



**UNIFORM COURSE
NUMBERING SYSTEM
FOR
ACADEMICS OF THE
MISSISSIPPI
COMMUNITY AND JUNIOR COLLEGES**

Effective Fall 2016

Mississippi Community College Board
3825 Ridgewood Road
Jackson, MS 39211

Summary of Effective Changes FALL 2016

NEW COURSES:

AGR 2113 Poultry Production Internship
AGR 2123 Poultry Processing Internship
ENG 0143 Composition Companion
ENG 2812 Writing Center Peer Tutoring
MUS 1233 Commercial Music Theory
MUS 1313 Introduction to Music Industry
MUS 1433 Recording Arts Fundamentals
MUS 2512 Special Topics in Music

PREFIX CHANGE:

COM 1213 Introduction to Communicative Disorders
COM/SPT 1113 Public Speaking I
COM/SPT 1123 Public Speaking II
COM/SPT 2173 Interpersonal Communication

PREFIX, TITLE, AND COURSE DESCRIPTION CHANGES:

HPR 1593 Health Concepts of Physical Activity, Wellness and Nutrition

PREFIX AND COURSE DESCRIPTION CHANGES:

HPR 2222 Lifeguarding And Water Safety
HPR 2232 Water Safety Instructor
HPR 2413 Individual and Team Sports Officiating

TITLE CHANGES:

PRM 1113/HPR 1813 Foundations of Leisure and Recreation
HPR 1213 Personal and Community Health

TITLE AND COURSE DESCRIPTION CHANGES:

HPR 1313 Introduction to Kinesiology/Health, Physical Education, and Recreation

COURSE DESCRIPTION CHANGES:

HPR 1111 General Physical Education Activities I
HPR 1121 General Physical Education Activities II
HPR 1511 Team Sports I
HPR 1521 Team Sports II
HPR 1531 Individual and Dual Sports I
HPR 1541 Individual and Dual Sports II
HPR 1613 Physical Education and Elementary School
HPR 2111 General Physical Education Activities III
HPR 2121 General Physical Education Activities IV
HPR 2323 Recreational Leadership
HPR 2423 Football Theory
HPR 2433 Basketball Theory
HPR 2443 Soccer Theory
HPR 2453 Baseball Theory

HPR 2483 Track Theory
HPR 2493 Softball Theory
HPR 2511 Team Sports III
HPR 2521 Team Sports IV
HPR 2531 Individual and Dual Sports III
HPR 2541 Individual and Dual Sports IV
HPR 2733 Introduction to Athletic Training
MUS 2443 Audio Engineering I
MUS 2453 Audio Engineering II

DELETED COURSES:

HPR 1223 Personal and Community Health II
HPR 1711 Sports Appreciation
HPR 1751 Nutrition and Wellness I
HPR 1761 Nutrition and Wellness II
HPR 2462 Coaching Major Sports I
HRP 2472 Coaching Major Sports II

**UNIFORM COURSE NUMBERING SYSTEM
MISSISSIPPI PUBLIC COMMUNITY AND JUNIOR COLLEGES**

The system of identifying courses in all university parallel curricula was adopted in 1971 to become implemented in the fifteen public junior college districts during the 1972-73 school years. The leadership and efforts provided by the Mississippi Community and Junior College Academic Officers' Association make this course numbering system possible.

A general revision of the numbering system is prepared on an annual basis in the fall. This approval process occurs only once during each academic year. New courses are presented each year to the chair of a Uniform Course Numbering System Screening Committee by September 1. The recommendation is then brought to a vote by the Mississippi Community and Junior College Academic Officers' Association membership at the October meeting. Courses approved at the October meeting are scheduled for implementation for the following fall semester. When a new course is added, the course name, complete course description, student learning outcomes, and the course number are included in the updated Uniform Course Numbering System document each spring.

Each course in the numbering system has a three letter prefix which identifies the subject field to which the course belongs. Examples: **ENG** identifies an English course; **MAT** identifies a math course, etc.

The numbers, from the left, represent the following:

First number designates year

Example: 1113 indicates first year's work
2113 indicates second year's work

Second number designates grouping

Note - Groupings are consistent for each year but not from year one to year two

Third number designates sequence in a group

Fourth number designates course credit hours

Colleges have the flexibility to adjust the semester credit hours of a course up 1 hour or down 1 hour. Thus, credit may vary from course credit shown by varying this number up or down 1 credit hour.

Example: 1213 and 1214 with the same letter prefix indicate the same basic course, but with different credit due to more lecture or laboratory time.

**All courses designed for institutional credit only
(developmental, not for transfer) must begin with a zero "0".**

Example: 0121 indicates institutional credit only

PROCESS FOR REQUESTING A COURSE FOR INCLUSION IN THIS BOOK:

1. Complete a copy of the form attached on the next page.
2. Send to the chair of the Uniform Course Numbering System Committee by September 1, for distribution to the Association by September 15.
3. The course will be presented to the Academic Officers' Association during the fall meeting (October).
4. All approved courses and curriculum alignment changes made will be reflected in the Uniform Course Numbering document updates in the spring semester for implementation the following fall semester.

UNIFORM COURSE NUMBERING REQUEST FORM

THE INFORMATION PROVIDED ON THIS FORM SHOULD BE SUBMITTED TO THE UNIFORM COURSE NUMBERING COMMITTEE IN DETERMINING ACTION ON YOUR REQUEST. WHEN ALL THE INFORMATION IS NOT PROVIDED, IT ONLY SERVES TO DELAY THE PROCESS.

COLLEGE (AND CAMPUS) SUBMITTING THE REQUEST:

Colleges teaching this course (Check all that apply):

Coahoma Co-Lin ECCC EMCC Hinds
 Holmes Itawamba Jones Meridian MS Delta
 MGCCC NEMCC NWMCC PRCC SWMCC

SUGGESTED NAME OF COURSE _____

SUGGESTED COURSE DESCRIPTION (LIMIT TO SHORT PARAGRAPH OR LESS)

SENIOR COLLEGE CATALOG WHERE ABOVE COURSE CAN BE LOCATED (GIVE CATALOG NAME AND PAGE NUMBER OR COPY PAGE AND ATTACH)

DATE OF REQUEST _____

NAME AND SIGNATURE OF COLLEGE OFFICIAL MAKING REQUEST:

STUDENT LEARNING OUTCOMES:

*******DO NOT WRITE BELOW THIS LINE*******

ACTUAL COURSE NUMBER AND TITLE ASSIGNED _____

SIGNATURE OF COURSE COMMITTEE CHAIR _____

DATE _____

IF THERE IS A QUESTION WHETHER A COURSE WILL COUNT FOR PAY PURPOSES, IT WILL BE CLEARED FIRST WITH THE MISSISSIPPI COMMUNITY COLLEGE BOARD BEFORE A NUMBER IS ASSIGNED.

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ACCOUNTING

- ACC 1114 SECRETARIAL ACCOUNTING** - (Course deleted effective Fall 2015)
- ACC 2113 INTRODUCTION TO FINANCIAL ACCOUNTING** - (Course deleted effective Fall 2015)
- ACC 2213 PRINCIPLES OF ACCOUNTING I** - Study of the fundamentals and application of financial accounting principles that relate to business. The topics to be covered include the accounting cycle and the accounting systems for service and merchandising businesses. (Effective Fall 2009)(Prefix and course description change effective Fall 2015)
- ACC 2223 PRINCIPLES OF ACCOUNTING II** - A continuation of ACC 2213. The topics to be covered include corporate accounting concepts, managerial accounting concepts and internal business decision making. (Effective Fall 2009)(Prefix change effective Fall 2015)

AGRICULTURE

- AGR 1111 SURVEY OF AGRICULTURE** - An introductory course covering the general functions, organization, and operation of the agricultural industry in both national and international settings. (Title and description change effective Fall 2010)
- AGR 1214 ANIMAL SCIENCE** - Fundamental principles and practical application of livestock, dairy, and poultry science. Origin, history, characteristics, market classes, and grades of the major breeds of livestock and poultry. (Course description change effective Fall 2010)
- AGR 1313 PLANT SCIENCE** - Scientific principles as the basis for practice in producing, handling, processing, marketing, and utilizing agronomic and horticultural crops.
- AGR 1413 FARM MACHINERY** - (Course deleted effective Fall 2010)
- AGR 1523 INTRODUCTION TO FORESTRY** - The history and development of forestry in the United States. Introduction to career opportunities and to the field of forestry.
- AGR 1812 WESTERN EQUITATION** - (Course deleted effective Fall 2010)
- AGR 2113 POULTRY PRODUCTION INTERNSHIP** - A course to provide students with an opportunity to utilize skills and

knowledge of poultry production and integration. The student will work closely in a structured poultry division to earn internship hours and experience.

(New course effective Fall 2016)

AGR 2123 POULTRY PROCESSING INTERNSHIP - A course to provide students with an opportunity to utilize skills and knowledge of poultry production and integration. The student will work closely in a structured poultry division to earn internship hours and experience.

(New course effective Fall 2016)

AGR 2223 FEEDS AND FEEDING - The general basic principles of feeding farm animals; feeding standards; composition and nutritive value of feeds; compilation and preparation of rations.

AGR 2253 LIVESTOCK JUDGING AND EVALUATION - Evaluation and judging of representative groups of livestock from the standpoint of the breeder and the market. (Title and course description change effective Fall 2010)

AGR 2314 BASIC SOILS - A general course in soils designed to give the student a basic understanding of all important phases of the subject, including soil genesis, morphology, classification, and the physical, chemical and biological aspects of soils as applied to soil fertility. Soil management, including fertilization and liming of soils, is also included.

AGR 2333 SOIL MANAGEMENT AND CONSERVATION - (Course deleted effective Fall 2010)

AGR 2343 FOREST MEASUREMENTS - (Course deleted effective Fall 2010)

AGR 2413 FARM MANAGEMENT - Decision making in the organization and operation of the farm business. Basic principles of farm management, including records, finance, taxation and budgeting.

AGR 2713 PRINCIPLES OF AGRICULTURAL ECONOMICS - Economic principles applied to production, value, prices, credit, taxation, land tenure, marketing, international trade, and related problems affecting agriculture.

AIR FORCE

AFR 1111 FOUNDATIONS OF THE UNITED STATES AIR FORCE I-
A survey course designed to be an introduction to the Air Force Reserve Officers Training Corps and the Air Force. (Title change effective Fall 2009)

- AFR 1121 LEADERSHIP LAB I-** An integral part of the program that provides the opportunity for cadets to practice officership skills and develop leadership and management techniques. This class centers on the organized cadet wing where activities are planned and conducted by cadets and supervised by detachment officers. This course also builds esprit de corps within the cadet organization and allows cadets to make errors and be given feedback on how they can correct them without serious consequences. (Title change effective Fall 2009)
- AFR 1211 FOUNDATIONS OF THE UNITED STATES AIR FORCE II -** A survey course designed to be an introduction to the Air Force Reserve Officers Training Corps and the Air Force. (Title change effective Fall 2009)
- AFR 1221 LEADERSHIP LAB II -** An integral part of the program that provides the opportunity for cadets to practice officership skills and develop leadership and management techniques. This class centers on the organized cadet wing where activities are planned and conducted by cadets and supervised by detachment officers. This course also builds esprit de corps within the cadet organization and allows cadets to make errors and be given feedback on how they can correct them without serious consequences. (Title change effective Fall 2009)
- AFR 2111 THE EVOLUTION OF US AIR AND SPACE POWER I -** This course is designed to examine general aspects of air and space power through a historical perspective. (Title change effective Fall 2009)
- AFR 2121 LEADERSHIP LAB III -** An integral part of the program that provides the opportunity for cadets to practice officership skills and develop leadership and management techniques. This class centers on the organized cadet wing where activities are planned and conducted by cadets and supervised by detachment officers. This course also builds esprit de corps within the cadet organization and allows cadets to make errors and be given feedback on how they can correct them without serious consequences. (Title change effective Fall 2009)
- AFR 2211 THE EVOLUTION OF US AIR AND SPACE POWER II -** This course is designed to examine general aspects of air and space power through a historical perspective. (Title change effective Fall 2009)

AFR 2221 LEADERSHIP LAB IV - An integral part of the program that provides the opportunity for cadets to practice officership skills and develop leadership and management techniques. This class centers on the organized cadet wing where activities are planned and conducted by cadets and supervised by detachment officers. This course also builds esprit de corps within the cadet organization and allows cadets to make errors and be given feedback on how they can correct them without serious consequences. (Title change effective Fall 2009)

ARMY (ROTC)

AMR 1112 FOUNDATIONS OF OFFICERSHIP LECTURE AND LAB - Introduction to personal challenges and competencies which are critical for effective leadership in the Armed Forces. Students will examine the role of leadership, officership, and the Army profession as well as develop life skills such as goal settings, time management, physical fitness, and stress management. The focus is on developing basic knowledge and comprehension of Army leadership dimensions. Includes a leadership lab and physical training (2 hours) (Course code, title, and course description change effective Fall 2010)(Prefix and course description change effective Fall 2015)

AMR 1122 BASIC LEADERSHIP LECTURE AND LAB - Fundamental leadership and training techniques with exposure to setting direction, map reading, problem-solving, presenting briefs and using effective writing skills. Students will explore dimensions of leadership attributes and core leader competencies in the context of practical, hands-on, and interactive exercises. Considerable attention is also placed on improving physical fitness. Includes a leadership lab and physical training (2 hours)(Course code, title, and course description change effective Fall 2010)(Prefix and course description change effective Fall 2015)

AMR 2111 INDIVIDUAL LEADERSHIP STUDIES LAB - Course code, title and course description change (New course effective Fall 2010)(Course deleted effective Fall 2015)

AMR 2113 INDIVIDUAL LEADERSHIP STUDIES Lecture and Lab - Develop effective military leadership skills: problem analysis, decision making, planning and organizing, delegation and control, and interpersonal conflict resolution. Includes a leadership lab and physical training (3 Hours) (Effective Fall 2010)(Prefix and course description change effective Fall 2015)

AMR 2121 LEADERSHIP AND TEAMWORK LAB - (New course effective Fall 2010)(Course deleted effective Fall 2015)

AMR 2123 LEADERSHIP AND TEAMWORK - An Application of leadership skills with an emphasis on: beliefs, values, ethics, counseling techniques, map reading, land navigation, basic first aid, and group interaction. Includes a leadership lab and physical training (3 hours). (Course code, title and course description change effective Fall 2010)(Prefix and course description change effective Fall 2015)

APPLIED TECHNOLOGY EDUCATION

ATE 1113 INTRODUCTION TO SCIENCE AND TECHNOLOGY - A survey of modern technology applications with specific emphasis on problem solving and career opportunities.

ART

ART 1113 ART APPRECIATION - A course designed to provide an understanding and appreciation of the visual arts.

ART 1213 INTRODUCTORY ART - A studio course designed to familiarize the student with the fundamental elements of art and develop a visual literacy. (Course description change effective Fall 2013)

ART 1313 DRAWING I - Includes the study of the basic elements and principles of organization in two dimensions and the selection, manipulation and synthesis of these components to create an organized visual expression. Students will apply overlapping foreshortening and diminished scale. Black and white media will be stressed. (Course description change effective Fall 2013)

ART 1323 DRAWING II - Continuation of rendering skills introduced in Drawing I with emphasis on color, composition and creative expression.

ART 1383 PHOTOGRAPHY I - An introduction to the theory, practice, and history of black and white photography, with emphasis on the basic camera processes, developing, printing composition, and presentation.

ART 1393 PHOTOGRAPHY II - Advanced camera and darkroom techniques with emphasis on photographic design and alternative processes.

- ART 1433 DESIGN I** - To provide students with an understanding of the elements and principles of design to enable development of an informed, intuitive sense as well as a highly informed skills base/ methodology involving black and white design problems which apply principles and elements of visual design.
- ART 1443 DESIGN II** - To provide students with an understanding of color theory and applications of color so that there begins to be an informed as well as intuitive sense of seeing, mixing, and applying color and light to design problems.
- ART 1453 THREE DIMENSIONAL DESIGN** - To provide students with an understanding of spatial form in three dimensions through the use of applied design elements and principles to studio problems in mixed media.
- ART 1513 COMPUTER ART** - An introduction to the theory and practice of using the computer to create art. A study of methods and applications utilizing the computer and selected software applications.
- ART 1811/1821 EXHIBITION CLASS I AND II** - Attendance at 75% of all college art exhibitions during the semester student is enrolled. The intended requirement is for art majors to monitor and encourage independent research in career practices and promotion. Submission of individual art work to at least one local, regional, or national exhibition is required. Required of all art majors. (Course description change effective Fall 2013)
- ART 1913 ART FOR ELEMENTARY TEACHERS** - Development of essential concepts of children's art education in compliance with the National Standards for Arts Education.
- ART 2113 THE ARTS AND CULTURE** - Designed to aid students in preparation for an international field experience with regional art and culture. (Course description change effective Fall 2013)
- ART 2353 FIGURE DRAWING I** - Drawing from the live model in various media. A study of proportion in the human figure through the use of contour, gesture, and model drawing.
- ART 2433 ADVERTISING DESIGN I** - A study of the basic principles of layout, lettering, and illustration for reproduction in newspapers and magazines. (New course effective Fall 2012)

- ART 2463 ADVERTISING DESIGN II** - Further study of design and execution for various reproductive processes; preparation of brochures, posters, and pamphlets. (New course effective Fall 2012)
- ART 2513 PAINTING I** - Techniques used in painting media in a variety of subject matter.
- ART 2523 PAINTING II** - Advanced problems in painting media.
- ART 2613 CERAMICS I** - This course is directed toward an introduction to different aspects and materials of ceramic design. Instruction covers forming and shaping by hand and by mechanical means, various kiln operations, understanding the nature of clay and glazes and an appreciation of functional and non functional forms.
- ART 2623 CERAMICS II** - Continuation of skills introduced in Ceramics I. Emphasis on individual problem solving.
- ART 2633 SCULPTURE I** - Study of 3-D media and methods exploring subtractive and additive sculpture process. (Course description change effective Fall 2013)
- ART 2713 ART HISTORY I** - Survey course of historical background of art forms from Prehistoric to Renaissance. Emphasis is on painting, architecture, and sculpture as related to history.
- ART 2723 ART HISTORY II** - Survey courses of historical background of art forms from Renaissance to present with special emphasis on contemporary expression.
- ART 2811 EXHIBITION CLASS III** - A continuation of ART 1821.
- ART 2821 EXHIBITION CLASS IV** - A continuation of ART 2811.
- ART 2913 SPECIAL STUDIO** - Independent study in an area of special interest. Course designed for the exceptional student. Instructor approval dependent on discipline. Can only take twice.

