

**LOUISIANA STATEWIDE**

**COMMON COURSE CATALOG**

A Work in Progress

June 2015

**Academic Year 2015-16**

**STATEWIDE COMMON COURSE CATALOG**

As of May 2015

**HISTORY**

Since 2003, the Board of Regents has made available to the public via its website the Master Course Articulation Matrix that reflects course equivalencies among postsecondary institutions of higher education. Courses on the Matrix have typically been in the areas of General Education, Science and Business. In 2009 Act 356 required implementation of a statewide common course numbering system “to facilitate program planning and the transfer of students and course credits between and among institutions.” Understanding the significance of determining course equivalences as critical to developing and maintaining a statewide common course numbering system, the Board of Regents brought together faculty representatives from all of the public colleges and universities starting in the fall of 2011 to discuss this initiative. The Faculty worked to establish common course content to be covered for each course included on the Matrix. This initiative will continue with an eye toward expansion and refinement of the Matrix

**LOUISIANA CCN NAMING RUBRIC**

Each course is identified by a four-character "rubric" (i.e. prefix or department abbreviation) and a four-digit number. Each rubric begins with “C” to signify that it is a state “Common” number, so that when they are included in campus catalogs and web sites, its meaning will be clear.

The first digit of the course number denotes the academic level of the course; the second and third digits establish course sequencing and/or distinguish the course from others of the same level, credit value, and rubric; and the fourth digit denotes the credit value of the course in semester hours.

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|  |  |  | 1st digit = **Level** 0 = non-degree 1 = freshman/1st year 2 = sophomore/2nd yr | | |  |  |  |  |  |
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| **rubric** 4-Alpha abbreviation for the discipline, starting with 'C' for 'Common' | |  |  |  |  |  |  |  | 4th digit = **Credit** Semester/Term Credit value of the course | |
| ----- | CMAT | 1 | 2 | 1 | 3 |  |
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|  |  |  |  | 2nd + 3rd digit =  used to uniquely identify the course | | | |  |  |  |
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All rubric/number course identifiers correspond to course descriptors listed in the Statewide Course Catalog, published by the Louisiana Board of Regents with direct Faculty input. The Statewide Course Catalog will comprise the academic courses for which there is statewide agreement among discipline faculty representative as to the minimum course content to be covered so that a student completing the course will be ready for the next course for which it is a prerequisite in a sequence or curriculum.

State Common Course designations will all begin with “C.” Within each level and credit value, there is room for 99 courses. Lectures and corresponding Labs will be in the same number group, differentiated by credit value.

