

COURSE	TITLE	COURSE DESCRIPTION	LAST TERM OFFERED
<b>Courses marked with an asterisk have never been offered. The date denotes the term the course was added.</b>			
ACCT 7301	FINANCIAL INFORMATION SYSTEMS	7301 Financial Information Systems (3) Prereq.: ACCT 3122 or equivalent. MS in accounting students or permission of department. Basic knowledge of computers and databases. Financial information systems, with emphasis on the analysis and design of a system and its use in financial planning, control and reporting.	2S/2006
ACCT 7310	TAX ASPECTS OF PERSONAL FINANCIAL PLANNING	7310 Tax Aspects of Personal Financial Planning (3) Prereq.: ACCT 3221. Basic concepts of estate and gift taxation and income taxes as they affect personal tax planning; emphasis on wealth accumulation.	2S/2007
AGRO 4080	ADVANCED CROP PRODUCTION & MANAGEMENT	4080 Advanced Crop Production and Management (3) Prereq.: AGRO 1021 and BIOL 3060 or equivalent. Effect of cultural practices on physiological/ecological interactions affecting crop growth, development and yield.	2S/2005
ANSC 3034	ADV LIVE CARCASS EVALUATION	3034 Advanced Live Animal and Carcass Evaluation (3) Prereq.: ANSC 3033. 1 hr. lecture; 4 hrs. lab.	2S/2008
ANSC 7050	ADVANCED ANIMAL PHYSIOLOGY & LAB TECHNIQUES	Prereq.: consent of instructor. 3 hrs. lecture; 2 hrs. lab. Physiological processes relating to domestic animal homeostasis and their interaction with production; current laboratory techniques.	1S/2009
ANTH 3015	THE ARCHAEOLOGY OF ANCIENT GREECE	3015 The Archaeology of Ancient Greece (3) See CLST 3015.	1S/2007
ANTH 4003	INDIAN CIVILIZATION OF MIDDLE AND SOUTH AMERICA	Ancient Maya, Aztec and Inca civilizations; modern Indian groups in Latin America.	2S/2009
ANTH 4081	HUMAN EVOLUTION	4081 Human Evolution (3) The biological and cultural evolution of the human species.	1S/2006
ANTH 7105	SEMINAR IN HISTORICAL ARCHAEOLOGY	7105 Seminar in Historical Archaeology (3) Prereq.: consent of instructor. May be taken for a max. of 6 hrs. of credit when topics varv.	1S/2007
ARCH 2145	LA & GULF COAST BUILDING CULTURE	2145 Louisiana and Gulf Coast Building Culture (3) History and development of Louisiana and gulf coastal architecture from the 17 <sup>th</sup> century to the present.	* 2s/2007
ARCH 4033	FUNDAMENTALS OF ARCHITECTURAL TECHNOLOGY	4033 Fundamentals of Architectural Technology (2) Su Prereq.: admission to the MArch program or consent of instructor. A survey of the fundamental theories and techniques of mathematical and physical science related to the application of architectural technology.	3S/2005
ARCH 4052	ADVANCED ARCH HISTORY	4052 Advanced Architectural History (3) Prereq.: ARCH 2007, 2008. Topics on architectural history and theory.	1S/2008
ARCH 4165	APPLIED PRINCIPLES OF CONSERVATION	4165 Applied Principles of Conservation (3) Prereq.: permission of department. 1 hr. lecture; 4 hrs. lab. Laboratory work will be at the LSU Rural Life Museum. Hands on work with traditional construction materials, tools and methods: masonry, timber, bousillage and others.	2S/2005
ARCH 4441	AESTHETICS OF ARCHITECTURE	4441 Aesthetics of Architecture (3) Prereq.: consent of instructor. Development of aesthetic theory through architectural literature.	1S/2008
ART 2880	INTERMEDIATE DRAWING	Prereq.: ART 1847 and ART 1848. 6 hrs. studio. Imaginative Composition utilizing the figure, still-life and landscape forms.	2S/2009
ARTH 4425	RENAISSANCE SCULPTURE IN ITALY	The origins and development of Italian Renaissance sculpture; its function, patronage, and significance within its social and cultural context.	*7/6/2009
