NURS 315 Adult Health Nursing II (5)
*Spring*
This course synthesizes caring, self-care, and care management principles in nursing practice with the adult client seeking to maintain or restore health. Clinical practice component in selected hospitals and community settings. Prerequisites: NURS 308, 309, 310, 313. Two hours of clinical credit.

NURS 316 Nursing Care of Childbearing Fam. (4)
*Spring*
This course synthesizes caring, self-care, and care management principles in nursing practice with women, newborns, and families seeking to maintain or restore health. Clinical practice component in selected hospitals and community settings. Prerequisites: NURS 308, 309, 310, and 313. One and one-half hours of clinical credit.

NURS 399 Independent Study (1)
*Varies*
Topics are selected from the students' major interests. Prerequisite: permission of the department.

NURS 402 Nursing Research (2)
*Spring*
This course includes the study of research concepts and techniques that enables the student to critically evaluate research reports and apply research findings to improve nursing practice. Prerequisites: MATH 151 and junior standing.

NURS 405 Nursing Care of Children & Families (4)
*Fall*
This course synthesizes caring, self-care, and care management principles in nursing practice with children and families seeking to promote, maintain, or restore health. Clinical practice component in school, ambulatory, acute, and rehabilitative settings. Prerequisites: NURS 402 and all 300-level nursing courses. One and one-half hours of clinical credit.

NURS 407 Mental Health Nursing Care (4)
*Spring*
This course synthesizes caring, self-care, and care management principles in nursing practice with individuals, families, and communities seeking to promote, maintain, or restore mental health. Clinical practice component in selected hospital and community settings. Prerequisites: NURS 405, 408, and 409. One and one-half hours of clinical credit.

NURS 408 Adult Health Nursing III (5)
*Fall*
This course synthesizes caring, self-care, and care management principles in nursing practice with the adult client seeking to restore health. Clinical practice component in selected hospitals and community settings. Prerequisites: NURS 402 and all 300 level nursing courses. Two hours of clinical credit.

NURS 409 Principles of Community Health (3)
*Fall*
This course explores factors influencing the health of the community and the role of the nurse in promoting community and public health. A service learning component incorporates principles of community health nursing with a community-focused experience. Prerequisites: Successful completion of NURS 308, 309, 310, 313 and senior standing.

NURS 413 Nursing Capstone Practicum (5)
*Spring*
For nursing students, this course provides a student-to-graduate transitional experience in a health care setting. This intensive clinical practicum permits the nursing student to manage a full client workload with all of its duties and responsibilities with clinical teaching assistant supervision. Prerequisites: Successful completion of NURS 405, 408, and 409. Includes 45 hours of seminar and 180 clinical hours.

NURS 420 Topics in Nursing (2)
*Varies*
An optional course offering the student opportunity to explore selected topics within health care. Topics offered will vary from year to year dependent upon faculty expertise and interest, student interest, and current issues. The course may be repeated for credit. There may be a clinical component to the topic. Students are required to be enrolled in the second semester of clinical coursework or obtain the consent of the instructor. Open to students in other majors with approval of instructor.

NURS 425 Issues/Leadership in Nursing (3)
*Spring*
A synthesis course addressing current issues in nursing, including leadership and management, ethical, sociocultural, political, economic, legal, and technological issues, and their relevance to health care and nursing practice. Successful completion of NURS 405, 408, 409.

PE PHYSICAL EDUCATION / EXERCISE SCIENCE

PE 110 Lifetime Fitness and Wellness (1)
*Fall, Spring*
Students will gain an understanding of the basic principles of physical fitness as well as the components of a healthy lifestyle. Students will develop and follow an individualized fitness program. Fulfills the physical wellness Foundations requirement.

PE 112 Nutrition and Weight Management (1)
*Fall, Spring*
Students will learn basic principles of nutrition as it relates to healthy eating and to weight management. Fulfills the physical wellness Foundations requirement.
PE 130 Individual Physical Activity Skills (2)
Fall
This course introduces the skill techniques and strategies in
the activities of badminton, fitness, bowling, golf, gymnastics/tumbling, dance, tennis, and track and field.

PE 131 Team Sport Skills (2)
Spring
This course introduces the skill techniques and strategies in
the sports of basketball, flag football, floor hockey, soccer, softball, and volleyball.

PE 140 Physical Education for K-9 Educators (1)
Fall, Spring
This course introduces movement experiences and physical activity as they relate to elementary age children. For elementary education majors.

PE 201 Foundations of Physical Education and Sport (3)
Fall
Students study the history, goals, and philosophy of physical education and athletics along with the importance of physical activity, its effects on society, and the potential challenges of physical activity. Future career opportunities in the field will also be discussed.