**LIST OF COMMON COURSES**

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| **Statewide**  **Rubric** | **Statewide Common Course Descriptor** (*minimum*) |
| **CACC** | **ACCOUNTING** |
| CACC 2113 | **Introduction to Financial Accounting**  Introduction to accounting and financial reporting concepts and the significance of financial accounting information in decision-making. Emphasis on the accounting cycle; assets, liabilities, and stockholders' equity; and preparation of financial statements. |
| CACC 2213 | **Introduction to Managerial Accounting**  Introduction to managerial accounting theory, tools and concepts, with emphasis on the techniques used to provide information for internal management decisions. |
| CACC 2313 | **Principles of Accounting I**  Principles, techniques, and tools of accounting. Includes principles of collecting, summarizing, and reporting financial information for sole proprietorships. |
| CACC 2323 | **Principles of Accounting II**  Partnerships, corporations, and analysis of financial statements. |
| CACC 2413 | **Computerized Accounting**  Basic accounting principles using a computerized accounting package. |
| CACC 2513 | **Payroll**  Accounting principles and procedures relating to payroll accounting. |
| CACC 2613 | **Tax Accounting/Individual**  Personal income tax preparation: current internal revenue act and its application to the federal income tax for individuals. |
| CACC 2713 | **Intermediate Accounting I (Lower Level)**  A continuation of accounting theory and concepts, concentrating on the 'asset' side of the balance sheet: time value of money; property plant and equipment. |
| CACC 3113 | **Cost Accounting (Upper Level)**  Costs concepts, behaviors, and techniques, and the uses and limitations of cost data in planning and control. |
| CACC 3213 | **Tax I (Upper Level)**  Federal income tax principles and concepts with emphasis on individual income taxation and basic business transactions. |
| CACC 3223 | **Tax II (Upper Level)**  Federal tax accounting for partnerships and corporations. |
| CACC 3313 | **Auditing (Upper Level)**  Theory and procedures of (external) financial statement auditing including ethics and auditing standards generally accepted in the US |
| **CATR** | **ANTHROPOLOGY** |
| CATR 1013 | **Introduction to Anthropology**  Overview of cultural, linguistic, biological and archeological sub-fields, including theory, evidence, and applied perspectives. |
| CATR 2013 | **Cultural Anthropology**  Perspectives on cultural diversity and comparative cross-cultural analysis of social, political and economic organization, language, and religion. |
| CATR 2023 | **Biological Anthropology**  Introduction to human evolution, variation, adaptation, primatology, paleoanthroplogy, and related topics. |
| **CAST** | **ASTRONOMY** |
| CAST 1103 | **Astronomy/The Solar System**  Introduction to the astronomy of the solar system |
| CAST 1113 | **Astronomy/Stars & Galaxies**  Introduction to the astronomy of stars and galaxies. |
| **CARB** | **ARABIC** |
| CARB  1013, 1014 | **Elementary Arabic I (3-4 Cr Hrs)**  Basic lexicon and structure of Arabic; emphasis on the four basic skills (listening, speaking, reading, and writing) and exploration of Arab cultures. Beginning course: no previous knowledge of Arabic expected or required. |
| CARB  1023, 1024 | **Elementary Arabic II (3-4 Cr Hrs)**  Continuation of the study of Arabic on the elementary level. |
| **CART** | **ART** |
| CART 1013 | **Exploring the Arts**  Emphasis on process of both artistic creation and critical analysis in the fine arts (music, visual art, theatre, and dance) as they relate to the human experience; exploration of achievements, content and function in each of the four primary arts. |
| CART 1023 | **Introduction to Visual Arts**  Basic elements and principles of the visual arts: the vocabulary of art; appreciation and understanding of diverse styles and mediums of art, past and present; developing visual literacy. Includes opportunities to experience art (reproductions and/or live). |
| CART 2303 | **Color Theory**  Study of the properties and interactions of color and its perceptual effects through the application of various design principles. (Studio course, with at least 6 contact hours). |
| CART 1113 | **Art Structure/ 2-D Design**  Problem-solving course covering the visual elements and principles of 2-D design. Hands-on experience (Studio course, with at least 6 contact hours). |
| CART 1123 | **3-D Design**  Introduction and exploration of the basic elements, principles, and aesthetic concepts in 3-D design. Hands-on experience (Studio course, with at least 6 contact hours). |
| CART 2103 | **Art History I**  Chronological survey of art: prehistoric, Near-Eastern, Greek, Roman, and medieval art. |
| CART 2113 | **Art History – II**  Chronological survey of Renaissance to modern art. |
| CART 2203 | **Beginning Drawing**  Introduction to elements, vocabulary and principles of drawing through various media; drawing from observation; includes composition, perspective, spatial organization, line, value and gesture. (Studio course, with at least 6 contact hours.) |
| CART 2213 | **Figure Drawing**  Introduction to drawing the human form from observation, using various media. (Studio course, with at least 6 contact hours.) |
| **CBIO** | **BIOLOGICAL SCIENCES** |
| CBIO 1011 | **General Biology I Lab**  Laboratory designed to supplement General Biology I for non-science majors. |
| CBIO 1013 | **General Biology I**  Broad biological principles for non-science majors: scientific method; biological molecules, cell structure and function; genetics and evolution. |
| CBIO 1021 | **General Biology II Lab**  Laboratory designed to supplement General Biology II for non-science majors. |
| CBIO 1022 | **General Biology Lab I+II**  Laboratory designed to supplement General Biology I & II for non-science majors. |
| CBIO 1023 | **General Biology II**  Broad biological principles for non-science majors: evolution and biological diversity. Topics may vary. |
| CBIO 1031 | **General Biology I Lab (Science Majors)**  Laboratory designed to supplement General Biology I for science majors. |
| CBIO 1033 | **General Biology I (Science Majors)**  Scientific method; general concepts and principles of biological molecules, cell structure and function; genetics. |
| CBIO 1034 | **General Biology I (Science Majors) Lecture + Lab**  Scientific method; general concepts and principles of biological molecules, cell structure and function; genetics. The course material is presented in a combined lecture and laboratory format. |
| CBIO 1041 | **General Biology II Lab (Science Majors)**  Laboratory designed to supplement General Biology II for science majors. |
| CBIO 1043 | **General Biology II (Science Majors)**  General concepts and principles of ecology, evolution, and biological diversity. |
| CBIO 1044 | **General Biology II (Science Majors) Lecture + Lab**  Laboratory designed to supplement General Biology II for science majors. The course material is presented in a combined lecture and laboratory format. |
| CBIO 2101 | **General Microbiology Lab**  Laboratory designed to supplement General Microbiology for non-science majors. |