ARTH 4444	SOUTHEAST ASIAN ART	History of architecture, sculpture, ceramics and painting in Burma, Thailand, Cambodia, Indonesia, Vietnam, and Laos from the prehistoric times through the 19th century.	*7/6/2009
ARTH 4465	AMERICAN ART: 1900-1960	Study of American painters and sculptors between 1900 and 1960; from the Impressionists to the Abstract Expressionists; emphasis on the artists' connections to social, political and cultural developments.	*7/6/2009
ASST 3003	NATIONAL SECURITY AFFAIRS		1S/2006
ASST 3004	NATIONAL SECURITY AFFAIRS		2S/2006

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BADM 7080	MACROECONOMIC ANALYSIS & ISSUES	7080 Macroeconomic Analysis & Issues (3) Open only to students in the MBA program. Examining forces determining the magnitude of such variables as the aggregate volume of an economy's output, the volume of resource employment, the size of national income and the general price level; international variables of trade and financial flows; international trade agreements and other foreign variables that affect exchange rates, domestic income, output, prices and employment.	2S/2007
BADM 7210	UNDERSTANDING ETHICAL ISSUES IN BUSINESS	7210 Understanding Ethical Issues in Business (1.5) Designed to help future managers confront and successfully manage ethical issues and their economic, legal, political, social and cultural aspects.	2S/2006
BADM 7310	SYSTEMS AUDIT	7310 Systems Audit (3) Introduction to IT audit and security concepts.	* 1s/2008
BADM 7440	FRANCHISE DEVELOPMENT	Important factors in starting and managing a new franchise; characteristics of franchiser and franchisee; evaluation of franchising opportunities; legal concerns of franchising; development of appropriate strategies. Development of franchising business plan to include marketing, management, financial projections and operations manual outline.	2S2009
BE 2307	ELEMENTS OF LANDSCAPE CONSTRUCTION	2307 Elements of Landscape Construction (3) Prereq.: MATH 1022. 2 hrs. lecture; 3 hrs. lab. Theory and use of tape, level, transit, plane table and compass; principles of area and volume calculations, land slope, drainage grades, legal land descriptions and topographic mapping.	2s/2005
BE 7340	ADVANCED FOOD ENGINEERING & BIOTECHNOLOGY	7340 Advanced Food Engineering and Biotechnology (3) Prereq.: BE 4340. Design and modeling of food and bioprocessing systems; application of advanced thermodynamic principles and transport phenomena with emphasis on numerical techniques in the design, analysis and modeling of food systems; focus on current research topics in food engineering and food biotechnology.	1S/2006
BIOL 2280	INTRO TO RESEARCH IN BIOLOGICAL SCIENCES	2280 Introduction to Research in Biological Sciences (1) Prereq.: 6 sem. hrs. of biological sciences and consent of the instructor. Pass-fail grading. Introduction to research with faculty in the Department of Biological Sciences.	1S/2006
BIOL 2510	INTRO TO MARINE ZOOLOGY	2510 Introduction to Marine Zoology (4) Su Prereq.: BIOL 1202 and 1209; permission of department. 12 hrs. lab. Five weeks at Louisiana Universities' Marine Consortium (LUMCON). For degrees in biological science this counts only as an approved elective. Field and laboratory survey of marine animals, particularly those of the Louisiana Gulf Coast; classification, morphology, physiology and ecology.	3S/2008
BIOL 4052	PHYCOLOGY	4052 Phycology (4) Prereq.: BIOL 1202 and 1209. 2 hrs. lecture; 4 hrs. lab. Also offered as OCS 4052. Field service fee. Fresh-water and marine algae, including morphology, biology, ecological role and economic significance.	2S/2005
