

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

NOTE: Some developmental courses in the Arts and Sciences listings may be awarded institutional credits. In these classes, credits do not apply toward graduation but do count toward enrollment status for such purposes as determining eligibility for housing and financial aid. Placement in and successful completion of these courses is required of students who do not demonstrate an adequate grasp of basic skills at the time of entrance to the College.

ART

- ASAR 101 ART APPRECIATION (3 hours)**
An introduction to the visual arts and the various ways humans have defined beauty. Presents issues involved in relating aesthetics with Christian faith, including the use of symbols and focuses on integrating artistic expression in the education of the whole person.
- ASAR 212 SCHOOL ART (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 and church schools. (Prerequisite: EDF 251.)

SCIENCE: BIOLOGY

- ASBS 101 PRINCIPLES OF BIOLOGY (4 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, photosynthesis, respiration, population ecology, and natural selection. Course involves laboratory exercises.
- ASBS 110 HUMAN BIOLOGY (4 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, and the aging process. The student will be made aware of current environmental problems associated with human behavior and the impact on the environment and ecosystems. Current theories of evolution will be presented. Concepts will be reinforced through laboratory exercises.
- ASBS 111 ANATOMY AND PHYSIOLOGY I (4 hour)**
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, the nervous system and digestion. An emphasis will be placed on the interaction among all systems in maintaining homeostasis. Concepts will be reinforced through laboratory experiences.
- ASBS 112 ANATOMY AND PHYSIOLOGY II (4 hour)**
This course is a continuation of ASBS 111. Topics of study include the reproductive system, endocrinology, embryology, genetics, 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. Concepts will be reinforced through laboratory experiences. (Pre-requisite: **ASBS 111 or instructor's consent.**)
- ASBS 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. Laboratory activities include methods of sterilization, culturing, staining, microscopic identification of microorganisms and assigned case studies covering several major body systems.
- ASBS 301 BIOLOGY RESEARCH SEMINAR (1 hour)**
This course is intended for middle grades science education majors who select papers published in scientific journals in the area of biology for critique and review in addition to other avenues of scientific investigation and inquiry. (Prerequisites: ASBS 101 and 110 or instructor consent.)
- ASBS 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: **ASBS 111 and 112.**)

SCIENCE: CHEMISTRY

- ASCH 103 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.

COMMUNICATION

- ASCO 201 FUNDAMENTALS OF SPEECH (3 hours)**
This course, accompanied by a lab, equips students 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.)

COMPUTER LITERACY

- ASCS 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.
- ASCS 101B INTRODUCTION TO COMPUTERS (3 hours)**
Involves interactive training of microcomputer-based productivity applications used in business environment including word processing, electronic spreadsheets, database management, graphics, Internet usage, as well as computer terminology. Students having documented disabilities and special technology needs should notify the Office for Academic Affairs at least one semester prior to course enrollment.

ENGLISH

- ASEN 090 FOUNDATIONS OF COMPOSITION (3 institutional credit hours)**
A study of spelling, basic grammar, sentence organization, and paragraph structure, with a required proficiency exam. (Required of all students with a score of 14 or below on the English subtest of the ACT.)
- ASEN 101 ENGLISH COMPOSITION I (3 hours)**
Development of composition skills through emphasis on the total writing process. Includes instruction in research source documentation and an introduction to reading skills through literature. (Prerequisite: 17 or above on the English subtest of the ACT or C (2.0) in ASEN 090.)
- ASEN 102 ENGLISH COMPOSITION II (3 hours)**
Continued emphasis on composition including the application of research skills toward the completion of a research paper. Study of Literature included. (Prerequisite: C (2.0) or higher in ASEN 101 or equivalent.)
- ASEN 103 COMPOSITION: AN ACCELERATED COURSE (3 hours)**
Combines the content of ASEN 101 and ASEN 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 KCC six-hour composition requirement for a bachelor's degree or any course prerequisite which cites ASEN 102. (Prerequisites: English ACT component score of 25 or above and satisfactory completion of a comprehensive departmental exam [equivalent to 3 credit hours] to fulfill the requirement for ASEN 101.)
- ASEN 201 ANCIENT WORLD LITERATURE (3 hours)**
A survey course in world literature from the masterpieces of the ancient world through the period of the Renaissance. (Prerequisite: ASEN 102 or 103.)
- ASEN 202 MODERN WORLD LITERATURE (3 hours)**
A survey in world literature from the time of the Renaissance to the present. (Prerequisite: ASEN 102 or 103.)
- ASEN 221 EARLY AMERICAN LITERATURE (3 hours)**
A survey course in American literature from 1607 to 1860. Some emphasis placed on the major literary thought of this time period. (Prerequisite: ASEN 102 or 103.)
- ASEN 222 MODERN AMERICAN LITERATURE (3 hours)**
A survey course in American literature from 1860 to the present. Some emphasis placed on the major literary thought of this time period. (Prerequisite: ASEN 102 or 103.)
- ASEN 241 EARLY ENGLISH LITERATURE (3 hours)**
A survey course in English literature of selected major writers, works, and literary movements in English Literature from *Beowulf* through the eighteenth century. (Prerequisite: ASEN 102 or 103.)

- ASEN 242 MODERN ENGLISH LITERATURE (3 hours)**
This course covers English literature from Blake through the twentieth century. (Prerequisite: ASEN 102 or 103.)
- ASEN 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. *This course does not meet the sophomore literature requirement for any program.* (Prerequisite: ASEN 102 or 103.)
- ASEN 451 SEMINAR (1-3 hours)**
An advanced study in a particular area of English. *This course does not meet the sophomore literature requirement for any program.*

FOUNDATIONS

- ASF 090 COLLEGE READING STRATEGIES (2 institutional credit hours)**
Develops reading skills to include organization, analysis, technique, speed, and summary. It meets two hours per week. (Prerequisite: Required of all students with a score of 16 or below on the Reading Subtest of the ACT.)
- ASF 101 COLLEGE 101 (2 hours)**
Provides both an introduction to higher education and a general orientation to the functions and resources of KCC. It assists students' adjustment to college and understanding of the learning processes necessary for academic success.

GEOGRAPHY

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

HEALTH

- ASHE 411 HEALTH FOR TEACHERS (2 hours)**
A study of community health facilities, services, and organizations; good physical and mental health practices; first aid procedures; and information about the recognition of various diseases and hygienic problems as related to the teaching field.

HISTORY

- ASHI 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.
- ASHI 102 WORLD HISTORY II (3 hours)**
A continuation of ASHI 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 new nations; scientific expansion; changes in religious sects; world conflicts; and status of the world at the present time.
- ASHI 111 HISTORY OF THE UNITED STATES I** (3 hours)**
A survey course in United States history from the founding to 1877.
- ASHI 112 HISTORY OF THE UNITED STATES II** (3 hours)**
A continuation of ASHI 111, from 1877 to the present.
- ASHI 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: ASHI 1_1 and ASHI 1_2 or the permission of the instructor.)
- ASHI 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: ASHI 1_1 and ASHI 1_2 or the permission of the instructor.)
- ASHI 211 HISTORY OF THE RESTORATION MOVEMENT (2 hours)**
A tracing of the religious movement beginning in the early nineteenth century in the United States, which had as its purpose the uniting of all Christians by returning to the faith and practices found in the New Testament Church. (Prerequisites: ASHI 1_1 and ASHI 1_2 or the permission of the instructor.)
- ASHI 303 HISTORY OF CHRISTIANITY (3 hours)**
A study of the historical progression of the church from its inception to the present. Particular attention will be given to the early development of the church and the development of doctrines as well as the Protestant Reformation. (Prerequisites: ASHI 1_1 and ASHI 1_2 or the permission of the instructor.)