| CBIO 2103 | **General Microbiology**  Broad principles of microbiology for non-science majors. |
| CBIO 2104 | **General Microbiology Lecture + Lab**  Broad principles of microbiology for non-science majors. The course material is presented in a combined lecture and laboratory format. |
| CBIO 2111 | **Microbiology Lab for Nursing/Allied Health**  Laboratory designed to supplement Microbiology for Nursing & Allied Health |
| CBIO 2113 | **Microbiology for Nursing & Allied Health**  Principles of microbiology, with emphasis on health and disease. |
| CBIO 2114 | **Microbiology Lab for Nursing/Allied Health Lecture + Lab**  Laboratory designed to supplement Microbiology for Nursing & Allied Health. The course material is presented in a combined lecture and laboratory format. |
| CBIO 2121 | **General Microbiology Lab (Science Majors)**  Laboratory designed to supplement General Microbiology for science majors. |
| CBIO 2123 | **General Microbiology (Science Majors)**  General concepts of microbiology including microbe structure and function, genetics, metabolism & diversity, host-microbe interactions, pathogens and immunology. |
| CBIO 2124 | **General Microbiology (Science Majors) Lecture + Lab**  General concepts of microbiology including microbe structure and function, genetics, metabolism & diversity, host-microbe interactions, pathogens and immunology. The course material is presented in a combined lecture and laboratory format. |
| CBIO 2131 | **Cell Biology Lab**  Laboratory designed to supplement Cell Biology. |
| CBIO 2133 | **Cell Biology**  Structure and functions of cells, and molecules essential for cellular processes. |
| CBIO 2134 | **Cell Biology Lecture + Lab**  Structure and functions of cells, and molecules essential for cellular processes. The course material is presented in a combined lecture and laboratory format. |
| CBIO 2211 | **Human Anatomy and Physiology I Lab**  Laboratory designed to supplement Human Anatomy and Physiology I. |
| CBIO 2213 | **Human Anatomy and Physiology I**  Cells, tissues, integumentary, skeletal, muscular, and nervous systems. |
| CBIO 2214 | **Human Anatomy and Physiology I Lecture + Lab**  Cells, tissues, integumentary, skeletal, muscular, and nervous systems. The course material is presented in a combined lecture and laboratory format. |
| CBIO 2221 | **Human Anatomy and Physiology II Lab**  Laboratory designed to supplement Human Anatomy and Physiology II. |
| CBIO 2223 | **Human Anatomy and Physiology II**  Endocrine, circulatory, respiratory, lymphatic, digestive, excretory, and reproductive systems. |
| CBIO 2224 | **Human Anatomy and Physiology II Lecture + Lab**  Endocrine, circulatory, respiratory, lymphatic, digestive, excretory, and reproductive systems. The course material is presented in a combined lecture and laboratory format. |
| CBIO 2311 | **Botany I Lab**  Laboratory designed to supplement General Botany I. |
| CBIO 2313 | **Botany I**  Classification, structure, and function of plants. |
| CBIO 2314 | **Botany I Lecture + Lab**  Classification, structure, and function of plants. The course material is presented in a combined lecture and laboratory format. |
| CBIO 2231 | **Comparative Anatomy Lab**  Laboratory designed to supplement Comparative Biology. |
| CBIO 2233 | **Comparative Anatomy**  Introduction to phylogeny of organ systems of vertebrates. |
| CBIO 2234 | **Comparative Anatomy Lecture + Lab**  Introduction to phylogeny of organ systems of vertebrates. The course material is presented in a combined lecture and laboratory format. |
| CBIO 2511 | **Introduction to Genetics Lab**  Laboratory designed to supplement Genetics. |
| CBIO 2513 | **Introduction to Genetics**  General principles of genetics, to include heredity and genetic analysis. |
| CBIO 2514 | **Introduction to Genetics Lecture + Lab**  General principles of genetics, to include heredity and genetic analysis. The course material is presented in a combined lecture and laboratory format. |
| CBIO 2601 | **Introduction to Zoology Lab**  Laboratory designed to supplement Introduction to Zoology. |
| CBIO 2603 | **Introduction to Zoology**  Classification, structure, and function of animals. |
| CBIO 2703 | **Nutrition**  Fundamental concepts of human nutrition including physiology and biochemistry of nutrients, the application of nutritional principles in health and wellness, and current nutritional events. |
| CBIO 3231 | **Comparative Anatomy Lab (UPPER LEVEL)**  Laboratory designed to supplement Comparative Biology. |
| CBIO 3233 | **Comparative Anatomy (UPPER LEVEL)**  Phylogeny of organ systems of vertebrates. |
| CBIO 3234 | **Comparative Anatomy Lecture + Lab (UPPER LEVEL)**  Phylogeny of organ systems of vertebrates. The course material is presented in a combined lecture and laboratory format. |
| CBIO 3401 | **Biochemistry I Lab (UPPER LEVEL)**  Laboratory designed to supplement Biochemistry I |
| CBIO 3403 | **Biochemistry I (UPPER LEVEL)**  Introduction to structure and function of biological macromolecules, enzymology, and metabolism. |
| CBIO 3521 | **Genetics Lab (UPPER LEVEL)**  Laboratory designed to supplement Genetics. |
| CBIO 3523 | **Genetics (UPPER LEVEL)**  Mendelian, evolutionary, and molecular genetics. |
| CBIO 3524 | **Genetics (UPPER LEVEL) Lecture + Lab**  Mendelian, evolutionary, and molecular genetics. The course material is presented in a combined lecture and laboratory format. |
| CBIO 3603 | **Entomology (UPPER LEVEL)**  Study of the biology of insects and related arthropods. |
| CBIO 3613 | **Histology (UPPER LEVEL)**  Study of the morphology of tissues, stressing relationships of form to function |
| CBIO 3623 | **Parasitology (UPPER LEVEL)**  Study of the morphology, life history, and classification of parasites and their host relationships. |
| CBIO 3633 | **Animal Physiology (UPPER LEVEL)**  Study of the principles and concepts of physiology which apply to the animal systems. |
| CBIO 3643 | **Evolutionary Biology (UPPER LEVEL)**  A study of the theories and mechanisms of organic evolution. |
| CBIO 4141 | **Cell Biology Lab (UPPER LEVEL)**  Laboratory designed to supplement Cell Biology |
| CBIO 4143 | **Cell Biology (UPPER LEVEL)**  Structure, function and organization of cells. |
| CBIO 4144 | **Cell Biology (UPPER LEVEL) Lecture + Lab**  Structure, function and organization of cells. The course material is presented in a combined lecture and laboratory format. |
| CBIO 4411 | **Biochemistry II Lab (UPPER LEVEL)**  Laboratory designed to supplement Biochemistry II. |
| CBIO 4413 | **Biochemistry II (UPPER LEVEL)**  Metabolic pathways and the flow of genetic information. |
| CBIO 4412 | **Biochemistry I+II Lab (UPPER LEVEL)**  Laboratory designed to supplement Biochemistry I & II. |
| CBIO 4503 | **Developmental Biology (UPPER LEVEL)**  Study of the molecular mechanisms that regulate development from the zygote to the whole organism in vertebrate and invertebrate animal models. |
| CBIO 4513 | **Endocrinology (UPPER LEVEL)**  Study of hormones, hormonal mechanisms, feedback mechanisms and hormonal functions. |
| CBIO 4523 | **Immunology (UPPER LEVEL)**  Study of the innate and acquired immune systems, lymphocyte activation and specificity, antigen-antibody reactions, and immune effector functions. |