BIOL 4053	FUNGAL BIOLOGY	4053 Fungal Biology (3) Prereq.: BIOL 1202. Description of fungal-human interactions, including ecosystem function, research models, medicine, agriculture, forestry, industry and culture.	2S/2008
BIOL 4159	HUMAN DISEASE	4159 Human Disease (3) Prereq.: BIOL 3090 or 4087 or 4093. Not for graduate credit. Molecular cell biology of the pathogens, etiology and treatment of various human diseases.	* 2s/2006
BIOL 4194	HISTORY OF BIOLOGY	4194 History of Biology (2) Prereq.: senior standing or consent of instructor.	2S/2008
BIOL 4270	ANIMAL BEHAVIOR	4270 Animal Behavior (4) Prereq.: BIOL 2153. 3 hrs. lecture; 3 hrs. lab. Students are responsible for personal expenses associated with mandatory field trips. Introduction to the field of animal behavior with emphasis on how research in this area is performed; topics include physical, environmental and physiological effects on behavior as well as possible evolutionary causes of present-day behaviors.	2S/2005
BIOL 4299	GENETICS OF THE EVOLUTIONARY PROCESS	Prereq.: BIOL 2153 or equivalent. 3 hrs. lecture; 3 hrs. discussion/lab. Principles of microevolution; emphasis on genetic and ecological mechanisms relevant to process of evolution.	2S/2009

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BIOL 4600	TOPICS IN MARINE ZOOLOGY	Su Prereq.: 16 hrs. of biology or zoology including one laboratory course numbered above 3000. May be taken for a max. of 9 sem. hrs. of credit when topics vary. Courses to be offered vary from year to year; additional information available from department. See also RNR 4600. Intensive field study of a special topic in marine zoology at the Louisiana Universities' Marine Consortium field stations.	3S/2009
BIOL 7001	TROPICAL ECOLOGY	7001 Tropical Ecology (3) Prereq.: BIOL 4253 or equiv-a-lent. Ecology, natural history and biodiversity of tropi-cal organisms, communities and ecosystems, including plants, fungi, insects, reptiles, amphibians, birds, mam-mals and fishes of tropical rain forests and tropical sa-vannas.	2S/2007
BIOL 7093	PLANT POPULATION BIOLOGY	7093 Plant Population Biology (3) Prereq.: BIOL 4253 or equivalent. Plant population dynamics, reproductive sys-tems, life histories, competition, niche theory and interac-tions between plants and predators, pathogens and symbionts.	1S/2008
BIOL 7152	ADVANCED VERTEBRATE ANATOMY	Prereq.: BIOL 3152. 2 hrs. lecture; 6 hrs. lab.	1S/2009
BIOL 7286	SEMINAR	7286 Seminar (1) May be repeated for a max. of 6 sem. hrs. of credit. Re-ports on topics of current interest in biological sciences.	1S/2005
CBS 7615	PULMONARY PHARMACOLOGY	7615 Pulmonary Pharmacology (3) Prereq.: CBS 7630. Mechanisms of action and applications of various drugs used in resniratory disorders.	1S/2007
CBS 7617	AUTONOMIC NERVOUS SYSTEM	7617 Autonomic Nervous System (3) Prereq.: CBS 7631 or equivalent. Structure, physiology, pharmacology and dis-eases of the autonomic nervous system.	1S/2008
CBS 7630	BIOMEDICAL PHARMACOLOGY	7630 Biomedical Pharmacology (4) Prereq.: vertebrate physiology, biochemistry or equivalent; consent of instructor. 3.5 hrs. lecture; 0.5 hrs. lab. Comparative study of the pharmacodynamics, disposition, kinetics and therapeutic utility of drugs in animals.	1S/2006
CE 4425	PRINCIPLES OF WOOD MECHANICS & TIMBER DESN	4425 Principles of Wood Mechanics and Timber De-sign (3) Prereq.: CE 3415 or equivalent. Basic principles of mechanics, elasticity, rheology and failure as applied to wood; design methods and specifications governing the design of sawn lum-ber, ply-wood and glulam timber structures and struc-tural com-ponents.	1S/2007