AVIATION MANAGEMENT

- AVM 1113 INTRODUCTION TO AVIATION** - The development of aviation from early attempts of flight to space travel, including career opportunities in the aviation industry. This course includes a brief survey of the National Airspace System, the airport environment, and

the air traffic control environment (3 hour lecture).
(Course description change effective Fall 2010)(Course
description change effective Fall 2015)

AVM 1213 PRIVATE PILOT GROUND I - During this course students will gain the required knowledge to pass the certification process for a Private Pilot Airplane Single Engine Land Certification on the topics of principles of flight, the flight environment, aircraft systems and performance (3 hour lecture). (Course description change effective Fall 2010)(Course description change effective Fall 2015)

AVM 1223 PRIVATE PILOT GROUND II - During this course students will gain the required knowledge to pass the certification process for a Private Pilot Airplane Single Engine Land Certification on the topics of principles of flight, the flight environment, aircraft systems and performance (3 hour lecture). (Course description change effective Fall 2010)(Course description change effective Fall 2015)

AVM 2113 APPLIED METEOROLOGY - Basic weather theory and information services available from aviation sources. Also includes how to interpret various reports and forecasts provided by the National Weather Service and the Federal Aviation Administration (3 hour lecture). (Course description change effective Fall 2015)

AVM 2213 HUMAN FACTORS - Examinations of the importance of interpersonal skills and human interaction in relation to safety and effectiveness in the cockpit. Includes concepts of processes, role issues, and practice in implementing these concepts. (Course description change effective Fall 2010)

AVM 2313 AIRCRAFT ENGINE OPERATION - The study of aircraft engine types; their design, construction, and operation. Review of auxiliary engine systems as part of the aircraft power plant. (3 hour lecture)

AVM 2413 PRIVATE PILOT FLIGHT I - Dual and solo flight training designed to prepare the student for Federal Aviation Administration Private Pilot Certification. Includes pre-solo instruction, solo endorsement, and introduction to cross-country flight. (1 hour lecture, 4 hour lab) (Course description change effective Fall 2010)

AVM 2423 PRIVATE PILOT FLIGHT II - Dual and solo flight training designed to prepare the student for Federal Aviation Administration Private Pilot Certification.

Includes dual and solo cross-country flying, night flying, and preparation for the Private Pilot Practical Test (1 hour lecture, 4 hour lab). (Course description change effective Fall 2010)

BIOLOGY

- BIO 1111 PRINCIPLES OF BIOLOGY I, Laboratory** - A laboratory course for non-science majors that contains experiments and exercises that reinforce the principles introduced in BIO 1113 Principles of Biology I, Lecture.
- BIO 1113 PRINCIPLES OF BIOLOGY I, Lecture** - A lecture course for non-science majors that provides an introduction to the basic principles of modern biology and their relevance to modern life. Emphasis is placed on the nature and history of scientific thought, basic biological chemistry, cell structure and processes, genetics.
- BIO 1114 PRINCIPLES OF BIOLOGY I, Lecture and Laboratory** - A combined lecture and laboratory course for non-science majors that provides an introduction to the basic principles of modern biology, and their relevance to modern life. Emphasis is placed on the nature and history of scientific thought, basic biological chemistry, cell structure and processes, genetics. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 1121 PRINCIPLES OF BIOLOGY II, Laboratory** - A laboratory course for non-science majors that contains experiments and exercises that reinforce the principles introduced in BIO 1123 Principles of Biology II, Lecture.
- BIO 1123 PRINCIPLES OF BIOLOGY II, Lecture** - A lecture course for non-science majors that emphasize the Survey of the diversity of life, ecology, evolution, and an overview of organ systems. (Course description change effective Fall 2011)
- BIO 1124 PRINCIPLES OF BIOLOGY II, Lecture and Laboratory** - A combined lecture and laboratory course for non-science majors that emphasize the survey of the diversity of life, ecology, evolution, and an overview of organ systems. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. (Course description change effective Fall 2011)

- BIO 1131 GENERAL BIOLOGY I, Laboratory** - A laboratory course for science majors that contains experiments and exercises that reinforce the principles introduced in BIO 1133 General Biology I, lecture.
- BIO 1133 GENERAL BIOLOGY I, Lecture** - A lecture course for science majors that includes study of the scientific method, chemistry relevant to biological systems, cell structure and physiology, cell processes including photosynthesis and cellular respiration, cell division, genetics, and molecular genetics.
- BIO 1134 GENERAL BIOLOGY I, Lecture and Laboratory** - A combined lecture and laboratory course for science majors that includes study of the scientific method, chemistry relevant to biological systems, cell structure and function, cell processes including photosynthesis and cellular respiration, cell division, genetics, and molecular genetics. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 1141 GENERAL BIOLOGY II, Laboratory** - A laboratory course for science majors that contains experiments and exercises that reinforce the principles introduced in BIO 1143 General Biology II, Lecture.
- BIO 1143 GENERAL BIOLOGY II, Lecture** - A lecture course for the science majors that reinforces concepts introduced in BIO 1133 General Biology I, Lecture, while emphasizing the diversity of life. Topics covered include evolution, classification, ecology, detailed consideration of each group of organisms and viruses, study of animals and plants including their basic anatomy and physiology. (Course description change effective Fall 2011)
- BIO 1144 GENERAL BIOLOGY II, Lecture and Laboratory** - A combined lecture and laboratory course for science majors that reinforces concepts introduced in BIO 1134 General Biology I, while emphasizing the diversity of life. Topics covered include evolution, classification, ecology, detailed consideration of each group of organisms and viruses, study of animals and plants including their basic anatomy and physiology. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. (Course description change effective Fall 2011)
- BIO 1211 ENVIRONMENTAL SCIENCE, Laboratory** - A laboratory course that contains experiments and exercises that reinforce

the principles introduced in BIO 1213 Environmental Science, Lecture.

- BIO 1213 ENVIRONMENTAL SCIENCE, Lecture** - A lecture course covering the relevance of ecological principles to environmental problems and the relationship of humans to their environment with emphasis on preservation of environmental quality.
- BIO 1214 ENVIRONMENTAL SCIENCE, Lecture and Laboratory** - A combined lecture and laboratory course covering the relevance of ecological principles to environmental problems and the relationship of humans to their environment with emphasis on preservation of environmental quality. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 1311 BOTANY I, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 1313 Botany I, Lecture.
- BIO 1313 BOTANY I, Lecture** - A lecture course covering the representative groups of the plant kingdom, their anatomy, physiology, taxonomy, and economic importance.
- BIO 1314 BOTANY I, Lecture and Laboratory** - A combined lecture and laboratory course covering the representative groups of the plant kingdom, their anatomy, physiology, taxonomy, and economic importance. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 1321 BOTANY II, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 1323 Botany II, Lecture.
- BIO 1323 BOTANY II, Lecture** - A lecture course that emphasizes classification and identification of plants.
- BIO 1324 BOTANY II, Lecture and Laboratory** - A combined lecture and laboratory course that emphasizes classification and identification of plants. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 1511 PRINCIPLES OF ANATOMY AND PHYSIOLOGY I, Laboratory** A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 1513 Principles of Anatomy and Physiology I, Lecture.

- BIO 1513 PRINCIPLES OF ANATOMY AND PHYSIOLOGY I, Lecture** - A lecture course that provides an introduction to the anatomical and physiological study of the human body at the molecular, cellular, tissue, organ, and organ system levels. Organ systems covered in this course are the integumentary, muscular, skeletal and nervous systems.
- BIO 1514 PRINCIPLES OF ANATOMY AND PHYSIOLOGY I, Lecture and Laboratory** - A combined lecture and laboratory course that provides an introduction to the anatomical and physiological study of the human body at the molecular, cellular, tissue, organ, and organ system levels. Organ systems covered in this course are the integumentary, muscular, skeletal and nervous systems. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 1521 PRINCIPLES OF ANATOMY AND PHYSIOLOGY II, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles and concepts introduced in BIO 1523 Principles of Anatomy and Physiology II, Lecture.
- BIO 1523 PRINCIPLES OF ANATOMY AND PHYSIOLOGY II, Lecture** - A lecture course that provides an introduction to the anatomical and physiological study of the human endocrine cardiovascular, lymphatic and immune, respiratory, digestive, and urinary systems, as well as reproduction and development. (Course description change effective Fall 2011)
- BIO 1524 PRINCIPLES OF ANATOMY AND PHYSIOLOGY II, Lecture and Laboratory** - A combined lecture and laboratory course that provides an introduction to the anatomical and physiological study of human special senses and the endocrine, circulatory, respiratory, digestive, and urinary systems, as well as reproduction and development. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 1531 SURVEY OF ANATOMY AND PHYSIOLOGY, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in lecture classes. (New course effective Fall 2011)
- BIO 1533 SURVEY OF ANATOMY AND PHYSIOLOGY, Lecture** - A lecture course covering essential principles of human anatomy and physiology are presented, including basic

chemistry, cell and tissue studies, and an overview of all the body systems. (New course effective Fall 2011)

- BIO 1534 SURVEY OF ANATOMY AND PHYSIOLOGY, Lecture and Laboratory** - A combined lecture and laboratory course covering essential principles of human anatomy and physiology are presented, including basic chemistry, cell and tissue studies, and an overview of all the body systems. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. (New course effective Fall 2011)
- BIO 1613 NUTRITION, Lecture** - A lecture course covering the nutrients required for normal growth and prevention of major chronic diseases, and applied to the selection of food for ingestion, the metabolic process of digestion, assimilation, and absorption, and their applications for healthcare providers.
- BIO 2211 INTRODUCTION TO MARINE SCIENCE, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 2213 Introduction to Marine Science, Lecture.
- BIO 2213 INTRODUCTION TO MARINE SCIENCE, Lecture** - A lecture course providing an introduction to oceanography with an emphasis on the measurement of physical, chemical, and biological aspects of the marine environment as well as functional morphology and taxonomy of local marine biota.
- BIO 2214 INTRODUCTION TO MARINE SCIENCE, Lecture and Laboratory** - A combined lecture and laboratory course providing an introduction to oceanography with an emphasis on the measurement of physical, chemical, and biological aspects of the marine environment as well as functional morphology and taxonomy of local marine biota. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 2231 APPLIED AQUATIC AND TERRESTRIAL ECOLOGY, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 2233 Applied Aquatic and Terrestrial Ecology, Lecture.
- BIO 2233 APPLIED AQUATIC AND TERRESTRIAL ECOLOGY, Lecture** - A lecture course covering the application of ecological principles that serve as a basis for the management of

wildlife and fisheries in terrestrial and aquatic habitats.

- BIO 2234 APPLIED AQUATIC AND TERRESTRIAL ECOLOGY, Lecture and Laboratory** - A combined lecture and laboratory course covering the application of ecological principles which serve as a basis for management of wildlife and fisheries in terrestrial and aquatic habitats. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 2311 DENDROLOGY, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 2313 Dendrology, Lecture.
- BIO 2313 DENDROLOGY, Lecture** - A lecture course concerning the taxonomy, morphology, ecology, and identification of woody plants.
- BIO 2314 DENDROLOGY, Lecture and Laboratory** - A combined lecture and laboratory course concerning the taxonomy, morphology, ecology, and identification of woody plants. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 2411 ZOOLOGY I, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 2413 Zoology I, Lecture.
- BIO 2413 ZOOLOGY I, Lecture** - A lecture course that includes in-depth studies of phylogeny and classification systems, protozoa, and major invertebrate phyla.
- BIO 2414 ZOOLOGY I, Lecture and Laboratory** - A combined lecture and laboratory course that includes in-depth studies of phylogeny and classification systems, protozoa, and major invertebrate phyla. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 2421 ZOOLOGY II, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 2423 Zoology II, Lecture.
- BIO 2423 ZOOLOGY II, Lecture** - A lecture course that includes in-depth studies of vertebrate taxonomy and animal systems. (Course description change effective Fall 2011)

- BIO 2424 ZOOLOGY II, Lecture and Laboratory** - A combined lecture and laboratory course that includes in-depth studies of vertebrate taxonomy and animal systems. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
(Course description change effective Fall 2011)
- BIO 2431 GENERAL ZOOLOGY, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 2433 General Zoology, Lecture. (Course code change effective Fall 2011)
- BIO 2433 GENERAL ZOOLOGY, Lecture** - A lecture course that covers phylogeny and classification systems and studies of the invertebrate and vertebrate taxa. (Course code change effective Fall 2011)
- BIO 2434 GENERAL ZOOLOGY, Lecture and Laboratory** - A combined lecture and laboratory course that phylogeny and classification systems and studies of the invertebrate and vertebrate taxa. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. (Course code change effective Fall 2011)
- BIO 2511 ANATOMY AND PHYSIOLOGY I, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 2513 Anatomy and Physiology I, Lecture.
- BIO 2513 ANATOMY AND PHYSIOLOGY I, Lecture** - A lecture course that covers the anatomical and physiological study of the human body as an integrated whole. The course includes detailed studies of biological principles; tissues; and the integumentary, skeletal, muscular and nervous systems.
- BIO 2514 ANATOMY AND PHYSIOLOGY I, Lecture and Laboratory** - A combined lecture and laboratory course that covers the anatomical and physiological study of the human body as an integrated whole. The course includes detailed studies of: biological principles; tissues; and the integumentary, skeletal, muscular and nervous systems. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 2521 ANATOMY AND PHYSIOLOGY II, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 2523 Anatomy and Physiology II, Lecture.

- BIO 2523 ANATOMY AND PHYSIOLOGY II, Lecture** - A lecture course that includes detailed studies of the anatomy and physiology of the human endocrine, cardiovascular, lymphatic, respiratory, digestive, and urinary systems, as well as reproduction and development. (Course description change effective Fall 2011)
- BIO 2524 ANATOMY AND PHYSIOLOGY II, Lecture and Laboratory** - A combined lecture and laboratory course that includes detailed studies of the anatomy and physiology of human endocrine, cardiovascular, lymphatic and immune, respiratory, digestive, and urinary systems, as well as reproduction and development. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. (Course description change effective Fall 2011)
- BIO 2611 CELL BIOLOGY, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in BIO 2613 Cell Biology, Lecture.
- BIO 2613 CELL BIOLOGY, Lecture** - A lecture course providing a comparative study of cell structures among plant, animal and bacterial systems.
- BIO 2614 CELL BIOLOGY, Lecture and Laboratory** - A combined lecture and laboratory course providing a comparative study of cell structures among plant, animal, and bacterial systems. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- BIO 2921 MICROBIOLOGY, Laboratory** - A laboratory course which provides experiments that reinforce principles introduced in the lecture to include fundamental laboratory techniques in lab safety, microscopy, culturing and identification of microbes, and effectiveness of antimicrobial agents. (Course description change effective Fall 2011)
- BIO 2923 MICROBIOLOGY, Lecture** - A lecture course providing a comprehensive study of microorganisms to include microbial taxonomy, metabolism, physiology and genetics, concepts of pathogenesis and immunity and other selected applied areas. (Course description change effective Fall 2011)
- BIO 2924 MICROBIOLOGY, Lecture and Laboratory** - A combined lecture and laboratory course providing a comprehensive study of microorganisms to include microbial taxonomy,

metabolism, physiology and genetics, concepts of pathogenesis and immunity and other selected applied areas. Labs in this course provide experiments that reinforce principles introduced in the lecture to include fundamental laboratory techniques in lab safety, microscopy, culturing and identification of microbes, and effectiveness of antimicrobial agents. (Course description change effective Fall 2011)

BUSINESS ADMINISTRATION

- BAD 1113 INTRODUCTION TO BUSINESS** - This course is designed to introduce students to the basic concepts of business. Main topics include current business and economic environment, entrepreneurship, marketing, management, financial management, and business careers. (Effective Fall 2009)(Course description change effective Fall 2015)
- BAD 1121 BUSINESS SEMINAR I** - This course is designed to coordinate the various business-related student activities to the local level. It promotes leadership and professionalism in civic and social functions which includes student participation and guest speakers. (Course description change effective Fall 2015)
- BAD 1131 BUSINESS SEMINAR II** - A continuation of BAD 1121.
- BAD 1141 BUSINESS SEMINAR III** - A continuation of BAD 1131.
- BAD 1151 BUSINESS SEMINAR IV** - A continuation of BAD 1141.
- BAD 1313 BUSINESS MATHEMATICS** - Emphasis is placed on the study of the fundamental processes, fractions, decimals, percentage, and problem solving. The application of these fundamental processes is applied toward the problems of business which the student will encounter in the various commercial fields.
- BAD 2113 INTRODUCTION TO INTERNATIONAL BUSINESS** - This course is an introduction to international business concepts and practices. Emphasis is placed on understanding cultural differences and foreign exchange markets. (Prefix and course description change effective Fall 2015)
- BAD 2213 INTRODUCTION TO MARKETING** - This course is an introduction to the principles of marketing. Topics include history of marketing, the marketing process and the Four P's. (Title and course description effective Fall 2015)

- BAD 2323 BUSINESS STATISTICS** - Introduction to statistical methods of collecting, presenting, analyzing, and interpreting data for business management and control. Topics include: central tendency and dispersion; probability; discrete and continuous distributions; estimation and hypothesis testing. (Effective Fall 2009) (Course description change effective Fall 2015)
- BAD 2413 LEGAL ENVIRONMENT OF BUSINESS** - An introduction to interrelationships of law and society, jurisprudence and business. Topics include an introduction to law, law of contracts, agency, and employment. (Effective Fall 2009)
- BAD 2423 LEGAL ENVIRONMENT OF BUSINESS II** - (Course deleted effective Fall 2015)
- BAD 2513 INTRODUCTION TO MANAGEMENT** - This course is a study of basic management principles as applied to the functions of planning, organizing, directing, controlling, and coordinating with effective communication in business enterprise. (Title change effective Fall 2015)
- BAD 2523 PERSONAL FINANCIAL MANAGEMENT** - This course deals with an individual's optimal management of personal income and expenditures over a lifetime to best meet the needs of his/her financial objectives. The course focuses on the areas of budgeting, insurance, borrowing and credit purchases, home ownership, investment, taxes, and family financial planning. (New course effective Fall 2011)
- BAD 2533 COMPUTER APPLICATIONS IN BUSINESS AND INDUSTRY** - This course is an introduction to business office application software. This software includes the components of an information system: spreadsheets, presentation graphics, database management, and word processing. Data entry and retrieval, records management, and electronic communications are skills taught in this course. (Effective Fall 2009)(Course description change effective Fall 2015)
- BAD 2613 ENTREPRENEURSHIP** - An applied business administration course designed to integrate the key principles of business planning, marketing, staffing, financing, management, and information systems to the task of starting, operating, and/or expanding a small business. (Course description change effective Fall 2015)
- BAD 2713 PRINCIPLES OF REAL ESTATE** - The course is an introduction to the nature of the real estate market, types of ownership of property, contracts, and methods

of transferal of title. (Course description change effective Fall 2015)

- BAD 2723 REAL ESTATE LAW** - Designed to give the student a general background in the law of real property and the law of real estate brokerage.
- BAD 2733 REAL ESTATE FINANCE** - A study of principles and methods of financing real estate, sources of funds, types and contents of financing instruments, and the role of various institutions, both private and governmental.
- BAD 2743 REAL ESTATE APPRAISAL I** - An introductory course. Includes purpose of appraisal, methods, and techniques to determine the value of the various types of property. Emphasis on residential and single unit property.
- BAD 2753 REAL ESTATE APPRAISAL II** - (Course deleted effective Fall 2015)
- BAD 2763 PROPERTY MANAGEMENT** - This course deals with the nature of real property management. The major functions of property managers are covered including the legal, interpersonal, maintenance, accounting, and administrative functions. Specific practices and problems are covered.
- BAD 2813 ADMINISTRATIVE COMMUNICATIONS** - A study of effective principles and practices of written and oral communications, emphasizing a managerial approach for business and the individual. (Course description change effective Fall 2015)
- BAD 2823 INDUSTRIAL HUMAN RELATIONS** - A study of human behavior and interpersonal group dynamics within the context of the industrial organization.
- BAD 2833 PRINCIPLES OF TRAINING AND DEVELOPMENT** - An introduction and overview of training professions in both the public and private sector. To include on-site visitation of host industrial organizations and other institutions.
- BAD 2843 INDUSTRIAL SAFETY** - A comprehensive study of OSHA regulations for industrial site safety and implementation methods for compliance.
- BAD 2853 BUSINESS ETHICS** - An exploration of the ethical problems faced in business theory and practice through which the student will recognize and analyze ethical

dilemmas and implement ethical decisions within the context of today's business environment.