| CBIO 4533 | **Molecular Biology (UPPER LEVEL)**  Study of the core cellular functions (replication, recombination, repair, transcription and translation), and the regulatory mechanisms that control them, including the temporal and spatial order of gene expression. |
| CBIO 4543 | **Pathogenic Microbiology (UPPER LEVEL)**  Study of the morphology, physiology and immunogenicity of disease-causing bacteria; methods of isolation, identification and control of pathogenic bacteria and diseases. |
| CBIO 4553 | **Virology (UPPER LEVEL)**  Study of viruses and their relationship to disease in plants, animals and bacteria. |
| CBIO 4561 | **Biology Seminar (UPPER LEVEL)**  Study of a particular topic in biology with one hour of recitation/discussion. |
| **CBUS** | **BUSINESS** |
| CBUS 2003 | **Legal Environment**  Introduction to the American legal system and to the inter-relationship of law, business, and ethics. Includes basic contract and tort law; administrative agencies and regulation. |
| CBUS 2103 | **Business Law**  Examination of the role of law in society; government regulation of business through administrative agencies, Congress, and the court systems; ethical responsibilities of business; and bankruptcy, uniform commercial code, and agency law. |
| CBUS 2203 | **Computer Applications**  Business applications most commonly used for data driven decision making and presentations, particularly spreadsheets and databases. |
| CBUS 2303 | **Business Statistical Methods I**  Introduction to quantitative analysis of business and economics, with emphasis on the application of statistical methods and tools in business decision-making. Topics include descriptive statistics, elementary probability, and introduction to statistical inference using sampling, estimation, and introduction to hypothesis testing; and use of application software. |
| CBUS 2313 | **Business Statistical Methods II**  Review of descriptive and inferential statistics. Additional topics include: two-sample confidence intervals and hypothesis testing, correlation analysis, anova, regression and forecasting; and use of application software. |
| CBUS 1003 | **General/Introduction to Business Administration**  Survey of business concepts and functional areas of business, including accounting, economics, finance, management, marketing and business ethics. |
| CBUS 1103 | **Business Math (Lower Level)**  Basic mathematical functions applied to business operations. |
| **CCEM** | **CHEMISTRY** |
| CCEM 1003 | **General, Organic & Biochemistry**  A survey of general, organic, and bio-chemistry, primarily for nursing and allied health. |
| CCEM 1013 | **General Chemistry Survey**  A one-semester ‘terminal’ survey of general chemistry concepts and principles, for teachers and non-science majors. |
| CCEM 1101 | **Chemistry I Lab (Non-Science Majors)**  Safety; basic laboratory techniques (to include data collection and interpretation; introduction to laboratory reporting/record keeping) related to the topics in Chemistry I. |
| CCEM 1103 | **Chemistry I (Non-Science Majors)**  An introduction to nomenclature; atomic structure; chemical equations and stoichiometry; gas laws; bonding. Quantitative problem solving. Energy relationships and solutions. |
| CCEM 1111 | **Chemistry II Lab (Non-Science Majors)**  Safety; basic laboratory techniques related to the topics in Chemistry II. |
| CCEM 1113 | **Chemistry II (Non-Science Majors)**  Special topics in chemistry, which may include basic organic and biochemistry, acid/base, and others. (Topics will vary.) |
| CCEM 1121 | **Chemistry I Lab (Science Majors)**  Safety; basic laboratory techniques (to include data collection and interpretation; introduction to laboratory reporting/record keeping) related to the topics in Chemistry I (Science Majors). |
| CCEM 1123 | **Chemistry I (Science Majors)**  Nomenclature. Atomic and molecular structure. Chemical equations and stoichiometry; gas laws; bonding. Quantitative problem solving. Introduction to periodicity, energy relationships, and solutions. |
| CCEM 1131 | **Chemistry II Lab (Science Majors)**  Safety; basic laboratory techniques related to the topics in Chemistry II (Science Majors). |
| CCEM 1132 | **Chemistry I+II Lab (Science Majors)**  A 2-hour lab to support the topics in CCEM 1123 and CCEM 1133. |
| CCEM 1133 | **Chemistry II (Science Majors)**  Intermolecular forces; thermodynamics; general and heterogeneous equilibrium; kinetics; solutions; acid/base equilibrium and properties; and electrochemistry. |
| CCEM 2203 | **Organic Chemistry, Survey**  Introduction to nomenclature, chemical reactions, functional groups, stereochemistry. (One-semester, ‘terminal’ course.) |
| CCEM 2211 | **Organic Chemistry I Lab**  Safety; basic laboratory techniques related to the topics in Organic Chemistry I. |
| CCEM 2213 | **Organic Chemistry I**  Nomenclature, chemical reactions, synthesis, functional groups, structure/property relationships, stereochemistry, spectroscopy, and mechanistic theory. (Pre-professional; Science Majors) |
| CCEM 2221 | **Organic Chemistry II Lab**  Safety; basic laboratory techniques related to the topics in Organic Chemistry II. |
| CCEM 2223 | **Organic Chemistry II**  Continuation of topics in Organic Chemistry I. |
| CCEM 2222 | **Organic Chemistry I+II**  A 2-hour lab to support the topics in CCEM 2213 and CCEM 2223. |
| CCEM 2301 | **Analytical Chemistry Lab**  Safety; basic laboratory techniques related to the topics in Analytical Chemistry. |
| CCEM 2303 | **Analytical Chemistry (Quantitative Analysis)**  Introduction to techniques and practices of analytical chemistry. Topics will include: statistics, equilibrium, titration, spectroscopy, electrochemistry, chromatography. |
| CCEM 2304 | **Analytical Chemistry (Quantitative Analysis)**  Introduction to techniques and practices of analytical chemistry. Topics will include: statistics, equilibrium, titration, spectroscopy, electrochemistry, chromatography. The course material is presented in a combined lecture and laboratory format. |
| **CCOM** | **COMMUNICATION** |
| CCOM 1013 | **Fundamentals of Communication**  Broad-based overview of the field of communication as a social and cultural construct, through an examination of practices and theories in various contexts and settings. Topics may include communication theory, media studies, rhetoric intercultural studies, group and organizational communication, and performance. |
| CCOM 2013 | **Public Speaking**  Study and application of basic principles of effective extemporaneous speaking, including audience analysis and adaptation, topic selection, research, organization, and presentation skills. Students deliver, listen to, and critique a variety of speeches. |
| CCOM 2113 | **Argumentation and Debate**  Principles and techniques of argumentation and debate, including analysis, briefing, evidence, reasoning and refutation; debating vital issues. |
| CCOM 2213 | **Interpersonal Communication**  Study of the theory and practice of communication in one-to-one relationships, with emphasis on conflict management, listening, nonverbal communication, gender and culture. |