CE 4730	RISK & RELIABILITY ANALYSIS IN CE & EVEG	4730 Risk and Reliability Analysis in Civil and Environmental Engineering (3) Prereq.: EXST 2201. Decision-making under certainty; probability distributions and their characteristics relevant to civil and environmental engineering systems; data gathering and analysis; extraction of information; entropy theory; estimation of distribution parameters; error and uncertainty analysis; reliability analysis and estimation; risk analysis and estimation; model selection; and reliability-based civil and/or environmental engineering design.	1S/2006
CE 7340	THEORY & PRACTICE OF GEOTECHNICAL LAB EXP.	7340 Theory and Practice of Geotechnical Laboratory Experiments (3) Prereq.: CE 3300, 3350 and 4300 or equiva-lent. 2 hrs. lecture; 3 hrs. lab. Theory and practice of laboratory experimental techniques used in geotechn-ical design and analy-ses.	2S/2005
CE 7355	ENVIRONMENTAL GEOTECHNICS	7355 Envi-ronmental Geotechnics (3) Prereq.: CE 3300, 3350. Geotechnical aspects of waste management; solute trans-port in saturated media, flow in partially saturated media, diffusion in soil, sorption, hydrau-lic conductivi-ty, soil-pore fluid interactions, compac-tion, clay and flexible membrane liners, slope stability/settlement considerations, remediation techniques. ---	2S/2006
CE 7470	THEORY OF ELASTIC & PLASTIC STABILITY	7470 Theory of Elastic and Plastic Stability (3) Prer-eq.: credit or registration in 4435. Beam columns, elastic and plastic buckling of bars and frames, torsional buck-ling, lateral buckling of beams, elastic and plastic stability of frames, plate and shell buckling, approxi-mate and special methods and high speed computation.	2S/2005

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CE 7612	TRAFFIC FLOW & ANALYSIS	7612 Traffic Flow and Analysis (3) Prereq.: CE 4600 or consent of instructor. Traffic flow theory and the techniques used to analyze traffic operations and highway capacity; theoretical aspects of traffic flow, including current research in the field; application of analytical procedures used to assess the efficiency of highway operations.	2S/2005
CE 7645	TRANSPORTATION SYSTEMS ANALYSIS	7645 Transportation Systems Analysis (3) Prereq.: CE 7610 or equivalent. Quantitative methods for analysis of transportation systems; basic network algorithms; macroscopic and microscopic traffic simulation models; dynamic traffic assignment approaches; network design problems with travel demand uncertainty; optimization concepts in transportation network modeling.	1S/2006
CHE 3249	ENGINEERING PRACTICE	3249 Engineering Practice (1 3) Su Prereq.: consent of instructor. Pass fail grading. A minimum of 6 weeks of full time employment by an industry participant in the summer program. Selected engineering problems in an industrial environment.	3s/2007
CHE 7532	ADVANCED CHEMICAL ENG. FLUID MECHANICS	7532 Advanced Chemical Engineering Fluid Mechanics (3) Prereq.: CHE 7100 or equivalent. May be taken for a max. of 6 hrs. of credit with consent of department. Chemical engineering flow processes, such as turbulence, boundary layer theory, hydrodynamic stability, compressible flow, multi-phase flow, chemically reacting flows and non-Newtonian and viscoelastic fluids.	2S/2005
CHE 7572	ADVANCED AUTO PROCESS CONT	7572 Advanced Automatic Process Control (3) Prereq.: CHE 4198 or equivalent. Recent developments in control theory applied to control schemes in industrial processes; techniques of state space analysis, nonlinear stability criteria, multivariable control and system identification.	2S/2008
CHE 7574	DIGITAL CONTROL OF PROCESSES	7574 Digital Control of Processes (3) Prereq.: CHE 4198 or equivalent. Theory and use of digital computers for process control; relationships between computer and process control schemes, control algorithms, valve dynamics, modeling techniques.	1S/2006