BAD 2863 STRATEGIES FOR TECHNOLOGY TRAINING - Mastery of core competencies to develop and deliver technology training.

BAD 2873 WORKFORCE DEVELOPMENT MODELS - Application of different instructional models to design workforce training of facts, concepts, procedures and processes.

BUSINESS AND OFFICE ADMINISTRATION

BOA 1113 ELEMENTARY TYPEWRITING - (Course deleted effective Fall 2015)

BOA 1123 INTERMEDIATE TYPEWRITING - (Course deleted effective Fall 2015)

BOA 1313 FILING-RECORDS MANAGEMENT - The various methods of filing with sufficient practice to develop skills for business operations. Coding, indexing, equipment, and materials are emphasized. (Course description change effective Fall 2015)

BOA 1413 KEYBOARDING - This course provides an introduction to basic word processing commands and essential skill development using the touch system on the alphabetic keyboard. Course emphasis will be on speed and accuracy when keying documents and timed writings. (Prefix change effective Fall 2014) (Prefix and course description change effective Fall 2015)

BOA 2113 ADVANCED TYPEWRITING - (Course deleted effective Fall 2015)

BOA 2413 ADMINISTRATIVE OFFICE PRACTICE - Course designed to present essential duties and special techniques for a career as an administrative assistant at the highest professional level; to acquaint the student with the modern office systems and practices. (Title and course description change effective Fall 2015)

BOA 2533 WORD PROCESSING - This course focuses on production of documents using word processing functions. Production with accuracy is stressed and practice is given through a variety of documents for skill building. (Title and course description change effective Fall 2015)

BOA 2543 WORD PROCESSING II - (Course deleted effective Fall 2015)

- BOA 2553 DESKTOP PUBLISHING** - This course will present graphic design techniques, principles of page layout and design, and electronic publishing terminology and applications to create a variety of documents such as flyers, brochures, newsletters, and business cards using advanced features of word processing software. (Course description change effective Fall 2015)
- BOA 2613 BUSINESS COMMUNICATIONS** - This course develops communication skills among multicultural audiences with emphasis on principles of writing business correspondence, generating reports and presentations, and preparing for the job interview process. (Course description change effective Fall 2015)
- BOA 2713 SPREADSHEET APPLICATIONS** - (Course deleted effective Fall 2015)

CHEMISTRY

- CHE 1111 CHEMISTRY SURVEY, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in CHE 1113 Chemistry Survey, Lecture.
- CHE 1113 CHEMISTRY SURVEY, Lecture** - A basic chemistry lecture course that covers terminology, measurements, atomic structure, nomenclature, chemical equations and basic stoichiometry.
- CHE 1114 CHEMISTRY SURVEY, Lecture and Laboratory** - A combined lecture and laboratory basic chemistry course that covers terminology, measurements, atomic structure, nomenclature, chemical equations and basic stoichiometry. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- CHE 1211 GENERAL CHEMISTRY I, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in CHE 1213 General Chemistry I, Lecture.
- CHE 1213 GENERAL CHEMISTRY I, Lecture** - A lecture course that covers the fundamental principles of chemistry and their application. Chemical nomenclature, chemical reactions, stoichiometry, atomic structure, bonding theories, energy, periodic properties, and gas laws are among the topics discussed in depth. (Course description change effective Fall 2011)
- CHE 1214 GENERAL CHEMISTRY I, Lecture and Laboratory** - A combined lecture and laboratory course that covers the

fundamental principles of chemistry and their application. Chemical nomenclature, chemical reactions, stoichiometry, atomic structure, bonding theories, energy, periodic properties, and gas laws are among the topics discussed in depth. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. (Course description change effective Fall 2011)

- CHE 1221 GENERAL CHEMISTRY II, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in CHE 1223 General Chemistry II, Lecture.
- CHE 1223 GENERAL CHEMISTRY II, Lecture** - A lecture course that covers solutions, kinetics, equilibria, thermodynamics, acid-base chemistry, and electrochemistry.
- CHE 1224 GENERAL CHEMISTRY II, Lecture and Laboratory** - A combined lecture and laboratory course that covers solutions, kinetics, equilibria, thermodynamics, acid-base chemistry, and electrochemistry. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- CHE 1311 PRINCIPLES OF CHEMISTRY I, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in CHE 1313 Principles of Chemistry I, Lecture.
- CHE 1313 PRINCIPLES OF CHEMISTRY I, Lecture** - A lecture course that emphasizes basic terminology, measurement, atomic structure, periodic table, chemical bonding, stoichiometry, energy and states of matter.
- CHE 1314 PRINCIPLES OF CHEMISTRY I, Lecture and Laboratory** - A combined lecture and laboratory course that emphasizes basic terminology, measurement, atomic structure, periodic table, chemical bonding, stoichiometry, energy and states of matter. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- CHE 1321 PRINCIPLES OF CHEMISTRY II, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in CHE 1323 Principles of Chemistry II, Lecture.
- CHE 1323 PRINCIPLES OF CHEMISTRY II, Lecture** - A lecture course that emphasizes chemical stoichiometry, gases, solutions, acids/bases, and an introduction to organic chemistry.

- CHE 1324 PRINCIPLES OF CHEMISTRY II, Lecture and Laboratory** - A combined lecture and laboratory course that emphasizes chemical stoichiometry, gases, solutions, acids/bases, and an introduction to organic chemistry. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- CHE 1411 ORGANIC AND BIOCHEMISTRY SURVEY, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in CHE 1413 Organic and Bio-chemistry Survey, Lecture.
- CHE 1413 ORGANIC AND BIOCHEMISTRY SURVEY, Lecture** - A lecture course that covers the fundamentals of organic chemistry. The last portion of the course emphasizes organic compounds and reactions involved in biological processes.
- CHE 1414 ORGANIC AND BIOCHEMISTRY SURVEY, Lecture and Laboratory** - A combined lecture and laboratory course that covers the fundamentals of organic chemistry. The last portion of the course emphasizes organic compounds and reactions involved in biological processes. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- CHE 2411 INTRODUCTORY ORGANIC CHEMISTRY, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in CHE 2413 Introductory Organic Chemistry, Lecture.
- CHE 2413 INTRODUCTORY ORGANIC CHEMISTRY, Lecture** - A lecture course in the fundamentals of organic chemistry for students requiring one semester of organic chemistry.
- CHE 2414 INTRODUCTORY ORGANIC CHEMISTRY, Lecture and Laboratory** - A combined lecture and laboratory course in the fundamentals of organic chemistry for students requiring one semester of organic chemistry. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- CHE 2421 ORGANIC CHEMISTRY I, Laboratory** - A laboratory course that acquaints students with important manipulations and procedures, and the preparation and study of organic compounds being introduced in CHE 2423 Organic Chemistry I, Lecture.

- CHE 2423 ORGANIC CHEMISTRY I, Lecture** - A lecture course that covers carbon chemistry, bonding structure and behavior, aliphatic compounds, stereochemistry, reaction mechanisms spectroscopy. (Course description change effective Fall 2011)
- CHE 2424 ORGANIC CHEMISTRY I, Lecture and Laboratory** - A combined lecture and laboratory course that covers carbon chemistry, bonding structure and behavior, aliphatic compounds, stereochemistry, reaction mechanisms and spectroscopy. Labs associated with this course acquaint students with important manipulations and procedures, and the preparation and study of organic compounds. (Course description change effective Fall 2011)
- CHE 2431 ORGANIC CHEMISTRY II, Laboratory** - A laboratory course that acquaints students with important manipulations and procedures, as well as the preparation and study of aromatic and complex organic compounds being introduced in CHE 2433 Organic Chemistry II, Lecture.
- CHE 2433 ORGANIC CHEMISTRY II, Lecture** - A lecture course that covers spectroscopy, aromatic compounds, carbonyl compounds and other complex compounds with emphasis on reactions and their mechanisms. (Course description change effective Fall 2011)
- CHE 2434 ORGANIC CHEMISTRY II, Lecture and Laboratory** - A combined lecture and laboratory course that covers spectroscopy, aromatic compounds, and other complex compounds with emphasis on reactions and their mechanisms. Labs associated with this course acquaint students with important manipulations and procedures, as well as the preparation and study of aromatic and complex organic compounds. (Course description change effective Fall 2011)

COOPERATIVE EDUCATION

Special Note: Credit may be assigned to these courses at the discretion of each college. However, none of these courses count for pay purposes based on state enrollment.

- COE 1010 COOPERATIVE EDUCATION WORK EXPERIENCE I** - First supervised work experience performed in a job setting related to the student's major field of study. (Course description change effective Fall 2010)
- COE 1020 COOPERATIVE EDUCATION WORK EXPERIENCE II** - Second supervised work experience. (See Note above)

- COE 1030 COOPERATIVE EDUCATION WORK EXPERIENCE III - Third supervised work experience. (See Note above)
- COE 1040 COOPERATIVE EDUCATION WORK EXPERIENCE IV - Fourth supervised work experience. (See Note above)
- COE 1050 COOPERATIVE EDUCATION WORK EXPERIENCE V - Fifth supervised work experience. (See Note above)
- COE 1060 COOPERATIVE EDUCATION WORK EXPERIENCE VI - Sixth supervised work experience. (See Note above)
- COE 1070 COOPERATIVE EDUCATION WORK EXPERIENCE VII - Seventh supervised work experience. (See Note above)
- COE 1080 COOPERATIVE EDUCATION WORK EXPERIENCE VIII - Eighth supervised work experience. (See Note above)

COMMUNICATIONS

- COM 0113 COMMUNICATION SKILLS - (Course deleted effective Fall 2014)
- COM/SPT 1113 PUBLIC SPEAKING I - Study and practice in making speeches for a variety of public forums. Major emphasis is placed on effective speech preparation and delivery. (Course description change effective Fall 2013)(Prefix change effective Fall 2016)
- COM/SPT 1123 PUBLIC SPEAKING II - A continuation in the study of public speaking with emphasis on research, organization and delivery techniques. (Prefix change effective Fall 2016)
- COM 1213 INTRODUCTION TO COMMUNICATIVE DISORDERS - A survey of disorders of speech, language, and hearing with emphasis on recognition, causation, and management in adults and children. (New course effective Fall 2012)(Prefix change effective Fall 2016)
- COM 1413 FUNDAMENTALS OF BROADCASTING - A course designed to acquaint the student with the basic techniques of radio and television broadcasting with practice before microphone and camera.
- COM 1423 INTRODUCTION TO BROADCASTING - A historical overview of the development and operation of electronic and film media including a brief survey of mass communication theory and effects research.
- COM 1433 ANNOUNCING FOR RADIO AND TELEVISION - To provide the student with the basic skills of the radio and

television announcer. Diction, pronunciation, and reading will be studied on an individual and group basis. Utilization of equipment emphasized.

COM 1443 RADIO PRODUCTION - Introductory course in radio production covering control room on-air production and off-air program production.

COM 1463 TV PRODUCTION - Practical experience in production of television programs and the techniques of production including camera, audio, lighting, staging, graphics, and on-campus appearance.

COM 1511 RADIO/TV PRODUCTION LAB I - Lab experience in radio or television production.

COM 1521 RADIO/TV PRODUCTION LAB II - Lab experience in radio or television production.

COM/SPT 2173 INTERPERSONAL COMMUNICATION - Theory and Analysis of dyadic relationships (one-on-one interactions). The course explores topics such as perception, listening, conflict management, relationship building and maintenance, and relational power. (Course description change effective Fall 2013)

COM 2463 WRITING FOR THE ELECTRONIC MEDIA - Introductory course to teach the basic skills of broadcast writing, reporting and production.

COM 2483 INTRODUCTION TO MASS COMMUNICATIONS - A study of the history, organization, and mechanics of various mass media. Designed to help the student understand the roll of mass media in life and in society.

COM 2511 RADIO/TV PRODUCTION LAB III - Lab experience in radio or television production.

COM 2521 RADIO/TV PRODUCTION LAB IV - Lab experience in radio or television production.

COMPUTER SCIENCE

CSC 1113 COMPUTER CONCEPTS - A computer competency course which introduces concepts, terminology, operating systems, electronic communications, and applications. Concepts are demonstrated and supplemented by hands-on computer use.

CSC 1123 COMPUTER APPLICATIONS I - This course is designed to teach computer applications to include: word processing, electronic spreadsheet, database

management, presentation design, and electronic communications. (Course description change effective Fall 2012)

CSC 1133 COMPUTER APPLICATIONS II - This course is a continuation of CSC 1123 with concentration on advanced computer applications to include: Advanced Applications, OLE, Macros, and emerging technology. (Course description change effective Fall 2012)

CSC 1213 VISUAL BASIC COMPUTER PROGRAMMING I - This course is designed to introduce the writing of event-drive programs using the VISUAL BASIC computer programming language with emphasis on problem solving, documentation, program statements, algorithms, and common routines. Course has lecture and lab components.

CSC 1223 VISUAL BASIC COMPUTER PROGRAMMING II - This course is designed as a continuation of CSC 1213 with advanced event-driven programming concepts using the VISUAL BASIC language with emphasis on functions, modules, search and sort algorithms, sequential access, random access, and external file management. Course has lecture and lab components.

CSC 1613 COMPUTER PROGRAMMING I - Introduction to problem-solving methods and algorithm development; designing, debugging, looping, scope rules, functions, and a variety of applications in an object-oriented programming language. Course has lecture and lab components. (Course description change effective Fall 2012)

CSC 2134 PROGRAMMING I with "C++" - An introduction to problem solving methods, algorithm development, designing, debugging, and documentation in C++ language with a variety of applications including: I/O statements, arithmetic, logical, conditional, looping, methods/functions, and array processing. (Course has a required lab component)

CSC 2144 PROGRAMMING II WITH "C++" - Continued program and algorithm development and analysis; search/sort methods; abstract data types and object-oriented design; designing and debugging larger programs using C++ language. (Course has a required lab component)

CSC 2323 FORTRAN PROGRAMMING - This course is a programming course with emphasis on the syntax and structure of FORTRAN programming using problem solving applications in mathematics, engineering, and science.

- CSC 2413 COBOL PROGRAMMING** - An introduction to structured COBOL language includes design and debugging, I/O processing, arithmetic statements, report generating, looping, conditional statements, control breaks, and table processing with emphasis on problem solving application in business.
- CSC 2543 COMPUTER ORGANIZATION AND ASSEMBLY LANGUAGE** - An introduction to computer architecture, hardware, software, and programming in an assembly language.
- CSC 2623 COMPUTER PROGRAMMING II** - Continuation of the object-oriented language from CSC 1613 and advanced program development; algorithm analysis; string processing; recursion; internal search/sort methods; simple data structures; debugging, and testing of large programs. (Course has lecture and lab components.)
- CSC 2833 DISCRETE STRUCTURES** - Topics from logic and mathematical reasoning, set theory, recursion, combinatorics, number theory, Boolean algebra, digital logic, and graph theory, which are fundamental to the study of Computer Science.
- CSC 2844 DATA STRUCTURES** - Advanced data structures and their representation; advanced data abstraction and corresponding algorithms; memory management; trees and graphs; search and sort techniques; symbol tables and indexes; classes of algorithms.

CRIMINAL JUSTICE

- CRJ 1313 INTRODUCTION TO CRIMINAL JUSTICE** - History, development, and philosophy of law enforcement in a democratic society, introduction to agencies involved in the administration of criminal justice; career orientation.
- CRJ 1323 POLICE ADMINISTRATION AND ORGANIZATION** -Principles of organization and administration in law enforcement as applied to law enforcement agencies; introduction to concepts of organizational behavior. (Effective Fall 2009)
- CRJ 1333 POLICE ADMINISTRATION AND ORGANIZATION II** - (Course deleted effective Fall 2009)
- CRJ 1343 POLICE AND COMMUNITY RELATIONS** - Current issues between police and community. Role and influence of officer in community relations, tensions and conflict and the problem areas of race and juveniles.