| CCOM 2313 | **Business & Professional Communication**  Development and practice of oral communication skills necessary in business and professional settings. Includes experience in interviewing, individual presentations, group problem-solving and adapting to organizational cultures. |
| **CCRJ** | **CRIMINAL JUSTICE** |
| CCRJ 1013 | **Introduction to Criminal Justice**  An examination of the history, organization, and function of the local, state, and federal agencies that make up the criminal justice system. The survey is organized around the three major components of the criminal justice system: police, courts, and corrections. |
| CCRJ 2013 | **Introduction to Corrections**  A study of the American correctional process with emphasis on the development of current correctional programs and practice, modern rehabilitative processes, and community-based correctional efforts. Focus is also given to the roles of correctional system and its interrelation with the other components of the criminal justice system. |
| CCRJ 2113 | **Criminology [Lower Level]**  Study of the theoretical perspectives used to explain the causation, prevalence, and societal impacts of crime. |
| CCRJ 2213 | **Criminal Law**  Survey of law, crime, general principles of criminal responsibility, elements of major crimes, punishments, conditions or circumstances that may excuse criminal responsibility or mitigate punishment, the court systems of Louisiana and the US, basic concepts of criminal law. |
| CCRJ 2313 | **Introduction to Policing**  Study of the role, scope, organization, and management of police agencies at local, state, and federal levels. |
| **CDNC** | **DANCE** |
| CDNC 1013 | **Dance Appreciation**  Introduction to various forms of dance (to include ballet, tap, jazz, modern, and social dance) with an emphasis on dance technique, history, theory and appreciation. |
| **CECO** | **ECOLOGY** |
| CECO 4121 | **Principles of Ecology Lab (UPPER LEVEL)**  Laboratory designed to supplement Principles of Ecology. |
| CECO 4123 | **Principles of Ecology (UPPER LEVEL)**  Fundamental relationships between living organisms and their environment with emphasis on communities, populations, and ecosystems; adaptations to the environment. |
| CECO 4124 | **Principles of Ecology Lecture + Lab (UPPER LEVEL)**  Fundamental relationships between living organisms and their environment with emphasis on communities, populations, and ecosystems; adaptations to the environment. The course material is presented in a combined lecture and laboratory format. |
| **CECN** | **ECONOMICS** |
| CECN 2113 | **Economic Principles**  General introduction to basic micro and macro-economic principles. Topics include monetary policy, fiscal policy, public finance, international trade, economic growth, price determination, and market structure. |
| CECN 2213 | **Macroeconomics**  Introduction to economy-wide phenomena, including national income, inflation, unemployment, economic growth, the monetary system, fiscal policy, international trade and finance. |
| CECN 2223 | **Microeconomics**  Introduction to how individuals and firms make decisions and how they interact. Topics include the study of consumer theory, theories of price determination, production, market structure, trade, externalities, and public goods. |
| CECN 2313 | **Money, Banking & the Economy (LOWER LEVEL)**  An introduction to the role of commercial banks, other financial institutions, and the central bank in affecting the performance of the economy; relationships of monetary and fiscal policy in an open economy to prices, production, and employment. |
| CECN 3113 | **Money, Banking & the Economy (UPPER LEVEL)**  The role of commercial banks, other financial institutions, and the central bank in affecting the performance of the economy; relationships of monetary and fiscal policy in an open economy to prices, production, and employment. |
| **CENL** | **ENGLISH** |
| CENL 1013 | **English Composition I**  Introduces students to the critical thinking, reading, writing and rhetorical skills required in the college/university and beyond, including citation and documentation, writing as process, audience awareness, and writing effective essays. |
| CENL 1023 | **English Composition II**  Continuation and further development of material and strategies introduced in English Composition I. Primary emphasis on composition, including research strategies, argumentative writing, evaluation, and analysis. |
| CENL 2103 | **British Literature I**  A survey of British writers from the beginning to the Romantic Era; includes literary analysis and writing about literature. |
| CENL 2113 | **British Literature II**  A survey of British writers from the Romantic Era through the present day; includes literary analysis and writing about literature. |
| CENL 2123 | **Major British Writers**  A survey of significant British writers; includes literary analysis and writing about literature. |
| CENL 2153 | **American Literature I**  A survey of American writers from the beginning to the Civil War; includes literary analysis and writing about literature. |
| CENL 2163 | **American Literature II**  A survey of American writers from the Civil War through the present day; includes literary analysis and writing about literature. |
| CENL 2173 | **Major American Writers**  A survey of significant American writers; includes literary analysis and writing about literature. |
| CENL 2203 | **World Literature I**  A survey of world writers from the beginnings through the 1600s; includes literary analysis and writing about literature. |
| CENL 2213 | **World Literature II**  A survey of world writers from circa 1700 through the present day; includes literary analysis and writing about literature. |
| CENL 2223 | **Major World Writers**  A survey of significant world writers; includes literary analysis and writing about literature. |
| CENL 2303 | **Introduction to Fiction**  Introduction to fiction; includes critical analysis and writing about fiction. |
| CENL 2313 | **Introduction to Poetry and/or Drama**  Introduction to poetry and/or drama; includes critical analysis and writing about poetry/drama. |
| CENL 2323 | **Introduction to Literature**  Introduction to various literary genres; includes critical analysis and writing about literature. |
| CENL 2403 | **Introduction to African American Literature**  Introduction to African American literature; includes critical analysis and writing about literature. |
| CENL 2413 | **Introduction to Women’s Literature**  Introduction to literature by or about women; includes critical analysis and writing about literature. |
| CENL 2503 | **Mythology or Folklore**  Introduction to mythology and/or folklore and its role in literature and culture. |
| CENL 2513 | **Foundations of Professional Writing (Lower Level)**  Introduction to professional writing; may include technical writing, business writing, editing, and/or basic rhetorical forms. |
| CENL 2523 | **Creative Writing (Various Genres)**  Writing for workshop criticism, practice in theory and techniques appropriate to the genre. (May include fiction, drama, screen-writing, poetry, or creative non-fiction). |
| **CEVS** | **ENVIRONMENTAL SCIENCES** |