CHEM 4572	FOUNDATIONS OF BIOINORGANIC CHEMISTRY	4572 Foundations of Bioinorganic Chemistry (3) Prereq.: CHEM 3492 or BIOL 4001. Concepts of coordination chemistry, biochemistry and physical methods used in bioinorganic chemistry.	1S/2005
CHIN 4400	TOPICS IN CHINESE CULTURE	4400 Topics in Chinese Culture (3) May be taken for a max. of 6 sem. hrs. of credit when topics vary. Interdisciplinary study of Chinese literary texts, covering such fields as literature, the arts, politics, religion and society. All readings in English.	2s/2007
CHIN 4915	INDEPENDENT WORK	4915 Independent Work (1-3) May be taken for a max. of 6 sem. hrs. of credit. Permission of department required. Directed readings in classical Chinese or Chinese literature.	2S/2008
CHIN 7001	CHINESE CULTURE AND LANGUAGE	7001 Chinese Culture and Language (3) Prior knowledge of Chinese not required. Introduction to Chinese culture with a focus on business; basic Chinese language for business.	2S/2008
CLST 3015	THE ARCHAEOLOGY OF ANCIENT GREECE	CLST 3015 The Archaeology of Ancient Greece (3) Also offered as ANTH 3015. Material culture of the great civilization of ancient Greece; includes Neolithic Age, Bronze Age (Mycenaean-Minoan), Classical Age and the Age of Alexander the Great.	1S/2007
CMST 4164	ADVANCED ARGUMENTATION	4164 Advanced Argumentation (3) Prereq.: CMST 2063 or 4160 or equivalent. Argumentation in different types of speaking situations; trends in argumentation theory; argumentation in practice.	1S/2007
CMST 4166	HISTORY & CRITICISM OF BRITISH PUBLIC ADDRESS	4166 History and Criticism of British Public Address (3) Prereq.: CMST 1061 or 2060, 2063 or 4160. British public address from the 18 <sup>th</sup> century to the present; speeches of outstanding British statesmen from Pitt to Churchill	2S/2007
CMST 7964	SEMINAR EVOLUTION OF RHET. THEORY, BRIT & AM	7964 Seminar: Evolution of Rhetorical Theory, British and American (3) Developments in rhetorical theory in Britain and America from about 1529 to the present; discussion of major works by Campbell, Blair, Whately and Kenneth Burke.---	2S/2006
COMD 4490	AUDIOLOGIC ASSESSMENT	Prereq.: COMD 4250, COMD 4190. Practice and application in pure-tone and speech audiometry; middle-ear measurements, differential diagnosis; physiological tests including auditory evoked potentials	1S/2009

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COMD 4682	INTRO TO CLINICAL PRACTICUM	4682 Introduction to Clinical Practicum (2) For majors in communication sciences and disorders. Tech-niques for test administration, therapeutic methods, report writing, counsel-ing/conferencing, behavior management. Prereq.: COMD 4250. Auditory transmission and processing from the outer ear to the cortical area;	2S/2007
COMD 7191	HEARING SCIENCE	psychophysical phenomena germane to human audition.	1S/2009
COMD 7393	PATHOLOGY OF THE AUDITORY SYSTEM	7393 Pathology of the Auditory System (3) Prereq.: COMD 4250, 7191 7490. Medical aspects of hearing loss including conductive, sensory, neural and central auditory dysfunction; diseases, abnormalities and methods of medi-cal intervention.	1S/2005
COMD 7590	AUDITORY REHABILITATION FOR ADULTS	7590 Auditory Rehabilitation of Adults (3) Prereq.: COMD 7192. Special needs of the adult hearing-impaired individual (communicative, social and vocational) ; hear-ing aid use and components of the rehabilitation process.	1S/2005
COMD 7752	SEMINAR IN LINGUISTICS	7752 Seminar in Linguistics (3) Also offered as LING 7752. May be taken for a max. of 6 hrs. for the master's degree and 12 hrs. for the doctoral degree when topics vary. Problems in analysis of language; emphasis on pho-nology and semantics.	2S/2008