- CRJ 1353 PRACTICUM IN CRIMINAL JUSTICE** - Practicum in an approved criminal justice agency under supervision of the agency concerned and college instructor. Written evaluation required of agency. (Title and course description change effective Fall 2014)
- CRJ 1363 INTRODUCTION TO CORRECTIONS** - An overview of the correctional field; its origins, historical and philosophical background, development, current status, relationship with other facets of the criminal justice system and future prospects.
- CRJ 1373 INTRODUCTION TO HOMELAND SECURITY** - The issues pertaining to the role and mission of the Department of Homeland Security and related agencies, both domestic and international.
- CRJ 1383 CRIMINOLOGY** - The nature and significance of criminal behavior. Theories, statistics, trends, and programs concerning criminal behavior.
- CRJ 2213 TRAFFIC LAW** - An examination of the role of government in coping with traffic problems. Emphasis is placed on the history, development, and enforcement of statutes pertaining to motor vehicles.
- CRJ 2313 POLICE OPERATIONS** - A study of the operation and administration of law enforcement agencies. Particular emphasis is placed on the functions of the patrol division.
- CRJ 2323 CRIMINAL LAW** - Basic elements of criminal law under the Constitution of the United States, state Constitutions, and federal and state statutes. (Effective Fall 2009)
- CRJ 2333 CRIMINAL INVESTIGATION** - Principles of investigation, search and recording, collection and preservation of evidence, finger printing, photography, sources of information, interviews, interrogation, and investigative problems in major crimes. (Course description change effective Fall 2014)
- CRJ 2343 CRIMINAL INVESTIGATION II** - (Course deleted effective Fall 2009)
- CRJ 2363 CRIMINAL COURT PRACTICE** - An in-depth study of the criminal case within the state and federal court systems. (New course effective Fall 2012)
- CRJ 2393 SURVEY OF CRIMINALISTICS** - The study of scientific crime detection methods; modus operandi, crime scene

search, preservation of evidence, research projects and class participation required. (Effective Fall 2009)

- CRJ 2413 ADMINISTRATION OF CRIMINAL JUSTICE** - A study of the legal concepts and procedures, including laws of arrest and search warrant procedures, beginning with the issuance of legal process to ultimate disposition, including information, indictments, arraignments, preliminary hearings, bail, juries and trial and penal conditions. (Effective Fall 2009)
- CRJ 2423 ADMINISTRATION OF CRIMINAL JUSTICE II** - (Course deleted effective Fall 2009)
- CRJ 2513 JUVENILE JUSTICE** - Organization, functions, and jurisdiction of juvenile agencies. Processing, detention, and disposition of cases. Statutes and court procedures applied to juveniles. (Course description change effective Fall 2014)
- CRJ 2613 COMPUTER SECURITY** - Computer security with an emphasis in the area of confidentiality, hardware security, software security, as well as contingency and disaster planning.
- CRJ 2623 ASSETS PROTECTION** - Security awareness of management and employees; vulnerability training; internal/external theft and fraud; disaster control; physical security planning; investigation; guard protection; and alcohol and drug abuse in work place.
- CRJ 2713 FOUNDATIONS OF TERRORISM** - Survey of the role of the criminal justice professional in combating terrorism in the modern world.
- CRJ 2723 INTELLIGENCE ANALYSIS AND SECURITY MANAGEMENT** - This course is designed to develop an understanding of how intelligence assists in maintaining national security, the laws, guidelines, executive directives and oversight relating to intelligence as well as the methodologies used in the intelligence community. (New course effective Fall 2011)
- CRJ 2733 TRANSPORTATION AND BORDER SECURITY** - This course provides a student with an analysis of issues that concern the protection of the borders of the United States and U. S. policies regarding the safety of the U. S. Transportation System. (New course effective Fall 2011)

DANCE

- DAN 1113 DANCE APPRECIATION** - A survey of dance as a worldwide phenomenon of human behavior and its function in human society, past and present.
- DAN 1123 DANCE IN CULTURE** - An in depth survey of dance as a world wide phenomenon of human behavior as an integral factor in developing cultures and societies. (Effective Fall 2009)
- DAN 1212 BEGINNING MODERN DANCE** - Discussion and practice of movement patterns improvisation, and studies in modern dance. May be repeated four times for credit. (Effective Fall 2009)
- DAN 1223 MODERN DANCE TECHNIQUE II** - A survey of modern dance techniques from past to present forms. (Effective Fall 2009)
- DAN 1312 JAZZ DANCE I** - The study and application of the basic skills of Jazz Dance.
- DAN 1322 JAZZ DANCE II** - The study and application of jazz movement. Open to nonmajors with consent of the instructor.
- DAN 1412 BEGINNING TAP** - Developing an understanding and practice of movement skills basic to tap dance of America.
- DAN 1422 TAP DANCE** - Study of the various styles of tap. May be taken four times for credit. (Effective Fall 2009)
- DAN 1542 BEGINNING BALLET** - Discussion and practice of ballet skills for the non-major.
- DAN 1553 BALLET TECHNIQUE II** - Discussion and practice of ballet skills for the dance major. A continuation of Beginning Ballet. Open to non-majors with consent of instructor.
- DAN 1571 DANCE I** - Lecture and participation in beginning Modern Dance Technique.
- DAN 1581 DANCE II** - Lecture and participation in Ballet Dance Technique.
- DAN 1642 IRISH TRADITIONAL DANCE** - Discussion and practice of movements in Irish Traditional Dance.

- DAN 1711 DANCE REPERTORY** - A structured rehearsal process culminating in public performance. (Effective Fall 2009)
- DAN 2113 DANCE NOTATION I** - Course in morif writing, based on the Language of Dance (LOD) and Labanotation, Rudolf Laban's system of analyzing and recording human movement.
- DAN 2243 DANCE IMPROVISATION** - An exploration of the elements of dance through the spontaneous act of creating and performing movement. (Effective Fall 2009)
- DAN 2253 DANCE COMPOSITION - THEORY AND APPLICATION I** - Exploration of the elements of dance applied to dance choreography. (Effective Fall 2009)(Title change effective Fall 2015)
- DAN 2263 DANCE COMPOSITION - THEORY AND APPLICATION II** - Study and practice focusing on the choreographer's creative process for solo, duo/trio, and group dances. Emphasis will be placed on utilizing a variety of source material, use of choreographic devices, creating meaning through the use of time, space, energy/force, and weight, and creation of a personal artistic statement.(New course effective Fall 2015)
- DAN 2543 BALLET TECHNIQUE III** - Continuation and further enrichment of the technique of ballet for the dance major. A continuation of DAN 1553. Open to non-majors with consent of instructor.
- DAN 2553 BALLET TECHNIQUE IV** - Continuation and further enrichment of the technique of ballet for the dance major. A continuation of DAN 2543. Open to non-majors with consent of instructor.
- DAN 2571 DANCE III** - Lecture and participation in beginning Tap Dance Technique.
- DAN 2581 DANCE IV** - Lecture and participation in beginning Jazz Dance Technique.

ECONOMICS

- ECO 1113 INTRODUCTION TO ECONOMICS** - Principles of microeconomics and macroeconomics applied in areas of social issues. To include the topics: health care, poverty, crime, pollution, inflation, market failures, and government debt. (New course effective Fall 2015)

ECO 2113 PRINCIPLES OF MACROECONOMICS - The study of a nation's economy to include the following topics: supply and demand, production possibilities, monetary and fiscal policies, factors of production, GDP/business cycles and economic growth and circular flow of market economies. (Effective Fall 2009) (Course description change effective Fall 2015)

ECO 2123 PRINCIPLES OF MICROECONOMICS - The study of firms, industries, and consumers to include the following topics: supply and demand, elasticity of demand and supply, consumer choice theory, production and cost theory and market structures. (Effective Fall 2009)

EDUCATION

EDU 0112 PRAXIS CORE ACADEMIC SKILLS FOR EDUCATORS - Review of basic skills in reading, writing and mathematics required on the PRAXIS Core Academic Skills for Educators examination. Completion of practice examinations.(Prefix and Title change effective Fall 2014)(Title and course description change effective Fall 2015)

EDU 1613 FOUNDATIONS IN EDUCATION - Survey of the history and philosophies of American education with special emphasis on current issues and problems in education. Includes a minimum of 30 hours field experience. (Course Code and title changed effective Fall 2010) (Prefix and course description change effective Fall 2015)

EDU 2513 INTRODUCTION TO ELEMENTARY EDUCATION - An introduction to elementary schools and the role of teachers. Study of and formulation of philosophical thought in relation to educational assumptions, questions, problems and alternatives. Includes a minimum of 30 hours field experience in the elementary schools and/or middle schools. (Course description change effective Fall 2010) (Course description change effective Fall 2015)

EDU 2613 INTRODUCTION TO SECONDARY EDUCATION - An introduction to secondary schools and the role of teachers. Study of a formulation of philosophical thought in relation to educational assumptions, questions, problems and alternatives. Includes a minimum of 30 hours field experience in junior and/or senior high schools. (Course description change effective Fall 2010)(Course description change effective Fall 2015)

EDUCATIONAL PSYCHOLOGY

- EPY 2513 CHILD PSYCHOLOGY** - A study of the various aspects of human growth and development during childhood. Topics include physical, psychosocial and cognitive development from conception into emerging adolescence. (Effective Fall 2009)
- EPY 2523 ADOLESCENT PSYCHOLOGY** - A study of human growth and development during adolescence. This includes physical, cognitive and psychosocial development. (Effective Fall 2009)
- EPY 2533 HUMAN GROWTH AND DEVELOPMENT** - A study of human growth and development from conception through late adulthood, including death and dying. Topics include physical, psychosocial and cognitive development. (Course description change effective Fall 2014)

ENGINEERING

- EGR 1113 INTRODUCTION TO ENGINEERING** - This course is designed to provide students with an introduction to engineering as a profession. Students will be familiarized with the various career pathways in engineering as well as planning for success in their chosen field (New course effective Fall 2014)
- EGR 1123 INTRODUCTION TO ENGINEERING DESIGN** - This course is designed to provide students with an overview of the engineering process ranging from design and planning to construction and testing through projects and mentoring. (New course effective Fall 2014)
- EGR 2413 ENGINEERING MECHANICS I: Statics** - A lecture course covering the equilibrium of point objects and extended objects in two and three dimensions using vector algebra. Also discussed are distributed forces, structures, friction, and moments of inertia in two and three dimensions.
- EGR 2433 ENGINEERING MECHANICS II** - A lecture course that covers kinematics of particles and rigid bodies, kinetics of particles and rigid bodies using force-mass-acceleration, energy, and momentum methods. (New course effective Fall 2011)
- EGR 2453 MECHANICS OF MATERIALS** - A lecture course covering free body diagrams equilibrium of simple structure, shear and moment bending diagrams, analysis of stress and strain, and deflections of beams. (Course code change effective Fall 2011)

ENGLISH

- ENG 0111 ENGLISH READING AND LAB 1** - Opportunity to provide supplemental instruction/practice/support in a structured lab environment. Lab may accompany ENG 0114. This lab is for institutional credit only. (New course effective Fall 2014)
- ENG 0113 BEGINNING ENGLISH** - (Course deleted effective Fall 2014)
- ENG 0114 BEGINNING ENGLISH AND READING** - ENG 0114 is an integrated course designed to develop basic writing skills and reading strategies. (New course effective Fall 2014)
- ENG 0121 ENGLISH AND READING LAB 2** - Opportunity to provide supplemental instruction/practice/support in a structured lab environment. Lab may accompany ENG 0124. This lab is for institutional credit only. (New course effective Fall 2014)
- ENG 0123 INTERMEDIATE ENGLISH** - (Course deleted effective Fall 2014)
- ENG 0124 INTERMEDIATE ENGLISH AND READING** - ENG 0124 is an integrated course designed to advance students to college level writing skills and reading strategies. (New course effective Fall 2014)
- ENG 0131 ENGLISH AND READING LAB 3** - Opportunity to provide supplemental instruction/practice/support in a structured lab environment. Lab may accompany ENG 1113. This lab is for institutional credit only. (New course effective Fall 2014)
- ENG 0143 COMPOSITION COMPANION** - A companion course to ENG 1113 designed to provide direct support and scaffolding exercises for specific projects in the credit bearing course. Peer collaboration and one-on-one instructional support through the writing process are emphasized. Three lecture hours; for institutional credit only. Hours do not count toward graduation and will not transfer. (New course effective Fall 2016)
- ENG 1113 ENGLISH COMPOSITION I** - English 1113 prepares the student to think critically and compose texts for academic and professional rhetorical situations. (Course description change effective Fall 2014)
- ENG 1123 ENGLISH COMPOSITION II** - ENG 1123 is a continuation of ENG 1113 with emphasis on research, argumentation, and

composition. Readings, essays, and a research paper are required. (Course description change effective Fall 2014)

- ENG 2113 ENGLISH LITERARY INTERPRETATION** - Emphasizes the methods of close reading and textual analysis and develops students' writing and research skills. (New course effective Fall 2014)
- ENG 2133 CREATIVE WRITING I** - ENG 2133 involves reading and writing poetry, short fiction, creative nonfiction, and/or drama. (Course description change effective Fall 2014)
- ENG 2143 CREATIVE WRITING II** - ENG 2143 is a continuation of reading and writing poetry, short fiction, creative nonfiction, and/or drama. (Course description change effective Fall 2014)
- ENG 2153 TRADITIONAL GRAMMAR** - ENG 2153 focuses on the basic elements of English grammar and mechanics. (Course description change effective Fall 2014)
- ENG 2213 SURVEY OF AMERICAN LITERATURE (One Semester)** - ENG 2213 surveys American literature from its beginnings to the present.
- ENG 2223 AMERICAN LITERATURE I** - ENG 2223 surveys representative prose and poetry of the United States from its beginnings to the Civil War.
- ENG 2233 AMERICAN LITERATURE II** - ENG 2233 surveys representative prose and poetry of the United States from Civil War to the present.
- ENG 2323 BRITISH LITERATURE I** - ENG 2323 surveys British literature from the Anglo-Saxon Period through the Restoration and Eighteenth Century.
- ENG 2333 BRITISH LITERATURE II** - ENG 2333 surveys British literature from the Romantic Period to the present. (Course description change effective Fall 2014)
- ENG 2413 SURVEY OF WORLD LITERATURE (One Semester)** - ENG 2413 surveys texts representative of global and historical diversity from the ancient world to the present. (Course description change effective Fall 2014)
- ENG 2423 WORLD LITERATURE I** - ENG 2423 surveys texts representative of global and historical diversity from the ancient world through the early modern world. (Course description change effective Fall 2014)

- ENG 2433 WORLD LITERATURE II** - ENG 2433 surveys texts representative of global and historical diversity from the Enlightenment Period to the present. (Course description change effective Fall 2014)
- ENG 2513 SURVEY OF AFRICAN-AMERICAN LITERATURE (ONE Semester)** - ENG 2513 surveys literature of major African-American writers from its Vernacular Tradition to the present. (Course description change effective Fall 2014)
- ENG 2523 AFRICAN-AMERICAN LITERATURE I** - ENG 2523 surveys literature of major African-American writers from its Vernacular Tradition to the Harlem Renaissance. (Course description change effective Fall 2014)
- ENG 2533 AFRICAN-AMERICAN LITERATURE II** - ENG 2533 surveys African-American literature from the Harlem Renaissance to the present.
- ENG 2613 FILM AS LITERATURE** - ENG 2613 involves the study of current and classic motion pictures as a form of literary, historic, and cinematic expression.
- ENG 2812 WRITING CENTER PEER TUTORING** - This course introduces students to writing center history, theory, and practices; preparing them to work in writing centers as peer tutors. Prerequisite: ENG 1123 English Composition II. (New course effective Fall 2016)
- ENG 2913 OCCUPATIONAL WRITING** - The course begins with an assessment of the student's career goals and current on-the-job demands. An individualized writing program is planned to complement career goals and to raise on-the-job writing efficiency. A wide range of types of writing may be covered, such as minutes of business meetings, instruction manuals, brochures, book reviews, observation/academic/research articles, and articles for local, regional, and national periodicals. (Course description change effective Fall 2014)
- ENG 2923 WRITING FOR PUBLICATION** - ENG 2923 is designed for students who are interested in writing for publication. Emphasis is given to meeting specific publishing requirements for novels, short fiction, poetry, drama, television scripts, and newspaper and magazine articles. (Title and Course description change effective Fall 2014)

FAMILY AND CONSUMER SCIENCE

- FCS 1112 SOCIAL AND PROFESSIONAL DEVELOPMENT** - The essentials of good manners and accepted standards for social and professional interactions.
- FCS 1121 SURVEY OF FAMILY AND CONSUMER SCIENCES** - Survey of the family and consumer sciences profession with an emphasis on its history, philosophy, mission, value in personal and family living, and career opportunities
- FCS 1131 INTRODUCTION TO MODELING** - (Course deleted effective Fall 2015)
- FCS 1213 FOOD SELECTION AND PREPARATION** - Principles of food selection, preparation, and service.
- FCS 1233 PRINCIPLES OF NUTRITION** - A lecture course covering the practical application of nutrients required for growth and optimal health emphasizing nutrient intake and food selection. (Course description change effective Fall 2010)
- FCS 1253 NUTRITION** - A lecture course covering the nutrients for normal growth and reducing the risks of major chronic diseases, and applied to the selection of food for ingestion, the processes of digestion, assimilation, absorption, metabolism, and the applications for healthcare providers. (Course description change effective Fall 2010)(Course description change effective Fall 2015)
- FCS 2213 MEAL MANAGEMENT** - The planning, preparation, and service of nutritious meals with an emphasis on the management of time, energy, and money (with foods laboratory) (Course description change effective Fall 2015)
- FCS 2413 INTERIOR DESIGN** - The application of art elements and principles of furnishing and designing interiors, standards, factors influencing the selection of facilities; space planning in relation to needs and resources, and the selection and arrangement of furnishings. (Course description change effective Fall 2015)
- FCS 2813 FAMILY RELATIONS** - Relationships and adjustments involved in the modern family that contributes to success and happiness in courtship, marriage, and family life.

FORENSIC SCIENCE

- FSC 1113 INTRODUCTION TO FORENSIC SCIENCE** - This course is designed to introduce students to the basics of forensic science. Students will be introduced to the scientific concepts, methods, practices and analytical instrumentation utilized by forensic scientists for the recognition, collection, preservation, identification comparison, analysis and documentation of physical evidence.