- ASHI 311 THE AGE OF JACKSON (3 hours)**
Analysis of national political and social movements in the development of the United States in the years before the Civil War. (Prerequisites: ASHI 1_1 and ASHI 1_2 or the permission of the instructor.)
- ASHI 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: ASHI 1_1 and ASHI 1_2 or the permission of the instructor.)
- ASHI 321 TWENTIETH CENTURY HISTORY (3 hours)**
A history of the United States from 1900 to the present. (Prerequisites: ASHI 1_1 and ASHI 1_2 or the permission of the instructor.)
- ASHI 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: ASHI 1_1 and ASHI 1_2 or the permission of the instructor.)
- ASHI 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: ASHI 1_1 and ASHI 1_2 or the permission of the instructor.)
- ASHI 341 SURVEY OF AFRICAN HISTORY (3 hours)**
An overview of the history of sub-Saharan Africa from earliest times to the present. The primary focus will be upon cultural and social history of the African peoples south of the Sahara. (Prerequisites: ASHI 1_1 and ASHI 1_2 or the permission of the instructor.)
- ASHI 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.
- ASHI 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.
- ASHI 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 BIHI 421.** Prerequisites: ASHI 1_1 and ASHI 1_2 and Junior or Senior standing or the permission of the instructor.)
- ASHI 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 BIHI 422.** Prerequisites: ASHI 1_1 and ASHI 1_2 and Junior or Senior standing or the permission of the instructor.)
- ASHI 430 HISTORY SEMINAR (1 hour)**
A seminar focusing on some in-depth historical study. Topic to be announced. (Prerequisites: ASHI 1_1 and ASHI 1_2 and Junior or Senior standing or the permission of the instructor.)
- ASHI 431, 432, 433 GUIDED HISTORICAL FIELD EXPERIENCE (1-3 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: ASHI 101 and 102 or ASHI 111 and 112; permission of the instructor; sophomore standing or above; 2.5 GPA or above; and permission of the Office of Student Life.)
- ASHI 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. (Pre-requisite: Instructor consent.)
- ASHI 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.)
- ASHI 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: ASHI 111.)

HUMANITIES

- ASHU 201 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. (Prerequisites: ASEN 102 or ASEN 103.)

- ASHU 202 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. (Prerequisites: ASEN 102 or ASEN 103.)
- ASHU 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. (Pre-Requisite: ASEN 2__ (any sophomore literature) or ASHU 201 or ASHU 202.)
- ASHU 401 INTERNSHIP (3 hours)**
Designed to provide students with 240 hours of direct experience in a career field related to the humanities. (Pre-requisites: ASHU 201 and 202.)
- ASHU 402 FAITH, CULTURE, AND THE HUMANITIES (4 hours)**
Advanced study designed to build students' understanding of the humanities as they express and shape culture at the beginning of the 21st century. Special attention to assisting students in reflecting upon the role of Christians considering careers in the humanities. *This course is open only to students who have been accepted into an internship program offered by the Council on Christian Colleges and Universities (CCCU) or into other substantive internship programs as approved by the program director.*
- ASHU 403 SEMINAR IN SELECTED AREA STUDIES (4 hours)**
Advanced study of a discipline or subject selected by students. *This course is open only to students who have been accepted into an internship program offered by the Council on Christian Colleges and Universities (CCCU) or into other substantive internship programs as approved by the program director..*
- ASHU 404 AREA STUDIES: INTERNSHIP (6 hours)**
Supervised practical experience in a career field of the student's choice. *This course is open only to students who have been accepted into an internship program offered by the Council on Christian Colleges and Universities (CCCU) or into other substantive internship programs as approved by the program director.*
- ASHU 405 FAITH AND LEARNING (2 hours)**
Consideration of how faith, the Christian life, and learning intersect in the life of the Christian. *This course is open only to students who have been accepted into an internship program offered by the Council on Christian Colleges and Universities (CCCU) or into other substantive internship programs as approved by the program director.*

LANGUAGE

- ASLA 101 BEGINNING SPANISH I (3 hours)**
A beginning study of grammar with practice in hearing, speaking, reading, and writing Spanish.
- ASLA 102 BEGINNING SPANISH II (3 hours)**
A continuation of ASLA 101. Reading of selected materials from Spanish Bible and other texts: emphasis on oral and written use of the language. (Prerequisite: C (2.0) or higher in ASLA 101 or permission of the instructor.)
- ASLA 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.
- ASLA 140 AREA STUDIES: LANGUAGE (3 hours)**
A continuation of ASLA 130.
- ASLA 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 ASLA 102 or permission of the instructor.)
- ASLA 202 INTERMEDIATE SPANISH II (3 hours)**
A continuation of ASLA 201. Reading of challenging Spanish texts; review of advanced concepts of Spanish grammar; continued conversational practice. (Prerequisite: C (2.0) or higher in ASLA 201 or permission of the instructor.)

MATHEMATICS

- ASMA 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.)

- ASMA 099 MATHEMATICS LAB (1 institutional credit hour)**
A laboratory experience used to reinforce mathematics skills as discussed in ASMA 220. Meets two hours per week. (Co-requisite: ASMA 220 for all students with a 16 or below on the Math Subtest of the ACT.)
- ASMA 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 sub-test of the ACT or C (2.0) in ASMA 090.)
- ASMA 212 MATH FOR ELEMENTARY TEACHERS II (3 hours)**
A continuation of ASMA 211. Includes an introduction to probability and statistics, geometry, and problem solving. (Prerequisite: ASMA 211 or permission of the instructor.)
- ASMA 220 FUNDAMENTALS OF ALGEBRA (3 hours)**
Designed to meet the prerequisite for Statistics (BSPS 222, BUAD 292, ASMA 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 ASMA 090. Students with scores of 16 or below must also enroll in ASMA 099 as a co-requisite.)
- ASMA 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.)
- ASMA 222 TRIGONOMETRY (3 hours)**
Intended for middle-grade math teacher 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: ASMA 221 or permission of the instructor.)
- ASMA 231 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.
- ASMA 235 COMPUTER PROGRAMMING (1 hour)**
Directed at basic computer programming utilizing computer language for writing programs and solving problems.
- ASMA 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, rectangles, 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: ASMA 221 or permission of the instructor.)
- ASMA 302 INTRODUCTION TO STATISTICS (3 hours)**
An introduction to quantitative methods in social science research. Topics include summation notation, probability, descriptive statistics, and parametric and non-parametric inferential statistics. (Prerequisite: ASMA 220 or 221, or instructor consent.)
- ASMA 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: ASMA 222 or permission of the instructor.)
- ASMA 322 CALCULUS II (4 hours)**
A continuation of ASMA 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: ASMA 321.)

MUSIC

- ASMU 102 MUSIC FOR TEACHERS (3 hours)**
An introduction to music and the nature of music, including the use of music as an aid in learning. Covers the development of songs and song leading.

PHYSICAL EDUCATION

NOTE: An activity credit is required in all degree programs. If exemption is essential for health reasons students' requests for waivers must be accompanied by a doctor's statement.

- ASPE 110 ACTIVITY (1 hour)**

Develops the principles of lifetime physical fitness, including competence in recreational activities. Sports vary by season, but may include volleyball, soccer, basketball, softball, bowling, weight lifting, or similar recreational activities.

- ASPE 110A ACTIVITY SEMINAR (1 hour)**
A parallel course to ASPE 110 with adaptations to meet the health related needs of individual students.
- ASPE 111 INTERCOLLEGIATE SPORT (1/2 hour)**
Participation as a member of intercollegiate teams is applied for course credit.
- ASPE 112 INTERCOLLEGIATE SPORT (1/2 hour)**
Participation as a member of intercollegiate teams is applied for course credit.
- ASPE 113 VARSITY CHEERLEADING (1/2 hour)**
Participation as a member of the varsity cheerleading squad is applied for credit.
- ASPE 114 VARSITY CHEERLEADING (1/2 hour)**
Participation as a member of the varsity cheerleading squad is applied for credit.
- ASPE 121 TENNIS/RACQUETBALL (1 hour)**
Beginning instruction in tennis and racquetball, including a basic understanding of the rules and court diagram.
- ASPE 122 BOWLING (1 hour)**
Beginning instruction in bowling, including a basic understanding of the rules and lane diagrams.
- ASPE 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.

