

# LOUISIANA STATEWIDE COMMON COURSE CATALOG

A Work in Progress June 2017

**Academic Year 2017-18** 

## STATEWIDE COMMON COURSE CATALOG

As of June 2017

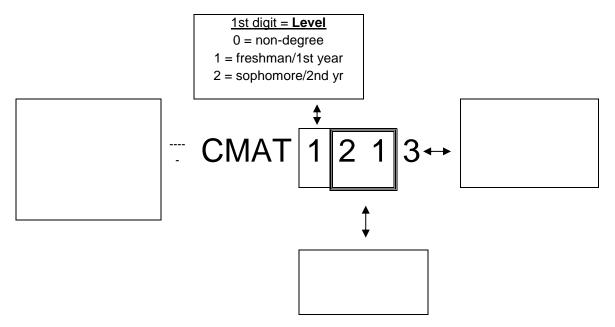
#### **HISTORY**

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 public postsecondary institutions. Courses on the Matrix have typically been in the General Education core subject areas, with additional listings in natural sciences 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 content 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. The common descriptors, along with statewide course rubrics and titles, are reflected in the *Louisiana Statewide Common Course Catalog*. 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. The CCN should be included with the course description in each campus' catalog and web site, to tie back to the Matrix.

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.



The rubric/number course identifiers correspond to course descriptors listed in the Catalog, published by the Louisiana Board of Regents with direct Faculty input and review. The Catalog includes the academic courses for which there is statewide agreement among discipline faculty representatives 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.

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**

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	<b>Color Theory</b> 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	<b>3-D Design</b> 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.)
СВІО	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 2223  CBIO 2224  CBIO 2311  CBIO 2313  CBIO 2314	Human Anatomy and Physiology II Lab Laboratory designed to supplement Human Anatomy and Physiology II.  Human Anatomy and Physiology II Endocrine, circulatory, respiratory, lymphatic, digestive, excretory, and reproductive systems.  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.  Botany I Lab Laboratory designed to supplement General Botany I.  Botany I Classification, structure, and function of plants.  Botany I Lecture + Lab Classification, structure, and function of plants. The course material is presented in a combined lecture and laboratory format.  Comparative Anatomy Lab

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.

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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	<b>Legal Environment</b> 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.

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.
Chemistry II Lab (Non-Science Majors) Safety; basic laboratory techniques related to the topics in Chemistry II.
Chemistry II (Non-Science Majors) Special topics in chemistry, which may include basic organic and biochemistry, acid/base, and others. (Topics will vary.)
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).
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.
Chemistry II Lab (Science Majors) Safety; basic laboratory techniques related to the topics in Chemistry II (Science Majors).
Chemistry I+II Lab (Science Majors) A 2-hour lab to support the topics in CCEM 1123 and CCEM 1133.
Chemistry II (Science Majors) Intermolecular forces; thermodynamics; general and heterogeneous equilibrium; kinetics; solutions; acid/base equilibrium and properties; and electrochemistry.
Organic Chemistry, Survey Introduction to nomenclature, chemical reactions, functional groups, stereochemistry. (One-semester, 'terminal' course.)
Organic Chemistry I Lab Safety; basic laboratory techniques related to the topics in Organic Chemistry I.
Organic Chemistry I  Nomenclature, chemical reactions, synthesis, functional groups, structure/property relationships, stereochemistry, spectroscopy, and mechanistic theory. (Pre-professional; Science Majors)
Organic Chemistry II Lab Safety; basic laboratory techniques related to the topics in Organic Chemistry II.
Organic Chemistry II Continuation of topics in Organic Chemistry I.
Organic Chemistry I+II A 2-hour lab to support the topics in CCEM 2213 and CCEM 2223.
Analytical Chemistry Lab Safety; basic laboratory techniques related to the topics in Analytical Chemistry.
Analytical Chemistry (Quantitative Analysis) Introduction to techniques and practices of analytical chemistry. Topics will include: statistics, equilibrium, titration, spectroscopy, electrochemistry, chromatography.
COMMUNICATION
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.
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.
Argumentation and Debate Principles and techniques of argumentation and debate, including analysis, briefing, evidence, reasoning and refutation; debating vital issues.
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.
CCRJ 2413	Juvenile Justice A study of the problems of juvenile delinquency with an emphasis on theories, preventive programs, treatments, and an overview of the juvenile justice systems in America.
CCRJ 2513	<b>Deviance</b> An introduction to the study of deviance in American society, its implications, functions, and dysfunctions.
CCRJ 2613	Judicial Process An examination of the role, function, and structure of courts and their relationship to the criminal justice system.
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.
	Principles of Ecology Lab (UPPER LEVEL)
	Principles of Ecology Lab (UPPER LEVEL) Laboratory designed to supplement Principles of Ecology.  Principles of Ecology (UPPER LEVEL) Fundamental relationships between living organisms and their environment with emphasis on communities,
CECO 4123	Principles of Ecology Lab (UPPER LEVEL) Laboratory designed to supplement Principles of Ecology.  Principles of Ecology (UPPER LEVEL) Fundamental relationships between living organisms and their environment with emphasis on communities, populations, and ecosystems; adaptations to the environment.  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
CECO 4123 CECO 4124	Principles of Ecology Lab (UPPER LEVEL) Laboratory designed to supplement Principles of Ecology.  Principles of Ecology (UPPER LEVEL) Fundamental relationships between living organisms and their environment with emphasis on communities, populations, and ecosystems; adaptations to the environment.  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.
CECO 4123 CECO 4124 CECN	Principles of Ecology Lab (UPPER LEVEL) Laboratory designed to supplement Principles of Ecology.  Principles of Ecology (UPPER LEVEL) Fundamental relationships between living organisms and their environment with emphasis on communities, populations, and ecosystems; adaptations to the environment.  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.  ECONOMICS  Economic Principles General introduction to basic micro and macro-economic principles. Topics include monetary policy, fiscal policy,