GEOGRAPHY

- GEO 1113 WORLD REGIONAL GEOGRAPHY** - A regional survey of the basic geographic features and major new developments of the nations of the world. (Title change effective Fall 2014)
- GEO 1123 PRINCIPLES OF GEOGRAPHY** - A course which deals with the basic content of geography, planetary relationships of the earth, interpretation and use of maps, elements of weather and climate, regional distribution of climatic elements and the interrelationship of man's physical and cultural landscapes.
- GEO 1213 INTRODUCTION TO METEOROLOGY** - Descriptive study of weather with the objective of gaining appreciation of the variety of atmospheric phenomena. The effect of weather and climate on man and his activities.
- GEO 1223 INTRODUCTION TO OCEANOGRAPHY** - This course will cover waves, tides, ocean currents, fluid stratification, sound and electromagnetic propagation, air-sea interaction as well as the physical description of the world's oceans.
- GEO 1233 INTRODUCTION TO CLIMATOLOGY** - A non-technical introduction to the climates of the earth. Topics include climatic controls, climate classification, climate zones of the world, climate change, and people's interaction with climate.
- GEO 1243 INTRODUCTION TO HYDROLOGY** - Study of the hydrologic cycle and component processes: precipitation, evaporation, transpiration, snow melt, run off, stream flow and ground water.
- GEO 2313 MAPS AND REMOTE SENSING** - Fundamental principles of cartography and remote sensing, including types and applications. Attention is given to interpretation of

surface features, environmental problem solving, and environmental planning. (Effective Fall 2009)

GEO 2413 THE OCEANS - (Course deleted effective Fall 2009)

GEOLOGY

GLY 1111 PHYSICAL GEOLOGY LAB - Laboratory course which may accompany GLY 1113. Study of the common rocks, minerals, topographic maps and geologic maps.

GLY 1113 PHYSICAL GEOLOGY - The course is designed to help students to more thoroughly understand the physical environment and forces that shape our Earth and affect our lives. It primarily covers the relationships of Earth processes and the resultant rocks, minerals, physical features, and natural resources on the Earth's surface and in its subsurface. (Course description change effective Fall 2010)

GLY 1121 HISTORICAL GEOLOGY LAB - Laboratory course which may accompany GLY 1123. Study of fossils and geologic maps.

GLY 1123 HISTORICAL GEOLOGY - Study of the earth, its history and development and its life, as revealed by the character and fossil content of rock.

GRAPHICS AND DRAWING

GRA 1113 ENGINEERING DRAWING - The use of instruments, geometric construction, orthographic projection, sectional views, and lettering. Includes two-dimensional computer assisted drafting strategies. (Title and course description change effective Fall 2010)

GRA 1143 GRAPHIC COMMUNICATION I - Instrumental drawing, geometric construction, orthographic projection, and descriptive geometry. Includes computer aided design (CAD) in 2-dimensional and 3-dimensional construction. (Title and course description change effective Fall 2010)(Course description change effective Fall 2015)

GRA 1153 GRAPHIC COMMUNICATION II - Freehand methods and practice in pictorial and orthographic projections. Detail and sectional graphic design problems involving the geometry of points, lines, and planes in space relationships. (Title and course description change effective Fall 2010)

HEALTH, PHYSICAL EDUCATION AND RECREATION

- HPR 0113 **FOUNDATION OF HEALTH** - (Course deleted effective Fall 2014)
- HPR 1111 **GENERAL PHYSICAL EDUCATION ACTIVITIES I** - This course is designed to give students a current concept of physical education and recreation by developing body skills while engaging in various anaerobic and aerobic activities. (Course description change effective Fall 2010) (Course description change effective Fall 2016)
- HPR 1121 **GENERAL PHYSICAL EDUCATION ACTIVITIES II** - This course is designed to give students a current concept of physical education and recreation by developing body skills while engaging in various anaerobic and aerobic activities. (Course description change effective Fall 2010) (Course description change effective Fall 2016)
- HPR 1131 **VARSITY SPORTS I** - Participation in _____
varsity sport. (name sport)
- HPR 1141 **VARSITY SPORTS II** - Participation in _____
varsity sport. (name sport)
- HPR 1151 **GENERAL PHYSICAL EDUCATION ACTIVITIES** - (Course deleted effective Fall 2010)
- HPR 1161 **GENERAL PHYSICAL EDUCATION ACTIVITIES** - (Course deleted effective Fall 2010)
- HPR 1171 **GENERAL PHYSICAL EDUCATION ACTIVITIES** - (Course deleted effective Fall 2010)
- HPR 1181 **GENERAL PHYSICAL EDUCATION ACTIVITIES** - (Course deleted effective Fall 2010)
- HPR 1213 **PERSONAL AND COMMUNITY HEALTH** - Application of principles and practices of healthful living to the individual and community; major health problems and the mutual responsibilities of home, school, and health agencies. (Title change effective Fall 2016)
- HPR 1223 **PERSONAL AND COMMUNITY HEALTH II** - (Course deleted effective Fall 2016)
- HPR 1313 **INTRODUCTION TO KINESIOLOGY/HEALTH, PHYSICAL EDUCATION AND RECREATION** - Introduction to the various fields of study within kinesiology/health, physical education, and recreation. Discussion of the responsibilities and opportunities of professional personnel. Orientation

of student to opportunities in the field. (Course description change effective Fall 2016)

- HPR 1511 TEAM SPORTS I** - Rules, techniques, participation and equipment in (activities) _____.
(name sport)
(Title and course description change effective Fall 2010)(Course description change effective Fall 2016)
- HPR 1521 TEAM SPORTS II** - Rules, techniques, participation and equipment in (activities) _____.
(name sport)
(Title and course description change effective Fall 2010)(Course description change effective Fall 2016)
- HPR 1531 INDIVIDUAL AND DUAL SPORTS I** - Rules, techniques, participation and equipment in (activities) _____, _____.
(name sport)
(Title and course description change effective Fall 2010)(Course description change effective Fall 2016)
- HPR 1541 INDIVIDUAL AND DUAL SPORTS II** - Rules, techniques, participation and equipment in (activities) _____, _____.
(name sport)
(Title and course description change effective Fall 2010)(Course description change effective Fall 2016)
- HPR 1551 FITNESS AND CONDITIONING TRAINING I** - Instruction and practice of basic principles of fitness and conditioning through a variety of exercises and activities. (Title and course description change effective Fall 2010)
- HPR 1561 FITNESS AND CONDITIONING TRAINING II** - Instruction and practice of basic principles of fitness and conditioning through a variety of exercises and activities. (Title and course description change effective Fall 2010)
- HPR 1571 DANCE I** - An overview of dance techniques to include instruction in various styles of dance. Instruction may include classical dance, ballet, jazz, folk dance, contemporary and/or dance line. (Course description change effective Fall 2010)
- HPR 1581 DANCE II** - An overview of dance techniques to include instruction in various styles of dance. Instruction may include classical dance, ballet, jazz, folk dance, contemporary and/or dance line. (Course description change effective Fall 2010)

- HPR 1593 HEALTH CONCEPTS OF PHYSICAL ACTIVITY, WELLNESS AND NUTRITION** - This course is designed to help students develop an understanding of the concepts of physical fitness and nutrition for a healthful lifestyle and a reduced risk of disease. The student will explore wellness concepts and engage in assessments with emphasis on personal fitness, disease prevention, nutrition, and weight management. (Title and course description change effective Fall 2010)(Prefix, Title and course description change effective Fall 2016)
- HPR 1613 PHYSICAL EDUCATION AND THE ELEMENTARY SCHOOL** - This is a study of the growth and development of children including their interests and tendencies as it relates to elementary physical education. Educational and physical education philosophy and objectives are stressed, as well as methods of teaching. Emphasis is placed on creating developmentally appropriate physical education for elementary students. Theory and laboratory. (Course description change effective Fall 2016)
- HPR 1711 SPORTS APPRECIATION** - (Course deleted effective Fall 2016)
- HPR 1751 NUTRITION AND WELLNESS I** - (Course deleted effective Fall 2016)
- HPR 1761 NUTRITION AND WELLNESS II** - (Course deleted effective Fall 2016)
- HPR 1813/PRM 1113 FOUNDATIONS OF LEISURE AND RECREATION** - Analysis of the Parks and Recreation profession to provide a basic understanding of leisure as an increasingly important component of our society. (Course code change effective Fall 2010)(Title change effective Fall 2016)
- HPR 2111 GENERAL PHYSICAL EDUCATION ACTIVITIES III** - This course is designed to give students a current concept of physical education and recreation by developing body skills while engaging in various anaerobic and aerobic activities. (Course description change effective Fall 2010)(Course description change effective Fall 2016)
- HPR 2121 GENERAL PHYSICAL EDUCATION ACTIVITIES IV** - This course is designed to give students a current concept of physical education and recreation by developing body skills while engaging in various anaerobic and aerobic activities. (Course description change effective Fall 2010)(Course description change effective Fall 2016)

- HPR 2131 **VARSITY SPORTS III** - Participation in
 _____ varsity sport.
 (name sport) (Title change effective Fall 2010)
- HPR 2141 **VARSITY SPORTS IV** - Participation in
 _____ varsity sport.
 (name sport) (Title change effective Fall 2010)
- HPR 2213 **FIRST AID AND CPR** - Instruction and practice in methods prescribed in the American Red Cross or American Heart Association standard and advanced courses. (Course description change effective Fall 2010)
- HPR 2222 **LIFEGUARDING AND WATER SAFETY** - This is the American Red Cross Lifeguard Training with emphasis toward certifying lifeguards. This course is designed to teach lifeguard candidates the skills and knowledge needed to prevent and respond to aquatic emergencies. Swimming prerequisite required. (Title and course description change effective Fall 2010)(Prefix and course description change effective Fall 2016)
- HPR 2232 **WATER SAFETY INSTRUCTOR** - This is the American Red Cross Water Safety Instructor course with emphasis towards certifying water safety instructors. Techniques of aquatic instruction, including community water safety and progression swimming are covered. Swimming prerequisite required. (Course description change effective Fall 2010) (Prefix and course description change effective Fall 2016)
- HPR 2323 **RECREATIONAL LEADERSHIP** - Planning and leadership techniques for conducting organized park and recreation programs for all ages. (Course description change effective Fall 2016)
- HPR 2413 **INDIVIDUAL AND TEAM SPORTS OFFICIATING** - Personal skill development, rules and officiating techniques for individual and team sports. (Prefix and course description change effective Fall 2016)
- HPR 2423 **FOOTBALL THEORY** - Explores the theories, practices, tactics and strategies involved in coaching football. Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as on individual skills, team tactics, organization and management practices. (Course description change effective Fall 2010)(Course description change effective Fall 2016)
- HPR 2433 **BASKETBALL THEORY** - Explores the theories, practices, tactics and strategies involved in coaching basketball.

Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as individual skills, team tactics, organization and management practices. (Course description change effective Fall 2010)(Course description change effective Fall 2016)

HPR 2443 SOCCER THEORY - Explores the theories, practices, tactics and strategies involved in coaching soccer. Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as on individual skills, team tactics, organization and management practices. (Title change Effective Fall 2010)(Course description change effective Fall 2016)

HPR 2453 BASEBALL THEORY - Explores the theories, practices, tactics and strategies involved in coaching baseball. Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as on individual skills, team tactics, organization and management practices. (Course description change effective Fall 2010)(Course description change effective Fall 2016)

HPR 2462 COACHING MAJOR SPORTS I- (Course deleted effective Fall 2016)

HPR 2472 COACHING MAJOR SPORTS II - (Course deleted effective Fall 2016)

HPR 2483 TRACK THEORY - Explores the theories, practices, tactics and strategies involved in coaching track. Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as on individual skills, team tactics, organization and management practices. (Course description change effective Fall 2010)(Course description change effective Fall 2016)

HPR 2493 SOFTBALL THEORY - Explores the theories, practices, tactics and strategies involved in coaching softball. Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as on individual skills, team tactics, organization and management practices. (Course description change effective Fall 2010)(Course description change effective Fall 2016)

HPR 2511 TEAM SPORTS III - Rules, techniques, participation and equipment in (activities) _____.
(name sport)

- (Title and course description change effective Fall 2010)(Course description change effective Fall 2016)
- HPR 2521 TEAM SPORTS IV** - Rules, techniques, participation and equipment in (activities) _____.
(name sport)
(Title and course description change effective Fall 2010)(Course description change effective Fall 2016)
- HPR 2531 INDIVIDUAL AND DUAL SPORTS III** - Rules, techniques, participation and equipment in (activities) _____.
(name sport)
(Title and course description change effective Fall 2010)(Course description change effective Fall 2016)
- HPR 2541 INDIVIDUAL AND DUAL SPORTS IV** - Rules, techniques, participation and equipment in (activities) _____.
(name sport)
(Title and course description change effective Fall 2010)(Course description change effective Fall 2016)
- HPR 2551 FITNESS AND CONDITIONING TRAINING III** - Instruction and practice of basic principles of fitness and conditioning through a variety of exercises and activities. (Title and course description change effective Fall 2010)
- HPR 2561 FITNESS AND CONDITIONING TRAINING IV** - Instruction and practice of basic principles of fitness and conditioning through a variety of exercises and activities. (Title and course description change effective Fall 2010)
- HPR 2571 DANCE III** - A continuation of dance techniques to include instruction in various styles of dance. Instruction may include classical dance, ballet, jazz, folk dance, contemporary and/or dance line. (Course description change effective Fall 2010)
- HPR 2581 DANCE IV** - A continuation of dance techniques to include instruction in various styles of dance. Instruction may include classical dance, ballet, jazz, folk dance, contemporary and/or dance line. (Course description change effective Fall 2010)
- HPR 2711 ATHLETIC TRAINING TERMINOLOGY** - Course to develop students' knowledge of musculoskeletal and orthopedic terminology related to athletic training and other related health professions. (Effective Fall 2010)

- HPR 2723 PREVENTION AND CARE OF ATHLETIC INJURIES** - Theory and practice for the prospective athletic trainer or coach in the prevention and care of athletic injuries. (Effective Fall 2010)
- HPR 2733 INTRODUCTION TO ATHLETIC TRAINING** - Introduction to the profession, including but not limited to procedural aspects of the athletic training room operations, role delineations, preparation, and competencies with 100 observational/experience hours under a Board of Certification (BOC) certified athletic trainer. This course is recommended for Athletic Training majors. (Effective Fall 2010) (Course description change effective Fall 2016)
- HPR 2813/PRM 2113 PARK AND RECREATION PROGRAM LEADERSHIP** - Planning and leadership techniques for conduction organized park and recreation programs for all age groups. (Course code change effective Fall 2010)
- HPR 2823/PRM 2223 PROGRAM PLANNING AND DEVELOPMENT** - Techniques and processes in program planning, implementation, development and evaluation in recreation settings. (Course code change effective Fall 2010)

HISTORY

- HIS 1113 WESTERN CIVILIZATION I** - This is a general survey of Western Civilization from ancient times to mid-seventeenth century. (Course description change effective Fall 2014)
- HIS 1123 WESTERN CIVILIZATION II** - This is a general survey of Western Civilization since the seventeenth century. (Course description effective Fall 2014)
- HIS 1163 WORLD CIVILIZATIONS I** - This is a general survey of world history from ancient times to the 1500s. (Title and Course description change effective Fall 2014)
- HIS 1173 WORLD CIVILIZATIONS II** - This is a general survey of world history from the 1500s to modern times. (Title and course description effective Fall 2014)
- HIS 1613 AFRICAN-AMERICAN HISTORY** - This is a survey of African-American History from Africa origins to modern times. (Title and course description change effective Fall 2014)
- HIS 2213 AMERICAN (U.S.) HISTORY I** - This is a survey of American (U.S.) history to 1877. (Course description effective Fall 2014)

HIS 2223 AMERICAN (U.S.) HISTORY II - This is a survey of American (U.S.) history since 1877. (Course description change effective Fall 2014)

HIS 2813 SPECIAL TOPICS IN HISTORY/SOCIAL STUDIES - Special topics in History/Social Studies. Credit and title to be determined. Topics will vary from semester to semester. This course is to be used on a limited basis to offer expansion upon subject matter areas covered in existing courses. (Courses limited to two offerings under one title within two academic years.) (Title change effective Fall 2014)

HONORS

HON 1911 HONORS FORUM I - Admission is by invitation only. Interdisciplinary studies of selected issues confronting the individual and society with discussions led by scholars, faculty, and/or students. (Course description change effective Fall 2010)

HON/LEA 1912 HONORS LEADERSHIP DEVELOPMENT I - Admission is by faculty consent. This course has as its central focus the development of leadership skills. It is designed to provide a basic understanding of leadership and group dynamics theory and to assist the student in developing a personal philosophy of leadership, an awareness of the moral and ethical responsibilities of leadership, and an awareness of one's own style of leadership. This course integrates readings from the humanities, classic works of literature, and experiential learning exercises with readings and discussions of traditional theories. (Effective Fall 2010)(Prefix, title, and course description change effective Fall 2015)

HON 1921 HONORS FORUM II - Admission is by invitation only. Interdisciplinary studies of selected issues confronting the individual and society with discussions led by scholars, faculty, and/or students. (Course description change effective Fall 2010)

HON 1923 HONORS FORUM II with Lab - Admission is by invitation only. Interdisciplinary studies of selected issues confronting the individual and society with discussions led by scholars, faculty, and/or students. This course includes experiential learning activities outside of the regular classroom, which may include service learning activities, civic engagement activities, and/or international study. (Course description change effective Fall 2010)(Course description change effective Fall 2015)

HON 2911 HONORS FORUM III - Admission is by invitation only. Interdisciplinary studies of selected issues confronting the individual and society with discussions led by scholars, faculty, and/or students. (Course description change effective Fall 2010)

HON/LEA 2912 HONORS LEADERSHIP DEVELOPMENT II - A continuation of HON/LEA 1912. (New course effective Fall 2015)

HON 2921 HONORS FORUM IV - Admission is by invitation only. Interdisciplinary studies of selected issues confronting the individual and society with discussions led by scholars, faculty, and/or students. (Course description change effective Fall 2010)

HUMANITIES

HUM 1113 HUMANITIES I - Humanities I provides an overview of history's most memorable achievements spanning the major world civilizations of Africa, the Americas, Asia, Europe, and the Middle East from the Prehistoric Era to the Renaissance. A global perspective is presented through a survey of history, literature, music, philosophy, and the visual arts. NOTE: This course differs from HON 1913 in that HON 1913 includes a leadership component. (Title and course description change effective Fall 2012)(Course description change effective Fall 2015)

HUM 1123 HUMANITIES II - Humanities II, a continuation of Humanities I, provides an overview of history's most memorable achievements spanning the major world civilizations of Africa, the Americas, Asia, Europe, and the Middle East from the Renaissance to present day. A global perspective is presented through a survey of history, literature, music, philosophy, and the visual arts. (New course effective Fall 2012)(Course description change effective Fall 2015)

INDUSTRIAL ARTS, INDUSTRIAL EDUCATION

IED 1213 WOODWORKING I - Knowledge, appreciation, and skill in use of hand tools; wood joints, finishes, fasteners, and job planning.