PHILOSOPHY

- ASPH 301 INTRODUCTION TO PHILOSOPHY (3 hours)**
Study of basic issues and intellectual activities considered by philosophers through the ages. Particular attention given to the Christian viewpoint. (Prerequisite: junior or senior standing.)
- ASPH 401 MASTERPIECES OF CHRISTIAN THOUGHT (3 hours)**
Delineation of the Christian worldview through readings in classic Christian literature from both the Northern and Southern hemispheres. (Prerequisite: BIGB 110.)

POLITICAL SCIENCE

- ASPO 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.

SCIENCE: PHYSICAL

- ASPS 101 INTRODUCTION TO EARTH SCIENCE (4 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, biomes, and laboratory exercises.
- ASPS 103 GEOLOGY FOR TEACHERS (4 hours)**
A survey of physical geology with emphasis on concepts and theories necessary to comprehend the earth's physical nature. Includes structural processes, plate tectonics, interior processes, exterior processes, historical geology, and geological radioactive dating of the earth.
- ASPS 201 INTRODUCTION TO PHYSICAL SCIENCE (4 hours)**
This 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. The laboratory exercises will reinforce basic concepts through hands-on activities.
- ASPS 251 SELECTED TOPICS IN EARTH SCIENCE (1 hour)**
This course will allow students to study material not in the present introductory earth science course or to develop and expand interest in a specific geology topic. (Prerequisite: ASPS 101 or instructor consent.)

BIBLICAL STUDIES COURSE OFFERINGS

CHRISTIAN DOCTRINE

- BICD 201 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. (Prerequisite: BIGB110.)

- BICD 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: BIGB 110, BIOT 111-112, BINT 23-, BSPS 201.)
- BICD 410 CHRIST & CULTURE (3 hours)**
A survey of Western thought and culture and the Christian worldview, with special attention to Jesus Christ as the foundation of culture. (Prerequisites: ASPH 301, completion of 21 BICD hours and 90 credit hours.)
- BICD 412 HISTORICAL THEOLOGY (3 hours)**
A study of thought related to and within Christianity, from the apostolic age to the sixteenth-century reformation. (Prerequisite: BIGB 110.)
- BICD 420 SYSTEMATIC THEOLOGY (3 hours)**
A study of the systematic theology of the biblical revelation arranged topically and systematically with a careful comparison of contemporary theological interpretations. (Prerequisite: BIGB 110, BIOT 111-112, and 60 hours.)
- BICD 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 students' ability to demonstrate the reasonableness of personal faith. (Prerequisite: BIGB 110.)
- BICD 451, 452, or 453 CHRISTIAN DOCTRINE SEMINAR (1 to 3 hours)**
An advanced study in some aspect of Christian doctrine such as the history of Christology or apologetics. (Pre-requisite: BICD 420.)

BIBLICAL HISTORY AND ARCHAEOLOGY

- BIHI 421 OLD TESTAMENT ARCHAEOLOGY (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 ASHI 412. Prerequisites: ASHI 1_1 and ASHI 1_2.)
- BIHI 422 NEW TESTAMNET ARCHAEOLOGY (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 ASHI 422. Prerequisites: ASHI 1_1 and ASHI 1_2.)
- BIHI 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, Inter-testamental history, and/or biblical archaeology.

GENERAL BIBLE

- BIGB 110 INTRODUCTION TO BIBLE STUDY (3 hours)**
This course is an introduction to the value and methods of Bible study. Emphasis is placed upon the role of the Bible in the life of the Christian and the Church, those methods and reference tools which can best assist students in their study of the English Bible, and the belief in Christ and personal commitment to discipleship which should result from an encounter with Scripture.
- BIGB 451, 452, or 453 GENERAL BIBLE SEMINAR (1 to 3 hours)**
An advanced study of selected areas in general biblical studies.

BIBLICAL LANGUAGES

- BILA 241 BEGINNING GREEK I (3 hours)**
A first course in New Testament Greek equipping the student to pronounce aloud New Testament verses, define 300 words, list indicative forms of Omega verbs and first and second declension noun forms, translate very simple sentences, and discuss the Greek text and ideas of selected verses. (Prerequisites: BIGB 110.)
- BILA 242 BEGINNING GREEK II (3 hours)**
The second half of a first year of Greek in which a student will become able to define 700 words, parse or decline most regular New Testament words, explain simple Greek syntax, translate many sentences, and discuss the forms and ideas of four or five chapters from the Greek New Testament. (Prerequisites: BIGB 110 and BILA 241.)
- BILA 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. (Prerequisites: BIGB 110.)

- BILA 252 BEGINNING HEBREW II (3 hours)**
A continuation of BILA 251. (Prerequisites: BIGB 110, and BILA 251.)
- BILA 341 INTERMEDIATE GREEK I (3 hours)**
Review and further study of advanced syntax and accidence, with application of rules of exegesis. (Prerequisites: BIGB 110 and BILA 242.)
- BILA 342 INTERMEDIATE GREEK II (3 hours)**
A continuation of BILA 341. (Prerequisites: BIGB 110 and BILA 341.)
- BILA 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

- BINT 230 LIFE AND TEACHINGS OF JESUS (3 hours)**
An introduction to the main events and teachings of Jesus and to placing the four gospel texts into the historical background of first century Palestine. (Pre-requisites: BIGB 110.)
- BINT 232 MATTHEW (3 hours)**
An introduction to Matthew's story of Jesus including an exegetical examination of the historical setting, main ideas presented, exegesis of selected passages, and application to contemporary Christian thought and practice. (Prerequisite: BIGB 110.)
- BINT 233 MARK (3 hours)**
An introduction to Mark's story of Jesus including a study of the major historical and literary questions involved in the interpretation of Mark's Gospel. (Prerequisites: BIGB 110.)
- BINT 234 LUKE (3 hours)**
An introduction to the nature and content of Luke's story of Jesus including a study of the major historical and literary questions involved in the interpretation of the text. (Prerequisites: BIGB 110)
- BINT 235 JOHN (3 hours)**
An exegetical study of the fourth Gospel, its content, message, and relationship to the remainder of the New Testament. (Prerequisites: BIGB 110.)
- BINT 240 ACTS (3 hours)**
An introduction to the content of the Book of Acts in the context of its historical and cultural framework with emphasis on the development of the church in the Greco-Roman world through the leading of the Holy Spirit, the relationship of New Testament theology to the first century experience of Christians, and application of these ideas to contemporary Christian thought and practice. (Prerequisites: BIGB 110.)
- BINT 331 ROMANS AND GALATIANS (3 hours)**
An introduction to the content and historical setting of the epistles to the Romans and Galatians with student practice in research and writing. (Prerequisites: BIGB 110.)
- BINT 332 I and II CORINTHIANS (3 hours)**
An introduction to the content of the two letters of Paul to the Corinthians and the cultural background that helps to interpret them. (Prerequisites: BIGB 110.)
- BINT 341 PRISON EPISTLES (3 hours)**
A study of Ephesians, Philippians, Colossians, & Philemon. (Prerequisites: BIGB 110.)
- BINT 342 PASTORAL EPISTLES (3 hours)**
A chronological study of I Timothy, Titus, and II Timothy focusing on church leadership, worship decorum, church polity, purity of the gospel, and relationships within and without the church then and now. (Prerequisites: BIGB 110.)
- BINT 351 HEBREWS (3 hours)**
An exegetical examination of the historical setting and main ideas of the epistle to the Hebrews including an exegesis of selected passages and application to contemporary Christian thought and practice. (Prerequisites: BIGB 110.)
- BINT 352 GENERAL EPISTLES (3 hours)**
A study of James; I and II Peter; I, II, and III John; and Jude. (Prerequisites: BIGB 110.)
- BINT 362 REVELATION (3 hours)**
An exegetical approach looking at the cultural history and the meaning for present and future generations. (Prerequisites: BIGB 110.)
- BINT 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

- BIOT 111 PENTATEUCH (3 hours)**
This course presents a survey of the Pentateuch (Genesis through Deuteronomy). These books are presented in their historical, cultural, and theological contexts. Emphasis is both on the methods of historical study and on an understanding of God's unfolding revelation in history. (Prerequisite for all other BIOT classes.)
- BIOT 112 HISTORICAL BOOKS OF THE OLD TESTAMENT (3 hours)**
A survey of the books Joshua through Esther placing these writings in their historical, cultural, and theological contexts. Emphasis is on the methods of historical study and on an understanding of God's unfolding revelation in history.
- BIOT 341 WISDOM LITERATURE OF OLD TESTAMENT (3 hours)**
An examination of the wisdom movement in Israel through a study of Job, Proverbs, Ecclesiastes, and Song of Solomon. (Prerequisites: BIGB 110, BIOT 111, & BIOT 112.)
- BIOT 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. (Pre-requisites: BIGB 110, BIOT 111, & BIOT 112.)
- BIOT 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.