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	<b>World Literature II</b> 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	<b>Human Geography</b> 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	<b>Physical Geology</b> 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	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	<b>Humanities I</b> A chronological study of philosophy, literature, and fine arts from prehistoric times to the 16 <sup>th</sup> century.
CHUM 2223	<b>Humanities II</b> A chronological study of philosophy, literature, and fine arts from the 16 <sup>th</sup> 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.
	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
	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.

	Production & Operations (UPPER LEVEL) Concepts and strategies for the management of production and operations processes in manufacturing and
CMGM 2213	service organizations, capacity, location, quality and inventory management, and planning and control systems.  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  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.
	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.
	Management in a Global Context (UPPER LEVEL)
CMGM 4213	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.
	international business and the integration of management concepts on the organizational, strategic, and
	international business and the integration of management concepts on the organizational, strategic, and interpersonal level.  MARKETING  Foundations of Marketing (LOWER LEVEL)  Basic marketing functions, institutions, policies and strategies with business, economic, and social implications.
CMKT	international business and the integration of management concepts on the organizational, strategic, and interpersonal level.  MARKETING  Foundations of Marketing (LOWER LEVEL)
<b>CMKT</b> CMKT 2003 CMKT 3003	international business and the integration of management concepts on the organizational, strategic, and interpersonal level.  MARKETING  Foundations of Marketing (LOWER LEVEL)  Basic marketing functions, institutions, policies and strategies with business, economic, and social implications.  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
CMKT 2003  CMKT 3003  CMKT 3103	international business and the integration of management concepts on the organizational, strategic, and interpersonal level.  MARKETING  Foundations of Marketing (LOWER LEVEL) Basic marketing functions, institutions, policies and strategies with business, economic, and social implications.  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.  Retail Management Store organization, operations and management; retail method of inventory; problems and strategies connected
CMKT 2003  CMKT 3003  CMKT 3103  CMKT 3203	international business and the integration of management concepts on the organizational, strategic, and interpersonal level.  MARKETING  Foundations of Marketing (LOWER LEVEL) Basic marketing functions, institutions, policies and strategies with business, economic, and social implications.  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.  Retail Management Store organization, operations and management; retail method of inventory; problems and strategies connected with retail buying and selling.  Personal/Professional Selling (UPPER LEVEL) Sales principles, practices and ethics of selling; buyer behavior and sales tactics; sales strategies; communication
CMKT 2003  CMKT 3003  CMKT 3103  CMKT 3203  CMAT	international business and the integration of management concepts on the organizational, strategic, and interpersonal level.  MARKETING  Foundations of Marketing (LOWER LEVEL) Basic marketing functions, institutions, policies and strategies with business, economic, and social implications.  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.  Retail Management Store organization, operations and management; retail method of inventory; problems and strategies connected with retail buying and selling.  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.

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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	<b>Trigonometry</b> 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
	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
1 ( PHI 1111 X I	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.

1	Dhysical Calama II
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.)
	Physics I (Algebra/Trigonometry Based)
CPHY 2113	Algebra/Trig-based physics: vectors, kinematics, Newton's Laws, momentum, work & energy, rotations, oscillations & waves, elasticity & equilibrium; thermodynamics. (Not intended for engineering majors.)
	Physics I (Algebra/Trigonometry Based) Lecture + Lab
CPHY 2114	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.)
ODLIV 0404	Physics II Lab (Algebra/Trigonometry Based)
CPHY 2121	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.)
	Physics II (Algebra/Trigonometry Based) Lecture + Lab
CPHY 2124	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.  Physics I (Calculus Based)
CPHY 2133	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.
	Physics II (Calculus Based)
CPHY 2143	Calculus-based physics: fluids, waves, and thermodynamics (Intended for engineering and physical science majors.)
051540450	Physics III (Calculus Based)
CPHY 2153	Calculus-based physics: gravitational fields, electrostatics, circuits, magnetism and electromagnetic waves (Intended for engineering and physical science majors.)
CPOL	POLITICAL SCIENCE
	Introduction to American Government
CPOL 2013	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.
	Introduction to Comparative Government
CPOL 2213	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.
CPSY 2613	Educational Psychology Application of psychological principles and theory to the educational process.
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.
CSOC 2313	Sociology of Deviance Sociological theories of deviant behavior.
CSOC 2413	Race, Class & Ethnicity  Examines relations among persons of different racial groups in an interdisciplinary setting that includes sociological. psychological, political, anthropological and historical viewpoints.
CSOC 3013	Sociological Theory  Dominant theorists and schools of thought in sociology.
CSOC 3113	Introduction to Statistical Analysis  Descriptive statistics; inferential statistical methods including confidence interval estimation & hypothesis testing for one and two populations means and proportions; one-way analysis of variance; simple linear regression & correlation; analysis of categorical data.
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.