| CEVS 1103 | **Environmental Science**  Basic principles of ecology and exploration of contemporary issues in environmental science with an emphasis on man’s interaction with the Earth’s biological and physical resources. |
| **CFIN** | **FINANCE** |
| CFIN 2113 | **Personal Finance**  Applied course in personal family finance problems. Topics include management of budget, savings, credit, insurance, taxes, and investment, and discussion of rental/home purchases, planning for retirement and estate distribution. |
| CFIN 3113 | **Principles of Business Finance**  Introduction to the management of financial resources in business firms. Topics include investment, valuation, capital budgeting, working capital management, capital structure and cost of capital, basic risk and return, financial analysis, and sources of financing. |
| **CFRN** | **FRENCH** |
| CFRN  1013, 1014 | **Elementary French I (3-4 Cr Hrs)**  Basic lexicon and structure of French; emphasis on the four basic skills (listening, speaking, reading, and writing) and culture of the French and Francophone world. Beginning course: no previous knowledge of French expected or required. |
| CFRN  1023, 1024 | **Elementary French II (3-4 Cr Hrs)**  Continuation of the study of French on the elementary level. |
| CFRN  2013, 2014 | **Intermediate French I**  Intermediate level study of structures and lexicon of French; additional emphasis on the four basic skills and culture. |
| CFRN 2023 | **Intermediate French II**  Continuation of the study of French on the intermediate level. |
| CFRN 2026 | **Intermediate French I + II (6 Cr Hrs)**  A course that combines Intermediate French I and Intermediate French II (see course descriptors above for specifics). |
| **CGRG** | **GEOGRAPHY** |
| CGRG 2013 | **Human Geography**  Survey of earth and man, elements of cultural geography, population distribution, settlement types and patterns, and the regional concept. |
| CGRG 2113 | **World Regional Geography**  A study of the patterns of cultural characteristics and human landscapes of the major world regions. |
| CGEG 2213 | **Physical Geography**  Physical processes and world patterns of weather, climate, soil, vegetation, landforms, and ocean phenomena. |
| **CGEO** | **GEOLOGY & EARTH SCIENCES** |
| CGEO 1101 | **Physical Geology Lab**  Hands on investigation of the topics in physical geology, especially common minerals, igneous rocks, metamorphic rocks and sedimentary rocks. |
| CGEO 1103 | **Physical Geology**  A study of the physical processes of the Earth, including such topics as minerals, the rock cycle, volcanoes, earthquakes, weathering, plate tectonics, and rivers. |
| CGEO 1111 | **Historical Geology Lab**  Hands on investigation of the topics in Historical Geology, especially fossils, correlation, ordering geologic events and ancient environments. |
| CGEO 1113 | **Historical Geology**  A study of the origin and history of the Earth and the development of life on Earth as revealed in the rocks and fossils. |
| **CGRM** | **GERMAN** |
| CGRM  1013, 1014 | **Elementary German I (3-4 Cr Hrs)**  Basic lexicon and structure of German; emphasis on the four basic skills (listening, speaking, reading, and writing) and culture of the German-speaking world. Beginning course: no previous knowledge of German expected or required. |
| CGRM  1023, 1024 | **Elementary German II (3-4 Cr Hrs)**  Continuation of the study of German on the elementary level. |
| CGRM 2013 | **Intermediate German I**  Intermediate level study of structures and lexicon of German; additional emphasis on the four basic skills and culture. |
| CGRM 2023 | **Intermediate German II**  Continuation of the study of German on the intermediate level. |
| **CHIS** | **HISTORY** |
| CHIS 1013 | **Western Civilization I**  Survey of western civilization from ancient times to the Reformation era. |
| CHIS 1023 | **Western Civilization II**  Survey of western civilization from the Reformation era to the present. |
| CHIS 1113 | **World Civilization I**  Survey of world history from ancient civilizations to 1500. |
| CHIS 1123 | **World Civilization II**  Survey of world history from 1500 to the present. |
| CHIS 2013 | **American History I**  Survey of United States history from earliest times to the Civil War era. |
| CHIS 2023 | **American History II**  Survey of United States history from the Civil War era to the present. |
| CHIS 2033 | **Louisiana History**  Survey of Louisiana history to the present. |
| **CHUM** | **HUMANITIES** |
| CHUM 2013 | **Africa and the Middle East**  Survey of the literature, oral traditions, philosophies and religions, art & architecture, music & dance, and rituals of the cultures of Africa, the middle east, eastern Europe, and the Indian subcontinent. |
| CHUM 2213 | **Humanities I**  A chronological study of philosophy, literature, and fine arts from prehistoric times to the 16th century. |
| CHUM 2223 | **Humanities II**  A chronological study of philosophy, literature, and fine arts from the 16th century through the modern period. |
| **CLTN** | **LATIN** |
| CLTN  1013, 1014 | **Elementary Latin I (3-4 Cr Hrs)**  Introduction to the basics of Latin grammar and reading, as well as aspects of Roman history and culture. |
| CLTN  1023, 1024 | **Elementary Latin II (3-4 Cr Hrs)**  Continuation of the study of elementary Latin. |
| CLTN 1026 | **Elementary Latin I + II (6 Cr Hrs)**  A course that combines Elementary Latin I and Elementary Latin II (see course descriptors above for specifics). |
| CLTN 2013 | **Intermediate Latin I**  Intermediate level reading of Latin texts and study of structures and lexicon of Latin; additional emphasis on Roman history and culture. |
| CLTN 2023 | **Intermediate Latin II**  Reading and analysis of texts in Latin. |
| **CMGM** | **MANAGEMENT** |
| CMGM 3013 | **Management Information Systems**  Introduction to concepts and principles of information systems resources, analysis, development, management, and applications; utilization of management information systems for decision making. |
| CMGM 2103 | **Principles of Management (LOWER LEVEL)**  Survey of administrative and behavioral processes fundamental to successfully operating various types of enterprises. Focuses on the management functions of planning, organizing, leading and controlling organizations and how management functions are impacted by domestic and global environmental factors. |
| CMGM 3103 | **Principles of Management (UPPER LEVEL)**  Survey of administrative and behavioral processes fundamental to successfully operating various types of enterprises. Focuses on the management functions of planning, organizing, leading and controlling organizations and how management functions are impacted by domestic and global environmental factors. |
| CMGM 3213 | **Production & Operations (UPPER LEVEL)**  Concepts and strategies for the management of production and operations processes in manufacturing and service organizations, capacity, location, quality and inventory management, and planning and control systems. |
| CMGM 2213 | **Human Resource Management (LOWER LEVEL)**  An introduction to the examination of the utilization of human resources in organizations. Topics include recruitment, selection, training, compensation and development, legal issues, evaluation and termination of people in organizations |