BEHAVIORAL SCIENCES COURSE OFFERINGS

PSYCHOLOGY

- BSPS 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. (Required of all students.)
- BSPS 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. (Prerequisite BSPS 101.)
- BSPS 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: BSPS 101.)
- BSPS 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: ASMA 220 or 221, or instructor consent.)
- BSPS 303 COMPUTER APPLICATIONS OF STATISTICS (3 hours)**
This course will familiarize the student with the Statistical Package for the Social Sciences (SPSS) on personal computers. This course will cover data input, coding, manipulation, and analysis. Several different types of data analysis will be covered, including both descriptive and inferential statistics. Students will obtain significant practice interpreting the statistical output. (Prerequisite: ASCS 101 and BSPS 222 or consent of Psychology Program Director.)
- BSPS 304 RESEARCH METHODS (3 hours)**
An introduction to research design in Psychology. This course will include experience in: problem definition, survey and experimental methodology, statistical applications, and interpreting and writing research results. Research ethics will also be covered. (Prerequisite: BSPS 222, and admission to Psychology Program, or consent of Psychology Program Director.)
- BSPS 311 INTRODUCTION TO 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. Specific consideration will be given to topics relevant to a Christian context and/or clientele.

- BSPS 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: Admission to Psychology, Counseling Psychology or Social Work Program, or consent of Psychology Program Director.)
- BSPS 402 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: Admission to Psychology, Counseling Psychology or Social Work Program, or consent of Psychology Program Director.)
- BSPS 403 PHYSIOLOGICAL PSYCHOLOGY (3 hours)**
An introduction to the physiological bases for behavior. The primary focus will be the anatomy and functioning of both the cell specifically and the central nervous system generally. Special topics will include the physiological substrata for sensation, motivation, and learning. A preliminary introduction to clinical neuropsychology will be included. (Prerequisite: Admission to Psychology, Counseling Psychology or Social Work Program, or consent of Psychology Program Director.)
- BSPS 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. (Prerequisite: Admission to Psychology, Counseling Psychology or Social Work Program, or consent of Psychology Program Director.)
- BSPS 411 EXPERIMENTAL PSYCHOLOGY: LEARNING & COGNITION (4 hours)**
A survey of theories of learning and cognition. Topics covered include classical and operant conditioning, memory, semantics, and problem solving. A laboratory with both human and animal subjects is required. (Prerequisite: BSPS 222 and admission to Psychology Program or consent of Psychology Program Director.)
- BSPS 412 GROUP DYNAMICS (3 hours)**
An experientially oriented approach to learning about small-group processes. Students will learn the basics of leading a therapy group in the context of participating in a small group. Personal emotional growth will be emphasized in addition to acquiring interpersonal helping skills. (Prerequisite: Admission to Psychology, Counseling Psychology or Social Work Program, or consent of Psychology Program Director.)
- BSPS 421 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: BSPS 222 and admission to Psychology or Counseling Psychology Program or consent of Psychology Program Director.)
- BSPS 423 THEORIES OF PSYCHOTHERAPY (3 hours)**
An overview of the major theories, concepts, issues, data, and research of psychotherapy with a discussion of each theory from a Christian perspective. Includes an introduction to the ethical statements of the American Counseling Association and the American Association of Marriage and Family Therapists and an introduction to values and issues related to becoming an effective cross-cultural counselor. (Prerequisite: BICD 302.)
- BSPS 424 SPECIAL TOPICS IN COUNSELING (3 hours)**
In-depth study of topics such as cross-cultural counseling, substance abuse counseling, career counseling, and the counseling implications of such spiritual issues as accountability partners, prayer, and worship. Students' needs and interests will be considered in the emphases chosen. (Prerequisite: BSPS 423.)
- BSPS 431 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. (Prerequisite: Admission to Psychology Program or consent of Psychology Program Director.)
- BSPS 432 CHRISTIANITY AND THE BEHAVIORAL SCIENCES (3 hours)**
This seminar is the capstone course for the 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, and professional and church relations. Students' interests in this broad area will guide discussion. (Prerequisite: Admission to Psychology, Counseling Psychology or Social Work Program, or consent of Psychology Program Director.)
- BSPS 433 CHILD CLINICAL PSYCHOLOGY (4 hours)**
This course will introduce students to theories and techniques of psychotherapy with children. A laboratory experience working with children will be offered as a part of this class. (Prerequisite: Admission to Psychology, Counseling Psychology or Social Work Program, or consent of Psychology Program Director.)

- BSPS 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. Not open to freshmen.)
- BSPS 451, 452, 453 DIRECTED RESEARCH (1 to 3 hours)**
Directed experimentation in an area of interest designed to polish research skills and prepare for publication and graduate study. (Consent of instructor required. Pre-requisite: BSPS 301.)
- BSPS 460 COUNSELING PRACTICUM (9 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. (Prerequisites: BICD 302, BSPS 311, 401, 412, 423, 424 and permission of the Counseling Psychology Program Director.)

SOCIOLOGY

- BSSO 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.
- BSSO 202 SOCIAL PROBLEMS (3 hours)**
A Christian approach to problems encountered in society. Areas covered include family, drug abuse, crime, mental disorders, and aging. Specific attention will be devoted to the causes of social problems and attempts that have been made to solve them.

SOCIAL WORK

- BSSW 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 to all other social work courses. Prerequisite BSPS 101, Pre- or Co-requisite: BSSO 201 or instructor's consent.)
- BSSW 202 SOCIAL WORK VALUES/ETHICS (3 hours)**
An introduction to the social work profession, systems theory, and the generalist model. Students are given a historical and contemporary look at social work. The values and ethics of social work are also introduced in this course. 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. (Prerequisite: BSPS 101, BSSO 201, BSSW 201 or instructor's consent.)
- BSSW 221 MARRIAGE AND THE 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, and diversity will be explored. The class will attempt to use a wide variety of tools including group discussions, role-plays, videos, and outside readings.
- BSSW 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 generalist practice 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. (For declared Social Work majors only or instructor's consent with completed Prerequisite Adjustment form. Prerequisites: BSSW 201, BSSW 202, BSSO 202. Co-requisite: BSSW 341.)
- BSSW 302 GENERALIST PRACTICE II (5 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: BSSW 301 and formal program admission.)
- BSSW 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 social systems presented in this course. Special emphasis is placed on understanding the relationship between biological, social, psychological, and cultural systems as they impact and are impacted by human behavior. Human diversity factors and the social work perspective are briefly examined. (Prerequisites: ASSB 110, BSSW 201 and BSSW 202 or instructor's consent with completed Prerequisite Adjustment form.)