PE 205 Principles and Foundations of Health Education (3)
Fall, Odd
This course will focus on foundational principles as it relates to historical and philosophical perspectives in the development of health education. Students will gain insight into the skills and knowledge needed to develop successful health education programs.

PE 231 Recreation and Leisure Studies (3)
Spring, Even
This course provides an introduction to concepts and central issues relevant to recreation and leisure. The organization and administration of various recreation and leisure services will also be studied.

PE 236 Prevention & Treatment of Sport Injuries (3)
Spring
This course provides an overview of sports injury management and care that can be applied to coaching, teaching, personal training, and/or physical therapy. And emphasis on anatomical knowledge, injury recognition, and treatment of a variety of injuries will be covered in this class. Prerequisite: C or better in BIOL 205.

PE 240 School Health Programs (3)
Spring, Even
This course will take a look at identifying the health needs and problems of middle and high school students. There will be an emphasis on developing teaching and learning strategies as it relates to health education.

PE 251 Measurement & Evaluation in Physical Education & Health (3)
Fall, Odd
This course examines the theory and practice of measurement and evaluation in physical education, the selection and construction of tests and physical measurements, and the interpretation of their results by fundamental statistical procedures. Prospective teachers completing this course will acquire dispositions, knowledge, and performance competencies related to appropriate measurement and evaluation of school aged children in K-12 physical education.

PE 260 Drug/Chemical Use and Abuse (2)
Fall, Even
This course will study the psychological, social, medical, legal, and economic use, misuse, and abuse of substances along with the implications for education.

PE 271 Motor Learning and Development (3)
Fall
Students will analyze changes in human movement behavior that occur throughout the lifespan and the influence that developmental progressions, ranges of individual variation, and levels of readiness have upon the acquisition of motor skills.

PE 278 Physiology of Physical Activity (3)
Spring, Odd
Students will study the physiological effects of exercise on the human body from the perspective of the physical educator or coach. Students will examine how the body responds and adapts to various forms of exercise and physical activity. Prerequisite: C or better in BIOL 205.

PE 286 Coaching Theory and Practice (4)
Spring, Even
Students will study the organizational and administrative aspects of coaching at the interscholastic and intercollegiate level, as well as issues that arise within the profession. This course also examines the skill techniques, coaching strategies, and methods of training and conditioning used in baseball, basketball, soccer, softball, track & field, and volleyball.

PE 290 Exercise Physiology (3)
Spring, Even
Students will study the physiological effects of exercise on the human body and examine how the body responds and adapts to a physical training program. All systems of the body will be covered with regards to adaptations to exercise. Prerequisite: C or better in BIOL 205.

PE 295 Fitness Assess. & Exercise Prescription (3)
Spring, Odd
Students will study the application of physiological principles as they relate to the evaluation of physical fitness and exercise prescription. Emphasis is placed on the design of individual and group exercise programs. Prerequisites: C or better in BIOL 205 and 206.
PE 302 Organization & Admin of Physical Education & Athletics (3)
Spring, Odd
Students study management, theories, structures, and functions involved in organizing and administering a physical education and athletics program.

PE 310 Community Health Programs (3)
Spring, Odd
This course will look at the organization and administration in local, state, and national health agencies, along with their purposes and functions. The students will get an overview of methods for meeting community health needs and for solving community health problems.

PE 315 Adaptive Physical Education (3)
Fall
This course will enable students to identify, evaluate and develop activities for children with disabilities. An understanding of state and federal laws for persons with disabilities as well as study of various conditions identified by clinical diagnosis.

PE 320 Psychology of Sport (3)
Spring
Students will gain an understanding of the relationship of human behavior to sport and how sport influences individuals. Emphasis is given to theory, research, and application in the area of sport psychology.

PE 325 Curriculum Design in PE and Health (3)
Spring, Even
Students in this course will work as a group to create their own physical education and health curriculum. The course includes discussion of various methods of developing a physical education curriculum, as well as examination of various physical education curriculum models. Alignment to state and national standards and evaluation of curriculum is included.

PE 330 Societal Issues in Sport and Wellness (3)
Fall
Students will analyze the impact that sport and wellness have on our society. The course will examine the different levels and opportunities within sport and wellness and will focus on issues related to economics, education, media, race, gender, youth sports, social mobility, violence, and deviance.

PE 333 Structural Kinesiology (3)
Fall
This course examines the basic principles, laws, biomechanics, and concepts of human movement. Muscles in all body parts will be learned and analyzed through lectures and labs, including an analysis of a sport skill. Prerequisite: C or better in BIOL 205.

PE 345 Strength Training Theory and Application (3)
Fall, Odd
This course examines the organization, design, and supervision of strength training programs. Emphasis is placed on the anatomical and biomechanical aspects of strength training. Prerequisite: C or better in BIOL 205.