| CMGM 3313 | **Human Resource Management (UPPER LEVEL)**  Examination of the utilization of human resources in organizations. Topics include recruitment, selection, training, compensation and development, legal issues, evaluation and termination of people in organizations. |
| CMGM 2313 | **Small Business Management (LOWER LEVEL)**  An introduction to the procedure for operating a business, including principles, procedures, and methods for managing a small business. Special attention given to assessing business opportunities, planning for a small bus, and managing other factors important for the success of a small company. |
| CMGM 3413 | **Small Business Management (UPPER LEVEL)**  Studies the procedure for operating a business, including principles, procedures, and methods for managing a small business. Special attention given to assessing business opportunities, planning for a small bus, and managing other factors important for the success of a small company. |
| CMGM 2413 | **Introduction to Entrepreneurship (LOWER LEVEL)**  An introduction to business creation. Explores unique aspects of entrepreneurship in modern society and how to identify, assess and develop business ideas; and locate and evaluate business opportunities. |
| CMGM 3513 | **Introduction to Entrepreneurship (UPPER LEVEL)**  Business creation. Explores unique aspects of entrepreneurship in modern society and how to identify, assess and develop business ideas; and locate and evaluate business opportunities. |
| CMGM 4103 | **Organizational Behavior (UPPER LEVEL)**  Examines individual, group, and organizational structure influences on behavior within organizations and the implications for organizational effectiveness: decision making, business ethics, job related attitudes, personality and values, perception, motivation, leadership, communications, power and politics, conflict, organizational structure, and culture topics. |
| CMGM 4213 | **Management in a Global Context (UPPER LEVEL)**  Understanding the demands of managing multinational organizations. Emphasis on the competitive environment of international business and the integration of management concepts on the organizational, strategic, and interpersonal level. |
| **CMKT** | **MARKETING** |
| CMKT 2003 | **Foundations of Marketing (LOWER LEVEL)**  Basic marketing functions, institutions, policies and strategies with business, economic, and social implications. |
| CMKT 3003 | **Principles of Marketing (UPPER LEVEL)**  Theory and application of marketing functions, institutions, policies and strategies with business, economic, and social implications; emphasizing interrelationships among those, the corporate mission, and between marketing and other business functions. |
| CMKT 3103 | **Retail Management**  Store organization, operations and management; retail method of inventory; problems and strategies connected with retail buying and selling. |
| CMKT 3203 | **Personal/Professional Selling (UPPER LEVEL)**  Sales principles, practices and ethics of selling; buyer behavior and sales tactics; sales strategies; communication in buyer-seller relationships. Includes opportunities for practical application and feedback. |
| **CMAT** | **MATHEMATICS** |
| CMAT 1103 | **Contemporary Mathematics**  An introduction to topics in contemporary mathematics. Topics may include the theory of finance, perspective and symmetry in art, formal Aristotelian logic, graph theory, probability and odds, statistics, elementary number theory, optimization, numeracy in the real world, and historical topics in mathematics that have influenced contemporary mathematics. (Topics will vary.) |
| CMAT 1203 | **Applied Algebra**  Emphasis on applications involving: solving equations and inequalities; function properties and graphs; linear, quadratic, polynomial, exponential and logarithmic functions. |
| CMAT 1213 | **College Algebra**  In-depth treatment of solving equations and inequalities; function properties and graphs; inverse functions; linear, quadratic, polynomial, rational, exponential and logarithmic functions with applications; systems of equations. |
| CMAT 1223 | **Trigonometry**  Trigonometric functions and graphs; inverse trigonometric functions; fundamental identities and angle formulas; solving equations; triangles with applications; polar coordinate system. |
| CMAT  1233  1234  1235  1236 | **Algebra and Trigonometry**  A combined course on: function properties and graphs; inverse functions; linear, quadratic, polynomial, rational, exponential and logarithmic functions with applications; systems of equations; trigonometric functions and graphs; inverse trigonometric functions; fundamental identities and angle formulas; solving equations, triangles with applications; polar coordinate system. |
| CMAT 1303 | **Introductory Statistics**  Descriptive statistics; probability; discrete and continuous (including the binomial, normal and T) distributions; sampling distributions; interval estimation; hypothesis testing; linear regression and correlation. |
| CMAT 1313 | **Finite Mathematics**  Systems of linear equations, matrices, and matrix algebra; linear inequalities; linear programming; counting techniques: permutations and combinations; probability; basic concepts in financial mathematics (annuities included); and an introduction to statistics. |
| CMAT 2103 | **Applied Calculus**  An introduction to differential and integral calculus, with an emphasis on applications, designed primarily for business, economics, and social sciences. Topics include limits, the first and second derivative, the first and second derivative tests for relative extrema; exponential and logarithmic functions; the definite and indefinite integral, and the Fundamental Theorem of Calculus. Calculus will be used to solve real world applications. (This course is not equivalent to Calculus I and does not serve as a prerequisite for Calculus II.) |
| CMAT  2113  2114  2115 | **Calculus I**  (3-5 Hrs) Limits and continuity of functions; introduction of the derivative; techniques of differentiation; Chain rule; implicit differentiation; differentiation of transcendental and inverse functions; applications of differentiation: concavity; relative extrema; maximum and minimum values of a function; optimization; anti-differentiation; definite integrals; Fundamental Theorem of Calculus; areas; applications of definite integrals; work and volume. (Courses with fewer than 5 credit hours may cover less than the listed total.Credit/placement exam may be required if transferring a course with fewer credits than the receiving institution.) |
| CMAT  2123  2124  2125 | **Calculus II**  (3-5 Hrs) Techniques of integration; applications of the integral; parametric equations, polar coordinates, sequences and infinite series. (Courses with fewer than 5 credit hours may cover less than the listed total. Credit/placement exam may be required if transferring a course with fewer credits than the receiving institution.) |
| **CMUS** | **MUSIC** |