- BSSW 351 RESEARCH IN SOCIAL WORK (3 hours)**
An introduction to Social Work research design and practice. This course will include discussion of the scientific analytic approach to building knowledge and to reevaluating services focusing on both quantitative and qualitative research methodologies. Ethical standards of scientific inquiry are also discussed. (Prerequisites: BSPS 222 and BSPS 303. Same as BSPS 304.)
- BSSW 352 HUMAN DIVERSITY (3 hours)**
Expanding on knowledge gained from previous courses, 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. (Prerequisite: BSSW 341 or instructor consent.)
- BSSW 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. (Prerequisites: BUAD 232, BSSW 201 and 202.)
- BSSW 403 GENERALIST PRACTICE III (3 hours)**
This course gives students the opportunity to integrate social work values and skills learned in the classroom with an emphasis on macro-level practice. In addition, the generalist model is further applied to special issues related to race, gender, sexuality, and culture (including Appalachia). (Prerequisites: BSSW 302, 351, and 352 and formal program admission.)
- BSSW 440/A PRACTICUM (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 400 hours of practice experience within the designated agency. 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 BSSW 444, with a minimum of a 2.5 grade point average may be admitted to the field Practicum. (Prerequisites: BSSW 361 and 403. Co-requisite: BSSW 444 or consent of Social Work Program Director.)
- BSSW 461 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. (Taken senior year.)
- BSSW 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.)
- BSSW 444 SENIOR SEMINAR (3 hours)**
This course serves as the capstone to the social work program. Through a research project, case scenarios, and presentations, students will demonstrate learning related to generalist social work practice. Tools for continued self-insight and self-evaluation are also presented. Exit interviews and testing are coordinated through this course. By the completion of this course, students will have made the transition into the professional role of a beginning generalist social work practitioner. (Prerequisite: BSSW 351, 361, and 403. Co-requisite: BSSW 440/A or consent of Social Work Program Director.)

BUSINESS ADMINISTRATION COURSE OFFERINGS

ADMINISTRATION

- BUAD 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.
- BUAD 201 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.
- BUAD 202 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: BUAD 201.)

- BUAD 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.
- BUAD 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.
- BUAD 242 BUSINESS & PROFESSIONAL SPEAKING (3 hours)**
A course designed to apply communication theory to the solving of business or professional interpersonal problems. Stresses theory of systems adapted to organizational structure, interviewing and conference techniques, and public speaking in professional settings.
- BUAD 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: ASEN 101 and 102.)
- BUAD 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: ASMA 220 or 221, or instructor consent.)
- BUAD 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.

**Microsoft Corporation approves this course and ASCS 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. (Prerequisite: ASCS 101.)
- BUAD 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.
- BUAD 412 STRATEGIC MANAGEMENT (3 hours)**
A study of administrative processes under conditions of uncertainty including integrative analysis and formulation of strategy and supporting policy at administrative/executive levels. 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 core.)

FINANCE

- BUFN 300 INTERNSHIP (3 hours)**
A program providing practical experience in the field. (Arranged by coordinator.)
- BUFN 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: BUAD 202.)
- BUFN 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: BUFN 301.)
- BUFN 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: BUFN 301.)
- BUFN 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: BUFN 301, BUFN 301 taken concurrently or instructor approval.)

- BUFN 432 NFP FINANCE & FUNDRAISING (3 hours)**
A study of financial issues of special interest to not-for-profit organizations. Topics to be studied include fund accounting systems, organizational budgeting, capital campaign organization and administration, writing foundational grant applications, living wills, endowment investing issues and NFP tax-reporting requirements. (Prerequisite: BUFN 301.)

MANAGEMENT

- BUMG 300 INTERNSHIP (3 hours)**
A program providing practical experience in the field. (Arranged by coordinator.)
- BUMG 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.
- BUMG 402 ENTREPRENEURSHIP/SMALL BUSINESS MANAGEMENT (3 hours)**
An in-depth study of the process of starting, and successfully managing 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: BUMG 301.)
- BUMG 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: BUMG 301.)
- BUMG 412 SPECIAL TOPICS IN MANAGEMENT (3 hours)**
Small group discussions of readings in current management research and literature. (Prerequisite: BUMG 301.)
- BUMG 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: BUMG 301.)

MARKETING

- BUMK 300 INTERNSHIP (3 hours)**
A program providing practical experience in the field. (Arranged by coordinator.)
- BUMK 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.
- BUMK 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: BUMK 302, BUAD 232, and 292.)
- BUMK 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: BUMK 302.)
- BUMK 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: BUMK 302 or special permission of instructor.)
- BUMK 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: BUMK 302.)

CHRISTIAN MINISTRIES COURSE OFFERINGS

FOUNDATIONS

- CMF 089 CHRISTIAN SERVICE – NEW STUDENTS (0 hours)**
An introduction to the Christian Service Program in which emphasis will be placed on students building a bank of knowledge about the program; understanding the goals, objectives, and purpose of the requirement of service within the Kentucky Christian College experience; and participating in various service opportunities. (One semester/unit CMF 089 is required for graduation.)

CMF 099 CHRISTIAN SERVICE – RETURNING STUDENTS (0 hours)
A continuation of CMF 089 in which students will be involved with the local community and special populations. First, students will gain an understanding of the general service needs of the community and how they can have an impact on the immediate geographic area (i.e., within a 75-mile radius of Grayson). Second, students will be involved in service settings for special populations including an intercultural community or an identifiable culture different from students' natural cultural setting, and at least one of the following populations with distinct needs: the disabled, those living in poverty, the homeless, adult literacy programs, and/or incarcerated individuals. Consideration will be given for other populations with distinct needs not listed here. (Five semesters/units of CMF 099 are required for graduation.)

CMF 301 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 cross-cultures for Christ.

GENERAL MINISTRY

CMMN 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.

CMMN 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.

CMMN 300 INTERNSHIP (3 hours)
A program providing practical experience on the field. (Arranged by program director or Dean of the School of Bible and Ministry.)

CMMN 301 EVANGELISM IN THE LOCAL CHURCH (3 hours)
The course studies biblical and scientific principles that promote effective evangelism in churches and in individual Christians.

CMMN 322 CHRISTIAN WORSHIP (3 hours)
A study of the Biblical and historical practice of Christian worship. Historical backgrounds influencing Christian worship patterns will be considered, along with a study of the biblical concepts. Emphasis will be placed on developing biblically sound and culturally aware understandings of worship.

CMMN 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: BIGB 110, BIOT 111 and 112, BINT 23-, BICD 302 or specific approval of the instructor.)

CMMN 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.

CMMN 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.

CMMN 441 DISCIPLESHIP (3 hours)
A study in the scriptural mandates of becoming a disciple of Jesus with emphasis on personal disciplines and discipling others.

CMMN 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.

CMMN 451, 452, or 453 MINISTRY SEMINAR (1 to 3 hours)
An advanced study on a selected aspect or aspects of the Christian ministry.

PREACHING

CMPR 240 INTRODUCTION TO PREACHING (3 hours)
A foundational approach to homiletics which includes communication skills used in the delivery of sermons; development of Biblical sermon manuscripts and briefs; and develops deductive sermon models which can be used by the student in future ministry experiences. A book is developed consisting of sermons developed by students. (Prerequisites: BIGB 110, ASCO 201. Prerequisite to: CMPR 311, 321, and 402.)

- CMPR 312 ADVANCED PREACHING (3 hours)**
An advanced course, which builds on basic skills in preaching, explores a variety of sermonic approaches, including inductive and narrative. (Prerequisites: BIGB 110, ASCO 201, CMPR 240.) (Prerequisite to: CMPR 332.)
- CMPR 321 EXPOSITORY PREACHING (3 hours)**
Expository preaching presents a method of Biblical preaching which encourages manuscripted 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. A book is developed consisting of a series of sermons developed by students. (Prerequisites: BIGB 110, ASCO 201, CMPR 240.)
- CMPR 402 PREACHING PERSPECTIVES (3 hours)**
A survey of preaching in the history of the church in which students learn to apply the rudiments of rhetorical criticism to the sermons of great preachers of the past and present. Special attention is given to competing notions of the art of preaching and the historical, cultural, and theological facts that have influenced them. Includes units on preaching in the Restoration Movement and African American preaching. (Prerequisites: BIGB 110, CMPR 240 and ASCO 201.)
- CMPR 451 SEMINAR IN PREACHING (1-3 hours)**
An advanced study of some particular aspect of preaching. (Prerequisites: BIGB 110, ASCO 201 and CMPR 240.)