IED 1813 BASIC ELECTRICITY AND ELECTRONICS - A study of basic electrical phenomenon to fundamental electronics.

IED 2313 GENERAL METAL WORK - Sheet and wrought metal processing; experimentation in bench tools, metal design, jigs, machine processes and metal finishes; construction of metal projects.

IED 2323 FORGING AND WELDING - Practice in hand forging; annealing, hardening, and tempering of tool steel; gas and electric welding.

IED 2413 HISTORY AND APPRECIATION OF THE ARTCRAFTS - The study of the growth and development of the arts craft through the ages using craft historical lecture and other instructional methods, practical design and construction of projects in pottery, leather craft, wood carving and stained glass.
(Course description change effective Fall 2010)

IED 2613 INDUSTRIAL PSYCHOLOGY - Application of psychological principles and methods to industry emphasizing employee selection, placement, merit rating, training, human relations, and measurements and improvements of employee morale.

JOURNALISM

JOU 1111 COLLEGE PUBLICATIONS I - A laboratory course designed to give practical experience in working with college newspaper and yearbook production. News, feature, and editorial writing, make-up and layout, editing, advertising and photography will be emphasized according to student need.

JOU 1121 COLLEGE PUBLICATIONS II - A continuation of JOU 1111.

JOU 1223 BASIC NEWS REPORTING - (Course deleted effective Fall 2010)

JOU 1313 NEWS WRITING AND REPORTING I - An introductory course in journalism designed to teach news writing and reporting, the construction of the news article with an emphasis on source news, features, sports, and interview stories and editorials. (Title and course description change effective Fall 2010)

JOU 1323 NEWS WRITING AND REPORTING II - An advanced journalism course designed to teach news writing and editing with an emphasis on news, features, sports, and editorials. (Title and course description change effective Fall 2010)

JOU 2111 COLLEGE PUBLICATIONS III - Open to students who have successfully completed JOU 1111, 1121, 1313, and 1323 or with consent of instructor. (Course description change effective Fall 2015)

JOU 2121 COLLEGE PUBLICATIONS IV - Open to students who have successfully completed JOU 1111, 1121, 1313, 1323, and

2111 or with consent of instructor. (Course description change effective Fall 2015)

JOU 2513 BEGINNING PHOTOGRAPHY - (Course deleted effective Fall 2010)

JOU 2523 ADVANCED PHOTOGRAPHY - (Course deleted effective Fall 2010)

JOU 2613 FUNDAMENTALS OF DIGITAL PHOTOGRAPHY - (Course deleted effective Fall 2010)

LEADERSHIP

LEA 1811 LEADERSHIP AND ORGANIZATION SKILLS I - A study of leadership styles and skills, roles and functions of officers of student organizations. Includes parliamentary procedure, chain of command, communication, conducting effective meetings, role of constitution/by-laws, principle of ethics, etiquette, and working with volunteers. (Course description change effective Fall 2010)

LEA 1821 LEADERSHIP AND ORGANIZATION SKILLS II - Continued study of LEA 1811, ice breakers; non-verbal communication; role of functions in groups; power; time management; stress management; role of constitution; Personal Style type indicator; planning and goal setting; leadership mentoring. (Course description change effective Fall 2010)

LEA 1911 LEADERSHIP AND COMMUNICATION SKILLS DEVELOPMENT - RECRUITING AND PUBLIC RELATIONS I - This course familiarizes the student with his/her responsibilities as a member of the recruiting/public relations team. It explores leadership skills, communication, and factual information about the college. Through this course the student will be able to function as a representative in recruitment and in public relations.

LEA/HON 1912 HONORS LEADERSHIP DEVELOPMENT I - Admission is by faculty consent. This course has as its central focus the development of leadership skills. It is designed to provide a basic understanding of leadership and group dynamics theory and to assist the student in developing a personal philosophy of leadership, an awareness of the moral and ethical responsibilities of leadership, and an awareness of one's own style of leadership. This course integrates readings from the humanities, classic works of literature, and experiential learning exercises with readings and discussions of traditional

theories. (Effective Fall 2010)(Prefix, title, and course description change effective Fall 2015)

- LEA 1921 LEADERSHIP AND COMMUNICATION SKILLS DEVELOPMENT - RECRUITING AND PUBLIC RELATIONS II** - A continuation of LEA 1911.
- LEA 2811 LEADERSHIP AND ORGANIZATION SKILLS III** - Continued study of LEA 1811, LEA 1821; participates fully in class; experiential roles chairing committees and events; lead decision making techniques; consensus, brain storming; observe and give feedback to group on role functions in group; lead planning and goal setting groups; and presentation of leadership topics. (Course code and course description change effective Fall 2010)
- LEA 2821 LEADERSHIP AND ORGANIZATION SKILLS IV** - A continuation of activities and events of LEA 1811, LEA 1821, and LEA 2811, emphasizing servant leadership. (Course code and course description change effective Fall 2010)
- LEA 2911 LEADERSHIP AND COMMUNICATION SKILLS DEVELOPMENT - RECRUITMENT AND PUBLIC RELATIONS III** - A continuation of LEA 1921.
- LEA/HON 2912 HONORS LEADERSHIP DEVELOPMENT II** - A continuation of HON/LEA 1912. (New course effective Fall 2015)
- LEA 2921 LEADERSHIP AND COMMUNICATION SKILLS DEVELOPMENT - RECRUITING AND PUBLIC RELATIONS IV** - A continuation of LEA 2911.

LEARNING AND LIFE SKILLS

- LLS 0113 ESSENTIAL COLLEGE SKILLS I** - This course is designed to aid in the development of student potentials in the following fundamental areas; improving student confidence, setting life goals, developing effective study skills and habits and developing classroom learning skills. The course emphasizes reasoning skills, interpersonal skills, personal and social adjustment.(Course description change effective Fall 2010)
- LLS 0123 ESSENTIAL COLLEGE SKILLS II** - This course is designed to support the student in the successful completion of his or her college courses by teaching the application of specific study skills and learning strategies. (Course description change effective Fall 2010)
- LLS 1152 COLLEGE LIFE** - College Life offers group experiences in study skills and career exploration. This course is

designed to assist the first time student in achieving academic success. (Prefix change effective Fall 2014)

- LLS 1212 SELF-AFFIRMATION** - This course is designed to help students increase self-awareness and to see the power of thoughts-both positively and negatively-to improve self-concepts. (Prefix change effective Fall 2014)(Course description change effective Fall 2015)
- LLS 1223 LIFE SKILLS DEVELOPMENT** - This course is designed to aid students in stress and anger management, and promote self-awareness. (Title and course description change effective Fall 2010)
- LLS 1312 ORIENTATION** - This course is designed to help the new college student adjust to college life. It includes a study of personal and social adjustments, and gives the student guidance in collegiate life. (Prefix change effective Fall 2014)
- LLS 1322 CAREER EXPLORATION** - This course is designed to assist students in determining career goals. Interest tests, personality inventories, and aptitude tests are given to help students determine career choices. (Prefix change effective Fall 2014)
- LLS 1332 INTRODUCTION TO HEALTH PROFESSIONS I** - This course looks at specific allied professions, describes the education necessary, certification requirements, and expected salary. The course discusses all levels of healthcare professionals from those requiring a certificate or diploma to those requiring an associate, bachelor, or doctoral degree. (Prefix change effective Fall 2014)
- LLS 1342 INTRODUCTION TO HEALTH PROFESSIONS II** - A continuation of the educational requirements, the position descriptions and work environment required for health professions. (New course effective Fall 2015)
- LLS 1352 INTRODUCTION TO S.T.E.M. PROFESSIONS** - A presentation of the educational requirements, the various professions and the entry points for employment for students interested in STEM professions. (New course effective Fall 2015)
- LLS 1412 IMPROVEMENT OF STUDY** - This course is designed to aid the student in study skills, promote student success in basic reading and note-taking techniques, critical thinking, time management, test-taking strategies, and listening and memory enhancement. (Prefix change effective Fall 2014)

- LLS 1423 COLLEGE STUDY SKILLS** - An advanced course in study skills that fosters insight and practice of critical reading skills and study techniques needed for efficient and effective mastery of college-level courses, both graduate and undergraduate. (Course description change effective Fall 2010)
- LLS 1712 JOB SEARCH SKILLS** - This course is designed to prepare students for job networking skills, completing applications, resume writing, interviewing, and job attitude. (Prefix change effective Fall 2014)
- LLS 1722 EMPLOYMENT READINESS** - This course is designed to prepare students for employment by teaching the importance of interviewing skills, employer expectations, employability skills, work ethics, and job retention skills. (Prefix change effective Fall 2014)

LIBRARY AND SCIENCE

- LIS 1112 LIBRARY SCIENCE I** - Introduction to the Digital Library.(Prefix change effective Fall 2014) (Course description change effective Fall 2015)
- LIS 1122 BASIC LIBRARY RESEARCH** - Students will learn the skills necessary to navigate various information resources and evaluate materials found. This includes using state-provided resources like MAGNOLIA and MELO. The course will focus on the paper writing process by finding and evaluating sources, discussion plagiarism and copyright, citing information, and annotating bibliographies. (Title and course description change effective Fall 2015)

MATHEMATICS

- MAT 0111 ALGEBRA LAB 1** - Opportunity to provide supplemental instruction/practice/support in a structured lab environment. Lab may accompany MAT 0123. This lab is for institutional credit only. (New course effective Fall 2014)
- MAT 0113 FUNDAMENTALS OF MATHEMATICS** - (Course deleted effective Fall 2014)
- MAT 0121 ALGEBRA LAB 2** - Opportunity to provide supplemental instruction/practice/support in a structured lab environment. Lab may accompany MAT 1233. This lab is for institutional credit only. (New course effective Fall 2014)

- MAT 0123 BEGINNING ALGEBRA** - A course in algebra to include operations with real numbers, linear equations, the coordinate system, linear inequalities, laws of exponents, operations with polynomials, and factoring. (Effective Fall 2009)- (Course description change effective Fall 2012)
- MAT 0131 ALGEBRA LAB 3** - Opportunity to provide supplemental instruction/practice/support in a structured lab environment. Lab may accompany MAT 1313. This lab is for institutional credit only. (New Course effective Fall 2014)
- MAT 1111 BASIC GRAPHING CALCULATOR** - This course is designed for students who have little or no background in the use of a graphing calculator. Topics covered include keyboard layout, modes, menus, algebraic computations, graphing functions, statistics, regression analysis, and matrix operations.
- MAT 1121 ADVANCED GRAPHING CALCULATOR** - This course is a continuation of MAT 1111. Topics covered include advanced matrix operations, parametric graphing, advanced function graphing, Boolean algebra and programming.
- MAT 1213 COLLEGE MATHEMATICS I** - (Course deleted effective Fall 2014)
- MAT 1223 COLLEGE MATHEMATICS II** - (Course deleted effective Fall 2014)
- MAT 1233 INTERMEDIATE ALGEBRA** - The topics include linear equations and their graphs; inequalities and number line graphs; rational expressions; factoring; laws of exponents; radicals; polynomials. (Course description change effective Fall 2012)
- MAT 1313 COLLEGE ALGEBRA** - This course includes inequalities; functions; linear and quadratic equations, circles, and their graphs; rational, radical, and higher-order equations; applications; polynomial and rational functions; logarithmic and exponential functions; systems of equations. (Course description change effective Fall 2012)
- MAT 1323 TRIGONOMETRY** - This course includes trigonometric functions and their graphs; trigonometric identities; trigonometric equations; radian measurement; solutions of right and oblique triangles; inverse trigonometric functions; applications. (Course description change effective Fall 2012)

- MAT 1333 FINITE MATHEMATICS** - An introduction to sets, functions, matrices, linear programming, and probability with applications in business decision making and behavioral sciences.
- MAT 1343 PRE-CALCULUS** - A review of college algebra and trigonometry in preparation for Calculus I. Topics include functions; solving equations; logarithmic and exponential functions; trigonometric functions; solving trigonometric equations.
- MAT 1513 BUSINESS CALCULUS I** - A study of functions, limits, continuity, derivatives, and their applications to business and economics.
- MAT 1523 BUSINESS CALCULUS II** - A study of antiderivatives, techniques of integration, applications of the definite integral, extrema, and applications to business and economics.
- MAT 1611 CALCULUS I - LABORATORY** - This course includes the investigation of the techniques studied in Calculus I thru the use of the graphing calculator and/or computer.
- MAT 1613 CALCULUS I**- This course includes the following topics: limits; continuity; the definition of the derivative; differentiation; applications; anti-derivatives.
- MAT 1621 CALCULUS II - LABORATORY** - This course includes the investigation of the techniques studied in Calculus II through the use of the graphing calculator and/or computer. (New course effective Fall 2012)
- MAT 1623 CALCULUS II** - This course includes the following topics: the definite integral; differentiation and integration of transcendental functions, techniques of integration; applications.
- MAT 1723 REAL NUMBER SYSTEM** - Designed for elementary and special education majors, this course includes set theory, numeration systems, foundations of number theory, and properties and operations of real numbers.
- MAT 1733 GEOMETRY, MEASUREMENT AND PROBABILITY** - Designed for elementary and special education majors, this course includes geometric definitions, shapes, and formulas; linear and angular measurements; unit conversions, statistics and probability.
- MAT 1743 PROBLEM SOLVING WITH REAL NUMBERS** - Designed for elementary and special education majors, this course

includes logic, applications of real numbers, probability, and statistics.

- MAT 1753** **QUANTITATIVE REASONING** - Designed for students who need only three hours of unspecified mathematics. Includes basic mathematical concepts from logic, algebra, number theory, statistics, and modern applications.
- MAT 1815** **CALCULUS I-A** - This course includes the following topics: limits; continuity; the definition of the derivative; differentiation; applications; antiderivatives; the definite integral; differentiation and integration of transcendental functions.
- MAT 1825** **CALCULUS II-A** - This course includes the following topics: techniques of integration; applications; analytical geometry; parametric equations; polar coordinates; improper integrals; infinite series.
- MAT 2113** **INTRODUCTION TO LINEAR ALGEBRA** - This course includes the following topics: systems of linear equations; matrices; Vector spaces; determinantes; linear transformation; Eigenvalues and Eigenvectors.
- MAT 2323** **STATISTICS** - Introduction to statistical methods of describing, summarizing, comparing, and interpreting data to include probability distributions, sampling, estimation, confidence intervals, and hypothesis testing.
- MAT 2513** **ELEMENTARY MATHEMATICAL ANALYSIS** - Selected topics in quantitative methods with an emphasis on business applications. These selected topics will include Gauss-Jordan elimination, simplex methods for linear programming models, and transportation and assignment algorithms.
- MAT 2613** **CALCULUS III** - This course includes the following topics: analytical geometry; parametric equations; polar coordinates; improper integrals, infinite series.
- MAT 2623** **CALCULUS IV** - This course includes the following topics: partial differentiation; multiple integration; vector calculus; quadric surfaces and line integrals. (Course description change effective Fall 2012)
- MAT 2815** **CALCULUS III-A** - This course includes infinite series, vectors, parametric equations; solid analytical geometry; functions of more than one variable; partial derivatives; application of partial derivatives; line integrals; multiple integration.

MAT 2913 DIFFERENTIAL EQUATIONS - This course includes the following topics: solution of first and higher order differential equations, existence theorems, Laplace transforms; applications.

MODERN AND FOREIGN LANGUAGE

MFL 1113 FRENCH I - MFL 1113, an oral-aural approach, stresses conversation, pronunciation, comprehension, reading, writing, and functional grammar with emphasis on the practical aspects of the language.

MFL 1123 FRENCH II - MFL 1123 continues MFL 1113 with wider vocabulary and more complex structures and functions.

MFL 1213 SPANISH I - MFL 1213, an oral-aural approach stresses conversation, pronunciation, listening comprehension, reading, writing, and functional grammar with emphasis on communication. (Course description change effective Fall 2014)

MFL 1223 SPANISH II - MFL 1223 continues MFL 1213 with wider vocabulary and more complex structures and functions.

MFL 1313 GERMAN I - MFL 1313, an introductory course, incorporates an oral-aural approach stressing conversation, pronunciation, comprehension, reading, writing, and functional grammar.

MFL 1323 GERMAN II - MFL 1323 continues MFL 1313 with wider vocabulary and more complex structures and functions.

MFL 1413 JAPANESE I - Emphasizes conversational Japanese based on Ramaji text. Includes study of basic grammar, hiragana, katakana, and introduction of basic kanji. (Course description change effective Fall 2014)

MFL 1423 JAPANESE II - MFL 1423 continues MFL 1413 emphasizing conversational Japanese based on text in hiragana, katakana, and kanji. This course includes study of complex grammar and increased number of kanji characters. (Course description change effective Fall 2014)

MFL 1513 RUSSIAN I - MFL 1513, an introductory course, incorporates an oral-aural approach stressing conversation, pronunciation, comprehension, reading, writing and functional grammar.

MFL 1523 RUSSIAN II - MFL 1523 continues MFL 1513, with wider vocabulary and more complex structures and functions.

- MFL 1713 ITALIAN I** - MFL 1713 is an oral-aural approach to the Italian language that stresses conversation, pronunciation, comprehension, reading, writing, and functional grammar with emphasis on practical aspects and applications of the language. (Course description change effective Fall 2014)
- MFL 1723 ITALIAN II** - MFL 1723 continues MFL 1713 that incorporates a broader vocabulary base and usage of more complex structures and functions. (Course description change effective Fall 2014)
- MFL 2113 FRENCH III** - MFL 2113 continues MFL 1123 with additional materials of literary and cultural value.
- MFL 2123 FRENCH IV** - MFL 1223 continues MFL 2113 with additional literary and cultural readings and compositions as well as a review of essential elements of grammar.
- MFL 2213 SPANISH III** - MFL 2213 continues MFL 1223 with additional materials of literary and cultural value.
- MFL 2223 SPANISH IV** - MFL 2223 continues MFL 2213 with additional literary and cultural readings and compositions as well as a review of essential elements of grammar.
- MFL 2243 SPANISH CONVERSATION I** - MFL 2243, Conversational Spanish I, is an advanced-level course designed to further develop conversational language proficiency. (Course description change effective Fall 2014)
- MFL 2253 SPANISH CONVERSATION II** - MFL 2253, Conversational Spanish II, continues MFL 2243 and is an advanced-level course designed to further develop conversational language proficiency. (Course description change effective Fall 2014)
- MFL 2313 GERMAN III** - MFL 2313 continues MFL 1323 with additional materials of literary and cultural value.
- MFL 2323 GERMAN IV** - MFL 2323 continues MFL 2313 with additional literary and cultural readings and compositions, as well as review of essential elements of grammar.
- MFL 2513 OCCUPATIONAL SPANISH** - This course is designed to teach basic oral communication skills for interaction in Spanish in an occupational setting. Specialized variations of this course include: Law Enforcement, Medical and Business.