PE 360 Special Populations and Exercise Prescription (2)
Spring, Even
This course studies the effects of exercise and chronic activity on persons with disabilities, the elderly, and children. Factors to consider when structuring exercise programs for special populations are examined. Prerequisite: C or better in BIOL 205.

PE 380 Methods in Physical Education for Secondary Education (3)
Spring, Odd
This course applies proven theories and current trends to a secondary physical education learning environment. Issues of management, motivation, and methods serve as the primary focus for this course. Through a combination of lecture and activity, students will develop a working knowledge of best practices in the field, specifically at the secondary level.

PE 381 Methods in Physical Education for Elementary Education (3)
Fall, Even
This course applies proven theories and current trends to an elementary physical education learning environment. Issues of management, motivation and methods serve as the primary focus for this course. Through a combination of lecture and activity, students will develop a working knowledge of best practices in the field, specifically at the elementary level.

PE 399 Independent Study (1)
Fall, Spring

PE 400 Field Education (4)
Fall, Spring

INTERCOLLEGIATE TEAMS
Student-athletes may apply one hour of credit toward graduation for their participation on an intercollegiate team. To receive credit, students must complete the entire season of the sport, which includes all practices as well as the home and away contests. If a student participates on multiple intercollegiate teams, only one hour of credit for each sport may be applied toward graduation. Note: Participation in intercollegiate teams does not fulfill the physical wellness Foundations requirement.

PE 160 Intercollegiate Soccer—Women (1)
PE 161 Intercollegiate Soccer—Men (1)
PHIL 101 Philosophical Perspectives on Worldview (3)
*Fall, Spring*
This course explores the shape and relevance of a Christian worldview through the breadth and depth of perspective offered by the discipline of philosophy. Students apply basic worldview questions to the analysis of philosophical texts, trace the roots of prevailing contemporary worldviews in the works of several major thinkers in the history of philosophy, and use the framework of a Christian worldview to appreciate and critique prevailing contemporary worldviews and their historical roots. Fulfills one of the philosophy Foundations requirements.

PHIL 102 Philosophical Perspectives on Vocation (3)
*Fall, Spring*
This course offers students the opportunity to strengthen their abilities in worldview analysis from a Christian perspective through a specific focus on philosophical issues related to human nature and to vocation understood broadly as Christian calling in human life and society. Various models for understanding vocation are applied to contemporary social issues, matters of personal concern, and interests related to students’ majors. Fulfills one of the philosophy Foundations requirements.

PHIL 110 Philosophy of Education (3)
*Fall*
This course offers students the opportunity to strengthen their abilities in worldview analysis from a Christian perspective through a specific focus on philosophical issues related to education as a social institution, a set of cultural practices, and a Christian calling. Fulfills one of the philosophy Foundations requirements.

PHIL 111 Person, Health, and Bio-Ethics (3)
*Spring*
This course offers students the opportunity to strengthen their abilities in worldview analysis from a Christian perspective through a specific focus on philosophical issues related to care for people, people whose health/work circumstances/socio-economic circumstances is compromised. General concepts flowing from a Christian worldview would reviewed and applied to bioethical issues and the way that underlying worldview presuppositions affect peoples’ understanding of the ethical. Fulfills one of the philosophy Foundations requirements.

PHIL 201 Wisdom: Ancient and Medieval Philosophy (3)
*Fall, Odd*
An excursion into the world of ancient and medieval thought, emphasizing the pre-Christian beginnings of our culture and the relation between Christian and non-Christian thinking up to the beginning of the modern age. Prerequisite: Completion of the Foundations requirement in Philosophy or permission of the instructor.

PHIL 202 Reason: Classical Modern Philosophy (3)
*Spring Even*
This excursion into the world of thought of the “modern age” to the beginning of the 20th century emphasizes the work of the major philosophers of that age. Prerequisite: Completion of the Foundations requirement in Philosophy or permission of the instructor.

PHIL 203 Culture: Late-Modern and Contemporary Philosophy (3)
*Fall, Even*
This course explores movements and figures in philosophy from the late 19th century to the present, with particular attention to philosophy’s intense focus on its relation to human language and culture in this period. Prerequisite: Completion of the Foundations requirement in Philosophy or permission of the instructor.

PHIL 206 Logic (3)
*Summer*
Studies in this introduction to the nature of logic include informal logic, Aristotelian logic, and the modern systems of deduction inference, deduction technique, formal languages, and others. Prerequisite: Completion of the Foundations requirement in Philosophy or permission of the instructor.

PHIL 295 Major Philosophical Authors (3)
*Spring Odd*
This course offers a sustained and thorough investigation of a major philosophical author. Particular attention will be given to: identifying the author’s importance within the history of philosophy; gaining an effective familiarity with the author’s entire body of work; engaging in close reading and analysis of a careful selection from the author’s work; and evaluating the author’s contribution from a Christian philosophical standpoint. The specific subject matter of