YOUTH AND FAMILY

- CMYF 211 MATERIALS AND METHODS I (3 hours)**
A study in the preparation and delivery of instructional plans for the Christian education of children and pre-adolescents emphasizing effective and appropriate teaching methods. (Prerequisite: CMMN 102.)
- CMYF 322 MATERIALS AND METHODS II (3 hours)**
A study in the preparation and delivery of instructional plans for the Christian Education of adolescents and adults. (Prerequisite: CMMN 102.)
- CMYF 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 the use of small groups to facilitate effective ministry to women and others within the local church. (Prerequisites: CMYF 211, CMYF 322.)
- CMYF 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. (Prerequisites: CMYF 311, CMYF 312.)
- CMYF 331 YOUTH MINISTRY (3 hours)**
A study of the nature, problems, and needs of youth with consideration of organization and development of a congregation's youth program. (Prerequisite: CMMN 102.)
- CMYF 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. (Prerequisites: CMYF 311, CMYF 312.)
- CMYF 334 TRENDS AND RESOURCES IN YOUTH MINISTRY (3 hours)**
This course utilizes off-campus experiences supplemented by guided readings and student responses to provide students with some of the most current trends and resources available in youth ministry today. (Prerequisite: CMYF 331.)
- CMYF 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.
- CMYF 342 FAMILY LIFE MINISTRY (3 hours)**
This course examines the opportunity of the church to minister to family units. (Prerequisites: CMYF 341.)
- CMYF 352 ADVENTURE-BASED CHRISTIAN EDUCATION (3 hours)**
A study in the theory and practice of physical activities, primarily in an outdoor or church camp setting, as means for furthering Christian education and discipleship.
- CMYF 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. (Prerequisites: 90 semester hours; CMYF 323, 331, 332, and 341.)
- CMYF 451 SEMINAR IN YOUTH AND FAMILY MINISTRY (3 hours)**
452, OR 453 An advanced study of some specific aspect of Christian education.

TEACHER EDUCATION COURSE OFFERINGS

ELEMENTARY SCHOOL EDUCATION

- EDES 300A CLINICAL FIELD EXPERIENCE/P-5 (1/2 hour)**
This course provides pre-service teachers with practical experience in instructional and classroom management procedures in the elementary school setting. The field experiences and the workshop/seminar gatherings are designed to extend individual knowledge and skills beyond the earlier role of observer and aid in fuller preparation for student teaching. A total of fifty clinical and field hours are required. (Prerequisite: admission to teacher education program. Co-requisite: EDES 351.)
- EDES 300B CLINICAL FIELD EXPERIENCE/P-5 (1/2 hour)**
Continuation of EDES 300A. Fifty-five clinical and field hours are required. (Prerequisite: admission to teacher education program. Co-requisite: EDES 352.)
- EDES 311 SCIENCE METHODS/P-5 (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 elementary grades. (Prerequisite: admission to teacher education program.)
- EDES 312 SOCIAL STUDIES METHODS/P-5 (2 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.)
- EDES 351 READING/LANGUAGE ARTS METHODS I/P-5 (3 hours)**
An examination and evaluation of materials and methods for teaching the 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: EDES 300A.)
- EDES 352 READING/LANGUAGE ARTS METHODS II/P-5 (3 hours)**
A continuation of EDES 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 EDES 351. Co-requisite: EDES 300B.)
- EDES 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.
- EDES 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.)
- EDES 401/2 STUDENT TEACHING/P-5 (12 hours)**
Supervised student teaching in the elementary grades for a minimum of twelve weeks provides pre-service teachers the opportunity to work in multi-age, multi-ability classrooms. Student teachers will be assigned to either one or 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.)

EDUCATION FOUNDATION

- EDF 200A FIELD EXPERIENCE (1/2 hour)**
All teacher education majors will be responsible for completing 45 hours of observations in school classrooms during their sophomore year (20 hours EDF 200A and 25 hours EDF 200B). Each education major will complete the observations under the direction of the coordinator of clinical and field experiences. (Co-requisite: EDF 201.)
- EDF 200B FIELD EXPERIENCE (1/2 hour)**
Continuation of EDF 200A. (Co-requisite: EDF 202.)

- EDF 201 EDUCATION IN SOCIETY (3 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. (Co-requisite: EDF 200A.)
- EDF 202 INTRODUCTION TO SPECIAL EDUCATION (3 hours)**
This course surveys the characteristics and the social, emotional, and educational adjustment of individuals with special needs. Reviews legislation and current trends, with an emphasis on integration and full inclusion of individuals with disabilities in educational settings and in the community. Introduces principles of instruction and the development of strategies for the generation of Individualized Educational Plans (IEPs). Includes a limited practicum experience in a special education setting. (Prerequisite: BSPS 101. Co-requisite: EDF 200B for all education majors.)
- EDF 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. Also, learning theories applicable to the classroom will be considered. (Same as BSPS 212. Prerequisite: BSPS 101.)
- EDF 251 HUMAN GROWTH AND DEVELOPMENT (3 hours)**
The 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. 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 BSPS 201. Prerequisite: BSPS 101.)
- EDF 301 INSTRUCTIONAL MEDIA (2 hours)**
An investigation of books, audiovisuals, and instructional media available for use in educational settings. The course will provide a basis for analysis, an understanding of proper material usage, and production skills for a variety of media formats.
- 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: EDF212.)

MIDDLE SCHOOL EDUCATION

- EDMS 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.)
- EDMS 312 SOCIAL STUDIES METHODS/5-9 (2 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.)
- EDMS 321 CLINICAL FIELD EXPERIENCE/5-9 (1 hour)**
This course provides pre-service teachers with practical experience in instructional and classroom management procedures in the middle school setting. The field experiences and the workshop/seminar gatherings are designed to extend individual knowledge and skills beyond the earlier role of observer and aid in fuller preparation for student teaching. A total of fifty clinical and field hours are required. (Prerequisite: admission to teacher education program. Co-requisite: EDMS 351.)
- EDMS 322 CLINICAL FIELD EXPERIENCE/5-9 (1 hour)**
Continuation of EDMS 321 with an assignment at another grade level or subject area for another fifty-five hours. (Prerequisite: admission to teacher education program. Co-requisite: EDMS 352.)
- EDMS 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: EDMS 321.)
- EDMS 352 READING/LANGUAGE ARTS METHODS II/5-9 (3 hours)**
A continuation of EDMS 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 EDMS 351. Co-requisite: EDMS 322.)
- EDMS 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.

EDMS 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.)

EDMS 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

EDMU 300A CLINICAL FIELD EXPERIENCE - MUSIC ALL GRADES (1 hour)
This course provides pre-service teachers with practical experiences in instructional and classroom management procedures in elementary and secondary school settings. The field experience and the workshop/seminar gatherings are designed to extend individual knowledge and skills beyond the earlier role of observer and aid in a thorough preparation for student teaching. A total of fifty clinical and field hours are required. (Prerequisite: admission to teacher education program.)

EDMU 300B CLINICAL FIELD EXPERIENCE - MUSIC ALL GRADES (1 hour)
Continuation of EDMU 300A with an additional fifty-five hours of field experience and attendance at the workshop/seminars. (Prerequisite: admission to teacher education program.)

EDMU 401 STUDENT TEACHING ALL GRADES MUSIC (9 hours)
A total of twelve weeks is spent working with a music program. A variety of experiences will prepare prospective teachers for full responsibility in their teaching assignments. Seminars addressing specific needs of the beginning teacher will be conducted on campus during the semester. (Prerequisites: admission to the teacher education program and completion of all requirements for student teaching.)

EDMU 441 MUSIC METHODS AND MATERIALS (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 and 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. Teacher education students must register for EDMU 441.)

EDMU 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 (MUED 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: MUED 441 and admission to the Teacher Education program. Teacher education students must register for EDMU 442.)

INTERCULTURAL STUDIES

ICST 202 FOUNDATIONS OF INTERCULTURAL STUDIES (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: BIGB 110, BIOT 111 and 112, BSPS 101, ASEN 101 and 102 or ASEN 103, and ASHI 101 and 102.)