MFL 2613 FOREIGN LANGUAGE STUDY ABROAD - MFL 2613 is a unique language and culture learning opportunity designed and provided by individual colleges. Location, duration, and requirements may vary by institution.

MFL 2713 ITALIAN III - MFL 2713 continues MFL 1723 to include additional materials of literary and cultural value. (Course description change effective Fall 2014)

MFL 2723 ITALIAN IV - MFL 2723 continues MFL 2713 that provides the students with additional exposure to literary and cultural readings, as well as, challenging students to produce compositions. (Course description change effective Fall 2014)

MUSIC APPLIED

(Brass, Guitar, Organ, Percussion, Piano, Strings, Voice and Woodwinds)

MUA 1111, 1121, 2111, 2121 CLASS BRASS I, II, III, AND IV - Brass Instruction for music majors and non-music majors. Designed to teach the fundamental principles of playing, explore varied levels of literature and develop the student's knowledge of brass instruction and performance. (Course description change effective Fall 2013)

MUA 1141, 1151, 2141, 2151 ELECTIVE BRASS I, II, III, AND IV - Brass instruction for non-brass/music education majors and non-music majors. Designed to teach the fundamental principles of playing, explore moderate levels of literature and develop the student's interest in playing. (Title and course description change effective Fall 2013)

MUA 1172, 1182, 2172, 2182 BRASS FOR MUSIC EDUCATION MAJORS I, II, III, AND IV - Brass instruction for music education majors with and advanced non-music majors with an emphasis on brass instrumental playing. Designed to teach the fundamental principles of playing, explore moderate to advanced levels of literature, develop the student's interest in playing and strengthen the student's playing ability. (Course description change effective Fall 2013)

MUA 1173, 1183, 2173, 2183 BRASS FOR MUSIC MAJORS I, II, III, AND IV - Brass instruction for performance majors. Designed to teach the fundamental principles of playing, explore advanced levels of literature, develop the student's interest in playing and strengthen the student's playing ability.

MUA 1211, 1221, 2211, 2221 CLASS GUITAR I, II, III, AND IV - Instruction for beginning guitar player's that includes basic

accompanying styles and an introduction to classical guitar technique.

MUA 1241, 1251, 2241, 2251 ELECTIVE GUITAR I, II, III, AND IV - Guitar instruction for non-music majors and music majors who wish to take guitar as an elective. Introduction to classical guitar technique, literature, and performance of standard literature. (Title and course description change effective Fall 2013)

MUA 1272, 1282, 2272, 2282 GUITAR FOR MUSIC EDUCATION MAJORS I, II, III, IV - Guitar for music education majors with guitar as their area of emphasis. Introduction to guitar technique, literature and performance of standard literature. (Course description change effective Fall 2013)

MUA 1311, 1321, 2311, 2321 JAZZ IMPROVISATION I, II, III, AND IV - This course provides instruction in the skills and technique of jazz improvisation for those with little or no previous experience. Instructor permission required. (Prefix and course description change effective Fall 2013)

MUA 1331, 1341, 2331, 2341 ORGAN I, II, III, AND IV - Individual organ instruction. (Title and course description change effective Fall 2013)

MUA 1362, 1372, 2362, 2372 ORGAN FOR MUSIC EDUCATION MAJORS I, II, III, AND IV - Individual organ instruction including technique and appropriate repertoire. (Course description change effective Fall 2013)

MUA 1363, 1373, 2363, 2373 ORGAN FOR PERFORMANCE MAJORS I, II, III, AND IV - Intensive individual organ instruction including technique and appropriate repertoire. (Title and course description change effective Fall 2013)

MUA 1411,1421,2411,2421 CLASS PERCUSSION I, II, III, AND IV - Percussion instruction for music majors and non-music majors. Designed to teach the fundamental principles of playing, explore moderate levels of literature and develop the student's interest in playing. (Course description change effective Fall 2013)

MUA 1441, 1451, 2441, 2451 ELECTIVE PERCUSSION I, II, III, AND IV - Percussion instruction for non-percussion/music education majors. Designed to teach the fundamental principles of playing, explore moderate levels of literature and develop the student's interest in playing. (Title and course description change effective Fall 2013)

MUA 1472, 1482, 2472, 2482 PERCUSSION FOR MUSIC EDUCATION I, II, III, AND IV - Percussion instruction for music majors, with an emphasis on percussion instrumental playing. Designed to

teach the fundamental principles of playing, explore moderate to advanced levels of literature and develop the student's interest in playing.

MUA 1473, 1483, 2473, 2483 PERCUSSION FOR MUSIC MAJORS I, II, III, AND IV - Percussion instruction for music majors. Designed to teach the fundamental principles of playing, explore advanced levels of literature and develop the student's interest in playing.

MUA 1511, 1521, 2511, 2521 CLASS PIANO FOR MUSIC MAJORS I, II, III, AND IV - Class piano instruction for music majors with no previous piano training. This curriculum is designed to prepare students for their piano proficiency examination upon transfer to university. (Title and course description change effective Fall 2013)

MUA 1531, 1561, 2531, 2561 CLASS PIANO FOR NON-MUSIC MAJORS I, II, III, AND IV - Class piano instruction for non-music majors with no previous piano training. (New course effective Fall 2013)

MUA 1541, 1551, 2541, 2551 PIANO FOR NON-MUSIC MAJORS I, II, III, AND IV - Individual piano instruction for non-music majors. (Title and course description change effective Fall 2013)

MUA 1542, 1552, 2542, 2552 PIANO FOR VOICE MAJORS I, II, III, IV - Individual piano instruction for voice majors. (Course description change effective Fall 2013)

MUA 1571, 1581, 2571, 2581 PIANO FOR NON KEYBOARD MUSIC MAJORS I, II, III, AND IV - Individual piano instruction for non-keyboard music majors. (New course effective Fall 2013)

MUA 1572, 1582, 2572, 2582 PIANO FOR KEYBOARD MAJORS (MUSIC EDUCATION) I, II, III, AND IV - Individual piano instruction including technique, appropriate repertoire, and memorization. (Title and course description change effective Fall 2013)

MUA 1573, 1583, 2573, 2583 PIANO FOR KEYBOARD MAJORS (PERFORMANCE) I, II, III, AND IV - Intensive individual piano instruction including technique, appropriate repertoire, and memorization. (Title and course description change effective Fall 2013)

MUA 1611, 1621, 2611, 2621 CLASS STRINGS I, II, III, AND IV - Group instruction in tone production, bowings, fingerings, and positions for bowed string instruments.

MUA 1641, 1651, 2641, 2651 STRINGS FOR NON MAJORS (Elective Strings) I, II, III, AND IV - Bowed string instrument instruction for music majors with strings as a secondary area of emphasis.

Introduction to tuning, tone production, bowings, fingerings, and positions.

MUA 1672, 1682, 2672, 2682 STRINGS FOR MUSIC EDUCATION MAJORS I, II, III, AND IV - Bowed string instrument instruction for music majors with strings as their area of emphasis. Introduction to string technique, literature, etudes and performance standard literature.

MUA 1673, 1683, 2673, 2683 STRINGS FOR MUSIC MAJORS I, II, III, AND IV - Bowed string instrument instruction for music majors with strings as their area of emphasis. Introduction to string technique, literature, etudes and performance standard literature.

MUA 1711, 1721, 2711, 2721 CLASS VOICE I, II, III, AND IV - Class voice is designed to teach the fundamental principles of singing, explore elementary to moderate levels of vocal literature and develop and improve the student's vocal ability in a group setting.

MUA 1741, 1751, 2741, 2751 VOICE FOR NON-VOCAL MAJORS I, II, III, AND IV - Voice for non-vocal majors is designed to teach the fundamental principles of singing, explore moderate levels of vocal literature and develop and improve the student's vocal ability. (Title and course description change effective Fall 2013)

MUA 1772, 1782, 2772, 2782 VOICE FOR VOCAL MUSIC EDUCATION MAJORS I, II, III, AND IV - Voice for vocal music majors is designed to teach the fundamental principles of singing, explore varied vocal literature, and develop and improve the student's vocal ability. (Title and course description change effective Fall 2013)

MUA 1773, 1783, 2773, 2783 VOICE FOR VOCAL PERFORMANCE MAJORS I, II, III, AND IV - Voice for vocal performance majors is designed to teach the fundamental principals of singing, explore advanced vocal literature, develop and improve the student's vocal ability and strengthen the singer's performance ability. (Title and course description change effective Fall 2013)

MUA 1811, 1821, 2811, 2821 CLASS WOODWINDS I, II, III, AND IV - Woodwind instruction for music majors and non-music majors. Designed to teach the fundamental principles of playing, explore varied levels of literature, and develop the student's knowledge of woodwind instruction and performance. (Course description change effective Fall 2013)

MUA 1841, 1851, 2841, 2851 ELECTIVE WOODWINDS I, II, III, AND IV - Woodwind instruction for non-woodwind/music education majors. Designed to teach the fundamental principles of playing, explore

moderate levels of literature, and develop the student's interest in playing. (Title change effective Fall 2013)

MUA 1872, 1882, 2872, 2882 WOODWINDS FOR MUSIC EDUCATION MAJORS I, II, III, AND IV - Woodwind instruction for music education majors with an emphasis on woodwind instrumental playing. Designed to teach the fundamental principles of playing, explore moderate to advanced levels of literature, develop the student's interest in playing, and strengthen the student's playing ability.

MUA 1873, 1883, 2873, 2883 WOODWINDS FOR MUSIC MAJORS I, II, III, AND IV - Woodwind instruction for performance majors. Designed to teach the fundamental principles of playing, explore advanced levels of literature, develop the student's interest in playing, and strengthen the student's playing ability.

MUA 1972, 1982, 2972, 2982 COMPOSITION FOR MUSIC EDUCATION MAJORS I, II, III, AND IV - The continued study of music composition through assigned writing projects and analysis of masterworks.

MUSIC FOUNDATIONS

(Education, History, Literature, AND Theory)

MUS 1113 MUSIC APPRECIATION - A course designed to give the student, thorough listening and written work, the ability to understand, appreciate, and evaluate music of Western Culture. (Course description change effective Fall 2013)

MUS 1123 MUSIC SURVEY (MAJORS) - Advanced listening course, designed to acquaint the music major with a broad overview of musical style and repertoire from antiquity to the present.

MUS 1133 FUNDAMENTALS OF MUSIC - Provides the student with basic knowledge of notations, scales, keys, rhythm, intervals, triads, and their inversions.

MUS 1211 MUSIC THEORY I, Lab - Lab instruction. Sight-singing, ear training, and dictation.

MUS 1213 MUSIC THEORY I- Study of functional harmony through analysis, part-writing, sight-singing, and ear training.

MUS 1214 MUSIC THEORY I, Lecture/Lab - Study of functional harmony through analysis, part-writing, sight-singing, and ear training. This course includes lab instruction in sight-singing, ear training, and dictation. (Course description change effective Fall 2013)

- MUS 1221 MUSIC THEORY II, Lab** - Lab instruction. Sight-singing, ear training and dictation.
- MUS 1223 MUSIC THEORY II** - Continued study of functional harmony through analysis, part-writing, sight-singing, and ear training.
- MUS 1224 MUSIC THEORY II, Lecture/Lab** - Continued study of functional harmony through analysis, part-writing, sight-singing, and ear training. This course includes lab instruction in sight-singing, ear training, and dictation. (Course description change effective Fall 2013)
- MUS 1233 COMMERCIAL MUSIC THEORY** - Introduction to concepts and skills of reading music theory for pre-music and non-music majors. Includes study of notation, rhythm, scales, key signatures, intervals and triads.
(New course effective Fall 2016)
- MUS 1313 INTRO TO MUSIC INDUSTRY** - Focus on the fundamentals of entrepreneurial thinking, tackle creative problem solving, and explore the concept of music and branding. Engage students to discover ways to shape their future in the industry and develop a creative mindset to recognize opportunities. (New course effective Fall 2016)
- MUS 1413 BASIC COMPUTER SKILLS FOR MUSICIANS** - Designed to introduce students to the Macintosh Operating System. Students begin to work with MIDI, sequencing, software instruments, notation, CD creation, and basic editing tools in GarBnd. (New Course effective Fall 2011)- (Course description change effective Fall 2013)
- MUS 1423 SURVEY OF POPULAR MUSIC** - Advanced listening course, designed to acquaint the Music Industry major with a broad overview of popular musical styles and repertoire from the beginnings of American Popular Music to the present. (New course effective Fall 2011)
- MUS 1433 RECORDING ARTS FUNDAMENTALS** - Introduction to basic principles of sound theory, audio electronics and terminology, microphone characteristics and applications, mixers and basic equipment, signal routing and processing. (New course effective Fall 2016)
- MUS 1811, 1821, 2811, 2821 MUSIC THEATRE WORKSHOP I, II, III, AND IV** - The workshop is designed to introduce and engage students in all facets of music theatre. One public performance will be given each semester. Open to music

majors and non-music majors. (Course description change effective Fall 2013)

- MUS 1911, 1921, 2911, 2921 RECITAL CLASS I, II, III, AND IV** - Required performance of solo and ensemble literature by students majoring in music. Attendance at a prescribed minimum number of departmentally approved musical performances per semester also required.
- MUS 2211 MUSIC THEORY III, Lab** - Lab instruction. Sight-singing, ear training, and dictation.
- MUS 2213 MUSIC THEORY III** - Continuation study of functional harmony through analysis, part-writing, sight-singing, and ear training.
- MUS 2214 MUSIC THEORY III, Lecture/Lab** - Continuation studies of functional harmony through analysis, part-writing, sight-singing, and ear training. This course includes lab instruction in sight-singing, ear training, and dictation. (Course description change effective Fall 2013)
- MUS 2221 MUSIC THEORY IV, Lab** - Lab instruction. Sight-singing, ear training, and dictation.
- MUS 2223 MUSIC THEORY IV** - Continued study of functional harmony through analysis, part-writing, sight-singing, and ear training.
- MUS 2224 MUSIC THEORY IV, Lecture/Lab** - Continued study of functional harmony through analysis, part-writing, sight-singing, and ear training. This course includes lab instruction in sight-singing, ear training, and dictation. (Course description change effective Fall 2013)
- MUS 2313 MUSIC HISTORY I** - Study of Western music beginning in ancient Greece and continuing through the Baroque. Study includes early music, middle ages, Renaissance, Baroque and the various aspects of style analysis as exemplified in the works of the major composers of each period.
- MUS 2323 MUSIC HISTORY II** - Study of Western music beginning in the Classical period and continuing to present day. Study includes Classical, Romantic, and twentieth century music and the various aspects of style and genres exemplified in the works of the major composers of each period.

- MUS 2413 COMPUTER RECORDING I** - Introduction to basic knowledge, theory and application of a native Digital Audio Workstation. Students continue their study of MIDI, arranging, and sequencing, software instruments recording in a native DAW environment. (Course description change effective Fall 2013)
- MUS 2423 COMPUTER RECORDING II** - A continuation of Computer Recording I utilizing native and proprietary DAW recording systems. Additional topics covered include audio recording, digital effects, automation, performance tools and nonlinear editing. (Course description change effective Fall 2013)
- MUS 2433 THE CRAFT OF SONG WRITING** - Provides the student with basic knowledge of the four approaches to song writing: lyrical, melodic, harmonic and rhythmic. (New course effective Fall 2011)
- MUS 2443 AUDIO ENGINEERING I** - Practical techniques and application of session procedures and recording. Includes vocal and instrument characteristics, microphone placement, track assignment, mixing, and console and recorder operation in a native or proprietary DAW environment. (Course description change effective Fall 2013)- (Course description change effective Fall 2016)
- MUS 2453 AUDIO ENGINEERING II** - Practical techniques in session procedures and recording. Topics include recording and mixing theory and techniques, critical listening, signal routing and processing, and basic project mastering techniques. (Course description change effective Fall 2013)- (Course description change effective Fall 2016)
- MUS 2512 SPECIAL TOPICS IN MUSIC** - This course will cover a diverse array of topics that provide students with an opportunity to learn about a specific discipline from skilled faculty members. (New course effective Fall 2016)
- MUS 2513 MUSIC FOR ELEMENTARY TEACHERS** - Designed for the needs of the elementary education student. Essentials of public school music; study of the fundamentals of music. Reading music notations and terminology.
- MUS 2613 MUSIC LITERATURE** - A listening course designed to give the student a better understanding of music through the ages. It offers the non-music major as well as the music major an opportunity to explore music as an art. (New course effective Fall 2012)

MUSIC ORGANIZATIONS

(Band, Small Band Groups, Stage Band, Choir, Small Singing Groups)

MUO 1111, 1121, 2111, 2121 BAND I, II, III, AND IV - Designed to teach the fundamental principles of playing musical instruments, explore varied levels of literature and develop the student's knowledge of performance technique.

MUO 1131, 1141, 2131, 2141 SMALL INSTRUMENT ENSEMBLE I, II, III, AND IV - Designed to explore varied levels of literature and develop the student's knowledge of performance technique in small ensembles and auxiliary groups. (Title and course description change effective Fall 2013)

MUO 1151, 1161, 2151, 2161 SMALL MIXED ENSEMBLE I, II, III, AND IV - Designed to explore varied levels of literature and develop the student's knowledge of performance technique in small ensembles and auxiliary groups. (New course effective Fall 2013)

MUO 1171, 1181, 2171, 2181 LARGE JAZZ ENSEMBLE I, II, III, AND IV - A course designed to give students the opportunity to perform jazz and a variety of music styles in a "big band" setting or similar instrumentation. Instructor permission required. (Title and course description change effective Fall 2013)

MUO 1211, 1221, 2211, 2221 CHOIR I, II, III, AND IV - A course for music majors and non-majors focused on performing choral music from a variety of style periods.

MUO 1241, 1251, 2241, 2251 SMALL VOICE ENSEMBLE I, II, III, AND IV - A course for select singers focused on performing from one or more genres of music. (Title change effective Fall 2013)

MUO 1311, 1321, 2311, 2321 STRING ORCHESTRA I, II, III, IV - Rehearsal and performance of standard orchestral literature.