| CMUS 1013 | **Music Appreciation**  Basic elements and vocabulary of music; appreciation and understanding of diverse styles of music past and present; developing listening skills. Includes opportunities for experiencing music (recorded and/or live). |
| CMUS 1023 | **Jazz Appreciation**  Basic elements and vocabulary of jazz; appreciation and understanding of diverse styles of jazz, past and present. Includes opportunities for experiencing jazz (recorded and/or live). |
| **CPHL** | **PHILOSOPHY** |
| CPHL 1013 | **Introduction to Philosophy**  An introduction to the major issues and ideas developed throughout the history of philosophy. |
| CPHL 2013 | **Introduction to Ethics**  Introduction to ethical theories and their applications. |
| CPHL 2113 | **Introduction to Logic**  Introduces formal and informal reasoning, traditional logic, validation techniques, fallacies, and symbolic logic. |
| CPHL 2213 | **World Religions**  Examination of core beliefs of major world religions. |
| **CPHY** | **PHYSICS** |
| CPHY 1013 | **Introduction to Concepts in Physics**  Survey of concepts in physics, for non-science majors. |
| CPHY 1023 | **Physical Science I**  Survey of concepts in physics and physical sciences. |
| CPHY 1033 | **Physical Science II**  Additional concepts in physical science, which may include physics, chemistry, geology, astronomy, oceanography, etc. |
| CPHY 2111 | **Physics I Lab (Algebra/Trigonometry Based)**  Experiments in mechanics to accompany Algebra/Tri-based physics. (Not intended for engineering majors.) |
| CPHY 2113 | **Physics I (Algebra/Trigonometry Based)**  Algebra/Trig-based physics: vectors, kinematics, Newton’s Laws, momentum, work & energy, rotations, oscillations & waves, elasticity & equilibrium; thermodynamics. (Not intended for engineering majors.) |
| CPHY 2114 | **Physics I (Algebra/Trigonometry Based) Lecture + Lab**  Algebra/Trig-based physics: vectors, kinematics, Newton’s Laws, momentum, work & energy, rotations, oscillations & waves, elasticity & equilibrium; thermodynamics. The course material is presented in a combined lecture and laboratory format. (Not intended for engineering majors.) |
| CPHY 2121 | **Physics II Lab (Algebra/Trigonometry Based)**  Experiments in electricity, magnetism, and light. (Not intended for engineering majors.) |
| CPHY 2123 | **Physics II (Algebra/Trigonometry Based)**  Electrostatics, circuits, magnetism, induction, optics, and modern physics. (Not intended for engineering majors.) |
| CPHY 2124 | **Physics II (Algebra/Trigonometry Based) Lecture + Lab**  Electrostatics, circuits, magnetism, induction, optics, and modern physics. The course material is presented in a combined lecture and laboratory format. (Not intended for engineering majors.) |
| CPHY 2131 | **Physics I Lab (Calculus Based)**  Experiments in mechanics to accompany Calculus-based physics. |
| CPHY 2133 | **Physics I (Calculus Based)**  Calculus-based physics: vectors, kinematics, Newton’s Laws, momentum, work & energy, rotations, oscillations, elasticity & equilibrium. (Intended for engineering and physical science majors.) |
| CPHY 2141 | **Physics II Lab (Calculus Based)**  Experiments in electricity, magnetism, and light to accompany Calculus-based physics. |
| CPHY 2143 | **Physics II (Calculus Based)**  Calculus-based physics: fluids, waves, and thermodynamics (Intended for engineering and physical science majors.) |
| CPHY 2153 | **Physics III (Calculus Based)**  Calculus-based physics: gravitational fields, electrostatics, circuits, magnetism and electromagnetic waves (Intended for engineering and physical science majors.) |
| **CPOL** | **POLITICAL SCIENCE** |
| CPOL 2013 | **Introduction to American Government**  The principles, institutions, processes, and functions of the government of the United States, and American political behavior. |
| CPOL 2113 | **Introduction to State & Local Government**  Principles, organization, and administration of state and local government, including the politics of Louisiana. |
| CPOL 2213 | **Introduction to Comparative Government**  Survey of politics in democratic, post-communist, and developing societies; emphasis on major actors and institutions. |
| **CPSY** | **PSYCHOLOGY** |
| CPSY 2013 | **Introduction to Psychology**  Overview of the scientific study of behavior and mental processes. |
| CPSY 2113 | **Developmental Psychology**  Survey of developmental processes from conception to death |
| CPSY 2213 | **Adolescent Psychology**  Survey of developmental processes of the adolescent. |
| CPSY 2313 | **Child Psychology**  Survey of developmental processes of the child. |
| CPSY 2413 | **Social Psychology**  Survey of the scientific study of individuals as they influence and are influenced by others. |
| **CREL** | **RELIGION** |
| CREL 2213 | **World Religions**  Examination of core beliefs of major world religions. |
| **CSOC** | **SOCIOLOGY** |
| CSOC 2013 | **Introduction to Sociology**  A survey of major subject areas and principles of sociology. |
| CSOC 2113 | **Social Problems**  Analysis of major social problems in contemporary society; focus on both the institutional and personal causes and consequences. |
| CSOC 2213 | **Marriage and Family**  Current issues and trends in marriage and family relationships. |
| **CSPN** | **SPANISH** |
| CSPN  1013, 1014 | **Elementary Spanish I (3-4 Cr Hrs)**  Basic lexicon and structure of Spanish; emphasis on the four basic skills (listening, speaking, reading, and writing) and culture of the Spanish-speaking world. Beginning course: no previous knowledge of Spanish expected or required. |
| CSPN  1023, 1024 | **Elementary Spanish II (3-4 Cr Hrs)**  Continuation of the study of Spanish on the elementary level. |
| CSPN 1026 | **Elementary Spanish I + II (6 Cr Hrs)**  A course that combines Elementary Spanish I and Elementary Spanish II (see course descriptors above for specifics). |
| CSPN  2013, 2014 | **Intermediate Spanish I**  Intermediate level study of structures and lexicon of Spanish; additional emphasis on the four basic skills and culture. |
| CSPN 2023 | **Intermediate Spanish II**  Continuation of the study of Spanish on the intermediate level. |
| CSPN 2026 | **Intermediate Spanish I + II (6 Cr Hrs)**  A course that combines Intermediate Spanish I and Intermediate Spanish II (see course descriptors above for specifics). |
| **CTHE** | **THEATRE** |
| CTHE 1013 | **Introduction to Theatre**  Basic aspects, theatre arts, and vocabulary of theatre and dramatic arts, past and present; appreciation and understanding of diverse traditions. Includes opportunities for experiencing live or recorded theatrical performance. |
| CTHE 2103 | **Acting I**  Introduction to acting through improvisation, thought, emotion, intention, body awareness and movement. Develops a firm foundation in basic acting techniques. |
| CTHE 2113 | **Acting II**  Further development and exploration of skills introduced in Acting I. |
| CTHE 2203 | **Voice for the Stage**  Stage voice. Basic techniques for development of the speaking voice through physical awareness, breath release, phonation, resonance and articulation to meet performance standards. |
| CTHE 2303 | **Stagecraft**  Introduction to technical areas of live production: study of construction, painting and manipulation of stage settings and properties. |