ICST 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.

ICST 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.

ICST 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.

- ICST 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.)
- ICST 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: ASHI 101 and 102 or ASHI 111 and 112.)
- ICST 324 INTERCULTURAL STUDY TOUR (3 hours)**
A guided study tour of a selected international or non-dominant US sub-culture location. The goal of the course will be to provide an intercultural experience through directed readings, assignments, and site visits. (Prerequisites: Sophomore standing or above; 2.5 GPA; approval from the Office of Student Affairs and the instructor.)
- ICST 333 GUIDED STUDY IN INTERCULTURAL STUDIES (1-3 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.
- ICST 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.
- ICST 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.)
- ICST 411 CROSS-CULTURAL 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.
- ICST 420 AREA STUDIES: INTERNSHIP (4 hours)**
Supervised practical experience in learning and serving a particular people, region, or nation.
- ICST 430 AREA STUDIES: INTERNSHIP (4 hours)**
A continuation of ICST 420.
- ICST 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.
- ICST 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.)
- ICST 450 AREA STUDIES: SEMINAR (4 hours)**
A continuation of ICST 440.

MUSIC COURSE OFFERINGS

APPLIED

- MUAP 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.)
- MUAP 110 CONCERT ENRICHMENT (0 hour)**
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.
- MUAP 111, RECITAL ATTENDANCE (0 credit)**
A course documenting student attendance at on-campus recitals for students with recital attendance requirements in their degree program.
- MUAP 123, 124, 223, 224, 323, 324, 423, 424 BRASS INSTRUMENT STUDY (1 hour)**
Weekly half-hour lessons in trumpet, French horn, trombone, baritone, or tuba. Students must furnish their own instruments.

- MUAP 133, 134, 233, 234, 333, 334, 433, 434** **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.)
- MUAP 151** **CLASS PIANO 1 (1 hour)**
One hour group piano lessons for beginners. Open to all students. (Offered every semester as enrollment demands.) (Piano proficiency is required for all music majors.)
- MUAP 152** **CLASS PIANO 2 (1 hour)**
One hour group piano lessons. (Prerequisite: successful completion of MUAP 151 or instructor's permission.) (Offered every semester as enrollment demands.)
- MUAP 161, 162** **CLASS VOICE (1 hour)**
One hour lessons in vocal training in a group setting.
- MUAP 171, 172, 271, 272, 371, 372, 471, 472** **PIANO (1 hour or 2 hours)**
Private lessons in piano playing skills.
- MUAP 181, 182, 281, 282** **ORGAN (1 hour or 2 hours)**
Basic instruction in organ including works of appropriate difficulty from the classics. Hymn playing is stressed. Piano knowledge is prerequisite. Private lessons are given weekly.
- MUAP 191, 192, 291, 292, 391, 392, 491, 492** **VOICE (1 hour or 2 hours)**
Private lessons in voice. Works are chosen in progressive difficulty, with special emphasis given to the interpretation of classical solo works. Private lessons are given weekly.
- MUAP 193** **DICTION (1 hour)**
This course is designed to familiarize the student with the International Phonetic Alphabet. The class will focus on the rules and speech patterns of Latin, Italian, German, French, and English. (Offered Spring Semester)
- MUAP 201** **BRASS TECHNIQUE (1 hour)**
A study of the basic playing and teaching technique for brass instruments with emphasis on similarities and contrasts among the instruments. Students will choose two instruments from trumpet, horn, trombone, baritone and tuba to study during the semester. (For Music Education majors only. Offered Fall on Even Years.)
- MUAP 202** **WOODWIND TECHNIQUE (1 hour)**
A study of the basic playing and teaching techniques for woodwind instruments with emphasis on similarities and contrasts among the instruments. Students will choose two instruments from flute, oboe, clarinet and saxophone to study. (For Music Education majors only. Offered Spring on Odd Years.)
- MUAP 251** **CLASS PIANO 3 (1 hour)**
One hour group piano lessons. (Prerequisite: successful completion of MUAP 152 or instructor's permission. Offered every semester as enrollment demands.)
- MUAP 252** **CLASS PIANO 4 (1 hour)**
One hour group piano lessons. (Prerequisite: successful completion of MUAP 251 or instructor's permission. Offered every semester as enrollment demands.)
- MUAP 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 on Odd Years.)
- MUAP 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. (For Music Education majors only. Offered Spring on Even Years.)
- MUAP 313, 314, 413, 414** **PRIVATE CONDUCTING (1 hour)**
A continuation of the work begun in MUF 311 Conducting. A private study for advanced students in choral and orchestral conducting.
- MUAP 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 Fall on Odd Years.)
- MUAP 462** **VOCAL TECHNIQUES (2 hours)**
An introduction to teaching vocal lessons. This course is designed for the advanced voice student to teach good vocal techniques, to recognize and detect understand the symptoms, and procedures in correcting vocal faults. (Prerequisite: four hours of voice or consent of the instructor. Offered Spring on Even Years.)

ENSEMBLES

- MUEN 201 CHORALE (1 hour)**
A beginning chorus for students who have little or no previous experience in choral singing. The Chorale performs various concert and church music literature of various styles and periods. The Chorale will build upon the foundations of good choral technique and sight singing. (By audition only.)
- MUEN 221 CONCERT BAND (1 hour)**
The focus of this ensemble is to study and perform literature specific to the genre. Performances are scheduled each semester. This ensemble is open to all KCC students.
- MUEN 301 ARS NOVA (1 hour)**
Study and participation in an advanced a cappella music ensemble. (By audition only.)
- MUEN 321 JAZZ 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.)
- MUEN 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.)
- MUEN 401 CONCERT CHOIR (1 hour)**
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 extensively and tours during the fall and spring each year. (By audition only.)

CHURCH MUSIC

- MUCM 401 MUSIC MINISTRY I (2 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 on Even Years.)
- MUCM 402 MUSIC MINISTRY II (2 hours)**
A continuation of the work begun in MUCM 401. (Prerequisite: MUCM 401. Offered Spring on Odd Years)
- MUCM 412 MUSIC MINISTRY INTERNSHIP (as prescribed per program)**
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, administrating, and nurturing a total church music program. (Prerequisite: MUCM 401, 402, admission to the Department of Music and consent of chairperson of the Department of Music.)

MUSIC EDUCATION

- MUED 102 MUSIC FOR TEACHERS/K-4 (3 hours)**
An introduction to music and the nature of music, including the use of music as an aid in learning. The development of songs and song leading especially as it relates to children will also be covered. (Same as ASMU 102.)
- MUED 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 and procedures will be studied and observed. The course will include methods for teaching music in primary through grade five. (Prerequisite: Admission to the Teacher Education program. Teacher education students must register for EDMU 441. Offered every Fall semester.)
- MUED 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 (MUED 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: MUED 441 and admission to the Teacher Education program. Teacher education students must register for EDMU 441. Offered every Spring semester.)

FOUNDATIONS

- MUF 101 FOUNDATIONS IN MUSIC THEORY (2 hours)**
A 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. This course does not count as music credit toward any music major program.
- MUF 311 CONDUCTING (3 hours)**
An introductory course in conducting (primarily choral with some orchestral application). Students will discover the choral experience in its historical perspective. The essentials of rehearsal and performance

will be demonstrated and practiced. (Prerequisites: MUTH 111, 111L, 112, and 112L. Offered Fall semester.)

HISTORY & LITERATURE

- MUHL 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 on Even Years.)
- MUHL 201 MUSIC LITERATURE I (3 hours)**
An in-depth study of selected instrumental and vocal literature from the standard concert repertory. (Offered every Spring.)
- MUHL 321 HISTORY AND THE FINE ARTS I (3 hours)**
A chronologically-oriented study of music accompanied by a survey of the social and economical events in history. The course explores the major styles as they appear in the arts and music from antiquity through 1750. (Prerequisites: MUTH 111, 111L, 112, 112L, and MUHL 201. Offered Fall on Even Years.)
- MUHL 322 HISTORY AND THE FINE ARTS II (3 hours)**
A further study of music through the social and economical events in history. This course continues with the Classical period and ends at the present day. This course includes a straightforward approach to the development of western music within western culture. (Prerequisite: MUHL 321. Offered Spring on Odd Years.)