MUO 1341, 1351, 2341, 2351 JAZZ IMPROVISATION I, II, III, IV (Prefix and course description changed to MUA 1311, 1321, 2311, 2321 effective Fall 2013)

PARALEGAL

PLG 1113 INTRODUCTION TO PARALEGAL STUDIES - The role of the paralegal in the practice of law. Introduction to legal research and source materials.

PLG 2213 PARALEGAL BIBLIOGRAPHY AND RESEARCH I - Digests, encyclopedias. Statutory material. Citations. Factual research and current materials. Preparation of memoranda and other exercises in legal writing. Paralegal role in legal research (explored throughout term).

PARKS AND RECREATION

- PRM 1113/HPR 1813 FOUNDATIONS OF LEISURE AND RECREATION -**
Analysis of the Parks and Recreation profession to provide a basic understanding of leisure as an increasingly important component of our society. (Course code change effective Fall 2010)(Title change effective Fall 2016)
- PRM 2113/HPR 2813 PARK AND RECREATION PROGRAM LEADERSHIP -**
Planning and leadership techniques for conduction organized park and recreation programs for all age groups. (Course code change effective Fall 2010)
- PRM 2223/HPR 2823 PROGRAM PLANNING AND DEVELOPMENT -** Techniques and processes in program planning, implementation, development and evaluation in recreation settings. (Course code change effective Fall 2010)

PHILOSOPHY AND BIBLE

- PHI 1113 OLD TESTAMENT SURVEY -** The student will survey the Old Testament (Hebrew Bible) with regard to its worth as a literary work, along with significant dates, themes, concepts and contributions of its characters to that history and literature. (Course description change effective Fall 2014)
- PHI 1133 NEW TESTAMENT SURVEY -** A study of the New Testament covering the life of Jesus of Nazareth and the establishment of the early church as presented in the Gospels, Acts, and other New Testament books. (Effective Fall 2009)
- PHI 1153 JESUS AND THE GOSPELS -** A study of the life and ministry of Jesus of Nazareth as recorded in the four canonical gospels with specific consideration of the geographical, political, and social conditions of the 1st Century and recognition of various early interpretations of the meaning of the life and person of Jesus. (Effective Fall 2009)
- PHI 1163 ACTS AND THE EPISTLES -** A survey of the work of the apostles as portrayed in the book of Acts and the Epistles. Attention is given to the development of the 1st Century Christian Church and the historical background of the various Epistles. (Effective Fall 2009)
- PHI 2113 INTRODUCTION TO PHILOSOPHY I -** An introduction to the major themes and history of the discipline of

Philosophy with an emphasis on the development of critical thinking skills. (Effective Fall 2009)

- PHI 2123 INTRODUCTION TO PHILOSOPHY II** - A seminar for advanced students dealing with classic and contemporary problems of personal development from a philosophic perspective. (Effective Fall 2009)
- PHI 2143 ETHICS** - An introduction to moral philosophy with the investigation of selected moral problems. (Effective Fall 2009)
- PHI 2613 WORLD RELIGIONS I** - An introduction to the beliefs and development of Buddhism, Christianity, Hinduism, Islam, Judaism, and other religious traditions. (Course description changed effective Fall 2014)
- PHI 2623 WORLD RELIGIONS II** - A continuation of PHI 2613.
- PHI 2713 LOGIC** - An introduction to the discipline of logic including formal and informal logic, as well as the development of critical thinking skills. (Effective Fall 2009)

PHYSICS

- PHY 1111 INTRODUCTION TO ASTRONOMY, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 1113 Introduction to Astronomy, Lecture.
- PHY 1113 INTRODUCTION TO ASTRONOMY, Lecture** - A lecture course that includes surveys of the solar system, our galaxy and the universe.
- PHY 1114 INTRODUCTION TO ASTRONOMY, Lecture and Laboratory** - A combined lecture and laboratory course that includes surveys of the solar system, our galaxy, and the universe. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 1211 SURVEY OF PHYSICS, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 1213 Survey of Physics, Lecture.
- PHY 1213 SURVEY OF PHYSICS, Lecture** - A lecture course covering the concepts of mechanics, sound, light, fluids, and waves. Non-calculus based.

- PHY 1214 SURVEY OF PHYSICS, Lecture and Laboratory** - A combined lecture and laboratory course covering the concepts of mechanics, sound, light, fluids, and waves. Non-calculus based. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 2213 PHYSICS OF SOUND** - This course explores the nature of sound and how sound interacts with its environment. Topics include: the production and transmission of sound; the physical properties of sound; simple harmonic motion; complex waves; and the perception of sound. (New course effective Fall 2015)
- PHY 2241 PHYSICAL SCIENCE I, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 2243 Physical Science Survey I, Lecture.
- PHY 2243 PHYSICAL SCIENCE I, Lecture** - A lecture course that includes studies of measurements and units, electricity, mechanics, heat, sound, light, and astronomy.
- PHY 2244 PHYSICAL SCIENCE I, Lecture and Laboratory** - A combined lecture and laboratory course that includes studies of measurements and units, electricity, mechanics, heat, sound, light, and astronomy. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 2251 PHYSICAL SCIENCE II, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 2253 Physical Science Survey II, Lecture.
- PHY 2253 PHYSICAL SCIENCE II, Lecture** - A lecture course that includes studies of chemistry, geology, and meteorology.
- PHY 2254 PHYSICAL SCIENCE II, Lecture and Laboratory** - A combined lecture and laboratory course that includes studies of chemistry, geology and meteorology. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 2311 PHYSICS I, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 2312 Physics I, Lecture.

- PHY 2312 **PHYSICS I, Lecture** - (Course deleted effective Fall 2011)
- PHY 2313 **PHYSICS I, Lecture and Laboratory** - A combined lecture and laboratory course covering mechanics, conservation laws, heat, sound, electricity, magnetism, and waves. This is a calculus-based course primarily for engineering, science, and mathematics majors. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 2321 **PHYSICS II, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 2322 Physics II, Lecture.
- PHY 2322 **PHYSICS II, Lecture** - (Course deleted effective Fall 2011)
- PHY 2323 **PHYSICS II, Lecture and Laboratory** - A combined lecture and laboratory course covering magnetism, electricity, optics, and gravity. This is a calculus-based course primarily for engineering, science, and mathematics majors. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 2331 **PHYSICS III, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 2332 Physics III, Lecture.
- PHY 2332 **PHYSICS III, Lecture** - (Course deleted effective Fall 2011)
- PHY 2333 **PHYSICS III, Lecture and Laboratory** - A combined lecture and laboratory course covering harmonic motion, waves, optics, electronics, relativity, and quantum physics. This is a calculus-based course primarily for engineering, science, and mathematics majors. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 2411 **GENERAL PHYSICS I, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 2413 General Physics I, Lecture.
- PHY 2413 **GENERAL PHYSICS I, Lecture** - A lecture course covering mechanics, heat, waves, and sound. This is a non-calculus based course primarily for pre-professional majors.

- PHY 2414 GENERAL PHYSICS I, Lecture and Laboratory** - A combined lecture and laboratory course covering mechanics, heat, waves, and sound. This is a non-calculus based course primarily for pre-professional majors. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 2421 GENERAL PHYSICS II, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 2423 General Physics II, Lecture.
- PHY 2423 GENERAL PHYSICS II, Lecture** - A lecture course covering electricity, magnetism, optics, and modern physics. This is a non-calculus based course primarily for pre-professional majors. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 2424 GENERAL PHYSICS II, Lecture and Laboratory** - A combined lecture and laboratory course covering electricity, magnetism, optics, and modern physics. This is a non-calculus based course primarily for pre-professional majors. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 2511 GENERAL PHYSICS I-A, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 2513 General Physics I-A, Lecture.
- PHY 2513 GENERAL PHYSICS I-A, Lecture** - A lecture course covering mechanics, heat, waves, and sound. This is a calculus-based course primarily for students of engineering, science, or mathematics.
- PHY 2514 GENERAL PHYSICS I-A, Lecture and Laboratory** - A combined lecture and laboratory course covering mechanics, heat, waves, and sound. This is a calculus-based course primarily for students of engineering, science, or mathematics. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.
- PHY 2521 GENERAL PHYSICS II-A, Laboratory** - A laboratory course that contains experiments and exercises that reinforce the principles introduced in PHY 2523 General Physics II-A, Lecture.
- PHY 2523 GENERAL PHYSICS II-A, Lecture** - A lecture course covering electricity, magnetism, optics, and modern

physics. This is a calculus-based course primarily for student of engineering, science, and mathematics.

PHY 2524 GENERAL PHYSICS II-A, Lecture and Laboratory - A combined lecture and laboratory course covering electricity, magnetism, optics, and modern physics. This is a calculus-based course primarily for students of engineering, science or mathematics. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes.

POLITICAL SCIENCE

PSC 1113 AMERICAN NATIONAL GOVERNMENT - Survey of the organizations, political aspects, and basis of national government. (Effective Fall 2009)

PSC 1123 AMERICAN STATE AND LOCAL GOVERNMENT - The relationship among states, national and local governments. The organization, function, and operation of the three branches with emphasis on the state and local government. (Course description change effective Fall 2014)

PSC 2113 COMPARATIVE GOVERNMENT - A survey of various governmental systems beyond the United States. (Course description change effective Fall 2014)

POLYMERS

POS 1112 INTRODUCTION TO POLYMERS - An introduction to the history, recent developments, applications, and processing of polymers.

POS 2112 PHYSICAL ASPECTS OF POLYMERS - An introduction to the properties of major polymers, raw materials, sources and the organization of the polymer industry. This course includes computer modeling and computations.

PSYCHOLOGY

PSY 1513 GENERAL PSYCHOLOGY I - An introduction to the scientific study of human behavior and mental processes. This includes history and theories of psychology, research methods, biological bases of behavior, the principles of learning, personality and abnormal behavior. (Effective Fall 2009)

PSY 1523 GENERAL PSYCHOLOGY II - A continuation of PSY 1513, emphasizing applied psychological methods and principles. Includes motivation and emotion; abnormal

behavior, mental health and therapy; group processes; mass communication and persuasion. (Course description change effective Fall 2014)

PSY 2113 LABORATORY IN PSYCHOLOGY: COGNITION AND BEHAVIOR - Students will experience discussion and application of descriptive (survey, case study, archival, and observational) correlation and experimental research methods. Specifically, the purpose is to train students to understand and use research principles, ethics, issues, and methodology for conducting entry-level independent research projects by studying specific areas of human behavioral, perceptual, and cognitive functioning. The student will be introduced to research ethics and issues.

PSY 2513 CHILD PSYCHOLOGY - A study of the various aspects of human growth and development during childhood. Topics include physical, psychosocial and cognitive development from conception into emerging adolescence. (New course effective Fall 2014)

PSY 2523 ADOLESCENT PSYCHOLOGY - A study of human growth and development during adolescence. This includes physical, cognitive and psychosocial development. (New course effective Fall 2014)

PSY 2533 HUMAN GROWTH AND DEVELOPMENT - A study of human growth and development from conception through late adulthood, including death and dying. Topics include physical, psychosocial and cognitive development. (New course effective Fall 2014)

PSY 2553 PSYCHOLOGY OF PERSONAL ADJUSTMENT - A course to aid in developing an understanding of personal adjustment with emphasis placed on personal issues through life, love and relationships, wellness, and career exploration. (Course description change effective Fall 2014)

READING

REA 0113 BEGINNING READING - A course designed to offer reading instruction to students demonstrating a need for proficiency in reading skills at the college level. (Title and course description change effective Fall 2010)

REA 0123 INTERMEDIATE READING - A continuation of REA 0113. (Title change effective Fall 2010)

REA 0133 ADVANCED READING - The course is designed to offer reading instruction to students demonstrating a need for proficiency in reading skills at the college level. Emphasis on application of critical reading skills to content areas. (Title and course description change effective Fall 2010)(Course description change effective Fall 2015)

REA 1213 READING ENHANCEMENT I - A course provided to help students develop reading skills necessary for success in college. Diagnostic testing followed by practice in skills according to the needs of the student. Emphasis on spelling, pronunciation, vocabulary and study skills. Guidance in developing wide reading interests. (Hinds only)

REA 1223 READING ENHANCEMENT II - A course provided to help students develop reading skills necessary for success in college. Diagnostic testing followed by practice in skills according to the needs of the student. Emphasis on spelling, pronunciation, vocabulary and study skills. Guidance in developing wide reading interests. (Course description change effective Fall 2010)(Hinds only)

REA 1233 SPEED READING I - (Course deleted effective Fall 2010)

SOCIAL WORK

SWK 1113 SOCIAL WORK: A HELPING PROFESSION - The course exposes students to a "helping" profession that plays a central role in addressing human needs. Students are exposed to personal/lived experiences of social work clients and successes of "real" social workers in respective practices such as mental health, child welfare, disaster, corrections, faith-based, military, international relief, and industry. (Effective Fall 2009)

SOCIOLOGY

SOC 1113 INTRODUCTION TO SOCIAL SCIENCE - This course gives students insights into people's behavior by examining ideas from various social sciences. (Effective Fall 2009)

SOC 1213 COMMUNITY INVOLVEMENT - This is a course designed to provide students with experience in a public or human service agency, or other appropriate work environment, and to encourage them to recognize the value of their active participation in the service/learning process. This course requires 16 hours of seminar, 40-60 hours of field experience and reflective work in the form of

journals and essays. (Course description change effective Fall 2014)

- SOC 1513 ETHNIC RELATIONS** - Economic, political, educational, and racial status of ethnic minorities are examined, including relations among ethnic groups (Course description change effective Fall 2014)
- SOC 2113 INTRODUCTION TO SOCIOLOGY** - This course introduces the scientific study of human society and social interaction. Social influences on individuals and groups are examined. (Course Title change effective Fall 2014)
- SOC 2123 INTRODUCTION TO SOCIOLOGY II** - Course deleted effective Fall 2014
- SOC 2133 SOCIAL PROBLEMS** - A study of the theoretical analysis, nature, scope, and effects of contemporary social problems and policy measures used to address them. (Course description change effective Fall 2014)
- SOC 2143 MARRIAGE AND FAMILY** - A study of the development of marriage and family as cultural units in society. (Course description change effective Fall 2014)
- SOC 2153 THE FAMILY** - (Course deleted effective Fall 2014)
- SOC 2163** Course code changed to SWK 1113, effective Fall 2009
- SOC 2213 INTRODUCTORY ANTHROPOLOGY** - A survey of major fields and basic principles in the comparative study of mankind.
- SOC 2243 CULTURAL ANTHROPOLOGY-** This course examines human adaption and cultural diversity. The student will explore techniques employed by the anthropologist. (Effective Fall 2009)

SPEECH AND THEATRE

- SPT 0113 BASIC SPEAKING** - (Course deleted effective Fall 2014)
- SPT/COM 1113 PUBLIC SPEAKING I** - Study and practice in making speeches for a variety of public forums. Major emphasis is placed on effective speech preparation and delivery. (Course description change effective Fall 2013)(Prefix change effective Fall 2016)
- SPT/COM 1123 PUBLIC SPEAKING II** - A continuation in the study of public speaking with emphasis on research, organization

and delivery techniques. (Prefix change effective Fall 2016)

- SPT 1131 FORENSICS I** - Forensics in an activity course which includes: public speaking, oral interpretation and debate. Students participate in intercollegiate or community forensic contests and debate tournaments.
- SPT 1141 FORENSICS II** - A continuation of SPT 1131.
- SPT 1153 VOICE, DICTION AND PHONETICS** - A study of the International Phonetic Alphabet and training in the phonetic transcription of speech for improvement of voice and diction. Includes physical characteristics and production of sounds in American English, auditory training, articulation and standard pronunciations, and voice production.
- SPT 1163 ARGUMENTATION AND DEBATE** - The study and application of basic argumentative techniques; integration of speech techniques through class debates.
- SPT 1213 FUNDAMENTALS OF THEATRE PRODUCTION** - A basic course in the management of theatre arts to provide the student with the general knowledge of the collaborative process of mounting and marketing a theatrical production.
- SPT 1223 MOVEMENT FOR THE ACTOR** - Techniques for stage movement for the actor.
- SPT 1233 ACTING I** - An introduction to the training of the voice, body and imagination as the foundations of the work of an actor through the study of acting theory, vocabulary, theatrical games, and scene work. (Course description change effective Fall 2013)
- SPT 1241 DRAMA PRODUCTION I** - Participation in college drama productions. Required for theatre majors.
- SPT 1251 DRAMA PRODUCTION II** - Participation in college drama. Required for theatre majors.
- SPT 1273 THEATRICAL MAKEUP** - Techniques in the application of makeup for the stage.
- SPT 2111 FORENSICS III** - A continuation of SPT 1141.
- SPT 2121 FORENSICS IV** - A continuation of SPT 2111.
- SPT 2143 ORAL INTERPRETATION** - Training is given in the techniques of oral interpretative presentation, its theories and practices.

- SPT/COM 2173 INTERPERSONAL COMMUNICATION** - Theory and Analysis of dyadic relationships (one-on-one interactions). The course explores topics such as perception, listening, conflict management, relationship building and maintenance, and relational power. (Course description change effective Fall 2013)
- SPT 2223 STAGECRAFT** - An introduction to all technical elements of production design and operation. Concurrent enrollment in Drama Production (SPT 1241, 1251, 2241, or 2251 is required).
- SPT 2233 THEATRE APPRECIATION** - An introduction of the cultural, historical and social aspects of drama. Class content provides an appreciation of theatre and performance art to develop audience standards through demonstration of the unique characteristics of theatre. A fine arts elective.
- SPT 2241 DRAMA PRODUCTION III** - Participation in college drama. Required for theatre majors.
- SPT 2251 DRAMA PRODUCTION IV** - Participation in college drama. Required for theatre majors.
- SPT 2263 DIRECTING** - The student will learn the fundamentals of directing such as script analysis, conceptualization, staging scheduling and communication.
- SPT 2283 ACTING II** - Continued training in the techniques of role preparation and character development through concentrated monologue and scene work.
- SPT 2313 PLAYWRITING** - Practice in the fundamentals of dramatic composition. Reading, discussion, and analysis of written work, as well as an emphasis on original work. (Effective Fall 2010)
- SPT 2323 THE HISTORY OF THEATRE** - A survey of the theatre with emphasis on the physical structure, production problems and theatrical personalities within the discipline. Additional emphasis on origins into current trends in professional theatre, as well as it's historical and cultural impact on society. (Effective Fall 2010)
- SPT 2333 INTRODUCTION TO DRAMATIC ARTS** - (Course deleted effective Fall 2013)