nursing. 2 hours 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. (3 hours of class per week)

NUR 293C HOLISTIC NURSING (1 hour)

The focus of this course is on holistic management of client health problems throughout the life cycle. Clinical settings will be chosen by the student to address complex health situations from a holistic Christian perspective. (Prerequisite: RN-BSN. 45 hours of clinical activities)

NUR 305 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)

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)

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)

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. 4 hours of class per week; 6 hours of clinical per week)

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)

NUR 312 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).

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).

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)

NUR 415 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)

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. This course must be taken the final semester by pre-licensure students. (2 hours of class per week; 135 clinical hours with 120 of these as precepted clinical experience completed in seven consecutive weeks)

NUR 452 ADVANCED MEDICAL-SURGICAL CONCEPTS* (3 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: completion of NUR 306/309. 2 hours of class per week, 3 hours of clinical per week.)

*This course is for students entering the Yancey School of Nursing prior to the fall of 2008.

NUR 490 NCLEX INTENSIVE (No Academic Credit)

Successful completion of this seminar is required of all KCU students who receive an "I" in NUR 418. The seminar will provide intensive, structured remediation for students who have identified areas for improvement prior to taking the NCLEX-RN. Students will be assisted to design an individualized program based upon exit-testing data (e.g., HESI, ATI, etc.). (Prerequisite: Completion of senior-level Capstone course.)

NUR 504 CLINICAL PRACTICE CONCEPTS (5 hours)

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, educational preparation, and regulatory guidelines. This course will provide students with foundational information on which to build sound advanced practice competencies. 5 credit hours (90 clinical contact hours). (Prerequisites: Admission to RN-BSN program, graduate standing, or instructor's consent.)

- 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.)

TEACHER EDUCATION COURSE OFFERINGS

EDUCATION FOUNDATIONS

- EDF 101 INTRODUCTION TO EDUCATION (2 hours)**
This course introduces students to the broad field of 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.
- 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)
- 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). It includes a limited practicum experience in a special education setting. (Prerequisite: HCP 101. Co-requisite: EDF 224 for all education majors)
- EDF 214 LEARNING THEORIES AND ASSESMENT (3 hours)**
This course examines classical learning theories of cognitive development and motivation as well as performance assessments used to evaluate/asses learning and teaching in P-12 school settings. (Prerequisite: HCP 101)
- 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)
- 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)
- EDF 251 HUMAN GROWTH AND DEVELOPMENT (3 hours)**
This course is a study of human growth and development, with special concern for the genetic and environmental factors which influence the mental, emotional, and moral development of a person and how these factors impact teaching and learning. Each of the following stages of life-span development is 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. (Prerequisite: HCP 101)
- 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).
- 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. (Prerequisite: EDF 212)

ELEMENTARY SCHOOL EDUCATION

ELE 211 PHYSICAL EDUCATION METHODS/P-5 (1 hour)

Study of the physical, social, and emotional characteristics of early elementary school children as related to physical education. Includes an understanding of basic movement principles and an approach to teaching physical 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 251)

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.

ELE 311 SCIENCE METHODS/P-5 (2 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)

ELE 314 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)

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).

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).

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 the whole language philosophy. These skills are integrated with listening, speaking, creative writing, 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 352 READING/LANGUAGE ARTS METHODS II/P-5 (3 hours)

A continuation of ELE 351, this course is an examination of reading difficulties and their diagnosis and remediation applicable to the elementary grades' school curriculum. Also, a practical approach to teaching language arts will be emphasized in the areas of grammar, spelling, punctuation, handwriting, and the writing process. (Prerequisites: admission to teacher education program and ELE 351. Co-requisite: ELE 324)

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 as a whole language activity, and using literature as an additional or alternative reading approach.

- ELE 391 MATH METHODS/P-5 (2 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)
- 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 412 STUDENT TEACHING/P-5 (9 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)

MIDDLE SCHOOL EDUCATION

- EMS 311 SCIENCE METHODS/5-9 (2 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)
- EMS 314 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)
- 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)
- 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)
- EMS 351 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 elementary grades. Students are taught how to incorporate into contextual reading the sub skills of word recognition, vocabulary development, and comprehension within the whole language philosophy. These skills are integrated with the listening, speaking, creative writing, 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: EMS 323)
- EMS 352 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, handwriting, and the writing process. (Prerequisites: admission to teacher education program and EMS 351. Co-requisite: EMS 324)
- 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.

EMS 391 MATH METHODS/5-9 (2 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)

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 410 STUDENT TEACHING/5-9 (9 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)

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.

EMU 323 JUNIOR PRACTICUM I – MUSIC ALL GRADES (1/2 hour)

This course provides pre-service teachers with practical experiences in instructional and classroom management strategies in elementary and secondary school settings. 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 and secondary school 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 ours required for his practicum (Prerequisite: admission to teacher education program and successful completion of EDF 223, EDF 224. Co-requisite: EMU 441)

EMU 324 JUNIOR PRACTICUM II - MUSIC ALL GRADES (1/2 hour)

This course provides pre-service teachers with practical experiences in instructional and classroom management strategies in elementary and secondary school settings. 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 and secondary school 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 ours required for his practicum (Prerequisite: admission to teacher education program and successful completion of EDF 223, EDF 224. Co-requisite: EMU 442)

EMU 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)

EMU 401 STUDENT TEACHING ALL GRADES MUSIC (9 hours)

Supervised student teaching in school music program(s) for a minimum of fourteen 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.)

EMU 441 MUSIC METHODS AND MATERIALS I (3 hours)

A professional course designed for advanced music students who are pursuing a degree in music education. Music pedagogy and instructional materials will be emphasized. Music classroom activity & procedures will be studied and observed. The course will include methods for teaching music in primary through grade five. (Prerequisites: admission to the teacher education program. Co-requisite: EMU 323. Offered Every Fall)

EMU 442 MUSIC METHODS AND MATERIALS II (3 hours)

A professional course designed for the advanced music student who is pursuing a degree in music education. This course is a continuation of Music Methods and Materials I (EMU 441). Music pedagogy and instructional materials will be emphasized. Music classroom activity and procedures will be studied and observed. The course will include methods for teaching music in sixth grade through grade twelve. (Prerequisites: EMU 441 and admission to the teacher education program. Co-requisite: EMU 324. 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)

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)

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 course includes an in-depth look at secondary schools, past, present and future in America as well as the contemporary adolescent learner. 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 322)

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)

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.)

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 410 STUDENT TEACHING/8-12 (9 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.)

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)

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)

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 course includes an in-depth look at secondary schools, past, present and future in America as well as the contemporary adolescent learner. 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 322)

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)

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 410 STUDENT TEACHING/8-12 (9 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.)

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 credit, 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.