THEORY

- MUTH 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. Co-requisite: MUTH 111L. Offered Fall semester.)
- MUTH 111L SIGHT SINGING AND EAR TRAINING I (1 hour)**
A laboratory experience in elementary sight singing and ear training skills. (Co-requisite: MUTH 111. Offered Fall semester.)
- MUTH 112 THEORY II (3 hours)**
A continuation of the work started in MUTH 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: MUTH 111. Co-requisite: MUTH 112L. Offered Spring semester.)
- MUTH 112L SIGHT SINGING AND EAR TRAINING II (1 hour)**
A continuation of the work begun in MUTH 111L. (Prerequisite: MUTH 111 and 111L. Offered Spring semester.)
- MUTH 211 THEORY III (2 hours)**
This course is a continuation of the work in MUTH 112. Included will be diatonic sequences, rhythmic figuration, and common practice concepts associated with dissonance and chromaticism. (Prerequisites: MUTH 111, 112. Co-requisite: MUTH 211L. Offered Fall semester.)
- MUTH 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: MUTH 111, 111L, 112, and 112L. Offered Fall semester)
- MUTH 212 THEORY IV (2 hours)**
This course follows the sequence of music theory MUTH 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: MUTH 111, 112, 211. Co-requisite: MUTH 212L. Offered Spring semester.)
- MUTH 212L SIGHT SINGING AND EAR TRAINING IV (1 hour)**
A continuation of MUTH 211L. (Prerequisites: MUTH 111, 111L, 112, 112L, 211, and 211L. Co-requisite: MUTH 212. Offered Spring semester.)
- MUTH 213 TWENTIETH-CENTURY MUSIC (2 hours)**
A course tracing the development of music composition from 1900 to the present. The harmonies, melodies, rhythms, and forms of various twentieth-century styles will be studied. Particular attention will be given to serial technique, experimental, electronic music, and jazz. (Prerequisites: MUTH 111, 112, 211, 212. Offered Fall on Even Years.)
- MUTH 301 ORCHESTRATION (2 hours)**
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 particularly as they relate to the various instruments. (Prerequisites: MUTH 111,112, 211,212. Offered Fall on Odd Years.)

- MUTH 302 COUNTERPOINT (2 hours)**
A study of the art of contrapuntal writing. Primary emphasis will be on composition in the eighteenth-century style. Also included will be general composition skills, as well as the use of computer for music notation. (Prerequisites: MUTH 111,112, 211. Offered Spring on Even Years.)

NURSING

- NURS 201 Introduction to Nursing and the Caring Process (3 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. (Prerequisites: admission to the program of nursing.)
- NURS 203 Introduction to Nursing and the Caring Process Lab (1 hour)**
Focus of this course is on the use of effective communication and health assessment techniques as related to functional abilities of individuals. Basic assistive techniques are introduced. Emphasis is on nursing as a reflection of the healing ministry of Jesus. Community agencies and health care facilities provide the setting for clinical practice experiences. (Pre or Corequisites: NURS 201, 205; ASBS 215; NTN 201.)
- NURS 205 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. (Pre or Corequisites: NURS 201, 203; ASBS 215; NTN 201.)
- NURS 206 Nursing and the Caring Process (3 hours)**
This course focuses on implementation of nursing and the caring process for ill or injured adults experiencing health alterations as evidenced by fluid and electrolyte, cardiac, respiratory, hematologic, and neoplastic disorders. Factors that affect the individual's health care behaviors are also examined. (Pre or Corequisites: NURS 208, 210; ASBS 216.)
- NURS 208 Nursing and the Caring Process Lab (2 hours)**
Focus of this course is caring and critical thinking in the application of the nursing process with ill adults in acute care facilities and community agencies. (Pre or Corequisites: NURS 206, 210; ASBS 216.)
- NURS 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. (Pre or Corequisites: NURS 208, 206; ASBS 216.)
- NURS 211 Summer Clinical Practicum (3 hours)**
This concentrated clinical experience offers the student continued opportunities to gain knowledge and basic skills essential to application of the nursing and caring process with ill adults in acute care facilities and community agencies. (Prerequisites: NURS 206, 208, ASBS 216.)
- NURS 301 Women and Childbearing Families (5 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: BSPS 201; BSSO 201. Corequisites: NURS 305, 303.)
- NURS 303 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. (Prerequisites: BSPS 201; BSSO 201. Corequisites: NURS 305, 301.)
- NURS 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. (Corequisites: NURS 301, 303.)
- NURS 306 Adult Nursing (7 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, musculoskeletal, and endocrine function. Opportunity is provided for the application of nursing concepts and skills in multiple settings. (Pre or Corequisites: NURS 308; BSPS 222.)
- NURS 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. (Pre or Corequisites: NURS 306; BSPS 222.)

- NURS 311 Summer Clinical Practicum (3 hours)**
This concentrated clinical experience enables students to apply nursing concepts and skills in the management of acutely ill adults and families in complex health care settings. Students develop mechanisms to enhance their personal caring and coping strategies in high-stress environments. (Prerequisites: NURS 306, 308.)
- NURS 401 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. (Corequisite: NURS 403.)
- NURS 403 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. (Corequisite: NURS 401.)
- NURS 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. (Corequisite: NURS 408.)
- NURS 408 Clinical Integration Practicum (5 hours)**
This clinical 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 will be on application of advanced nursing concepts, skills, and personal, professional, and spiritual growth. (Prerequisite: all courses in the nursing curriculum. Corequisite: NURS 406.)

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 further information, contact either the Academic Office or the CCCU.

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.
- 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.
- 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 perspective. Students earn 16 semester hours of credit.
- MESP MIDDLE EAST STUDIES PROGRAM**
 This program, based in Cairo, Egypt, allows Council students to explore and interact with the complex and strategic world of the modern Middle East. The interdisciplinary seminars give students the opportunity to explore the diverse religious, social, cultural and political traditions of Middle Eastern people. In addition to seminars, students study the Arabic language and work as volunteers with various organizations in Cairo. Through travel to Israel, Palestine, Jordan, Syria and Turkey, students are exposed to the diversity and dynamism of the region. MESP encourages and equips students to relate to the Muslim world in an informed, constructive and Christ-centered manner at a time of tension and change. Students earn 16 semester hours of credit.
- RSP RUSSIAN STUDIES PROGRAM**
 RSP students are exposed to the depth and diversity of the culture during a semester spent in Russia's three largest cities: Moscow, St. Petersburg and Nizhni Novgorod. In addition to three seminar courses entitled History and Sociology of Religion in Russia; Russian Peoples, Cultures and Literature; and Russian in Transition, students receive instruction in the Russian language, choosing either 4 or 6 semester hours of language coursework. For those choosing 4 hours of Russian, a seminar course, International Relations and Business in Russia, is available. RSP strives to give students as wide an experience as possible in this complex nation, beginning with time in Moscow, the heart of both medieval and modern Russia. Students then spend 12 weeks in Nizhni Novgorod, a strategic city on the Volga River. After six weeks of language instruction, students live with a Russian family for the remainder of their stay in this city. Students also participate in a service opportunity in Nizhni Novgorod. The program concludes with time in the complex and intriguing city of St. Petersburg, the Russian "window to the West." Students earn 16 semester hours of credit.

Summer Programs

- CMRS SUMMER PROGRAMME – CMRS, OXFORD**
 This program allows students to spend a summer term studying at the Centre for Medieval and Renaissance Studies (CMRS) in Oxford, England. The program includes multi-disciplinary study of the Renaissance and Reformation through examination of philosophy, art, literature, science, music, politics and religion of early modern Europe in a choice of lectures, seminars and field trips. Students earn 6-9 semester credits, which are administered directly to member institutions by CMRS. Worth 6-9 hours of credits.
- 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.