COMD 7754	PSYCHOLINGUISTICS: LINGUISTIC PERSPECTIVES	Also offered as PSYC 7754 and LING 7754. Theories of constituent structure and their application; discourse/semantic principles and their application; speech errors and language universals.	2S/2008
CSC 2252	ASSEMBLY LANGUAGE PROGRAMMING	2252 Assembly Language Programming (3) Prereq.: credit or registration in CSC 1254 or 1351 or equivalent background. Fundamen-tals of machine function; basic concepts of pro-gramming at the machine level; assembly language; machine representation of information, machine language, addressing techniques, program linkage, macropro-gramming and assembler construction.	1S/2005
CSC 4362	ADVANCED NUMERICAL METHODS	4362 Advanced Numerical Methods (3) Prereq.: CSC 2262 or 2533 or equivalent. Advanced treatment of numerical computation in practice; methodology for enhancing the effectiveness, accuracy and efficiency of traditional nu-mer-ical techniques; emphasis on extrapolation.	1S/2005
CSC 4601	COMPUTER & NETWORK SECURITY	4601 Computer and Network Security (3) Prereq.: CSC 3102. Information security's role, threats, elements of cryptography; protocols, architectures and technologies for secure systems and services.	2S/2007
CSC 7235	ADVANCED SOFTWARE ENGINEERING	7235 Advanced Software Engineering (3) Prereq.: CSC 7135. Formal testing, validation and verification techniques; in-depth study of formal specification languages and tech-niques.	2S/2005
CSC 7501	ADVANCED COMPUTER NETWORKS	7501 Advanced Computer Networks (3) Prereq.: CSC 4501. Design and analysis of computer networks; routing algorithms and protocols; switch and router architectures; traffic flow management and error control; scheduling and quality of service; modeling and performance evaluation; queuing theory applied to computer networks; selected issues in high-speed network design.	2S/2007
CSC 7502	ADVANCED COMPUTER & NETWORK SECURITY	7502 Advanced Computer and Network Security (3) Prereq.: CSC 4601. Secret sharing; secret sharing homomorphism; verifiable secret sharing; electronic voting; advanced cryptography; anonymity on the net; wireless security.	1S/2005
CSC 7560	COMPUTATIONAL METHODS	7560 Computational Methods (3) Prereq.: CSC 4362 or equiv-alent. Synthesis, imple-mentation and analysis of numerical algorithms; algorithm concept introduced in context of abstract schema.	1S/2006
CSC 7702	TELECOMMUNICATIONS NETWORKS	7702 Telecommunications Networks (3) Prereq.: CSC 4501. The convergence of traditional voice-centric telecommunication networks, applications-focused distributed middleware architectures and the Internet; traditional telecommunications; telephone and ISDN architectures; Signal System 7; distribution of application processing in the Advance Intelligent Network; new frameworks for Internet-based core architectures; proposals to generalize the existing telephony architecture.	1S/2007
ECON 4020	COMPARATIVE ECONOMIC SYSTEMS	4020 Comparative Economic Systems (3) Prereq.: ECON 2000 and 2010; or 2030. Theory and practice of economic systems: capitalism, socialism and centrally planned economies.	2S/2005

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ECON 4530	THE CHINESE ECONOMY	Prereq.: ECON 2000 and ECON 2010; or ECON 2030. Review of the history of the economy in China; major governmental policies in China that have shaped the growth and development of the Chinese economy; the development of the manufacturing and industrial sectors; China's role in the international trade and financial markets.	1S/2009
ECON 7135	ADVANCED TOPICS IN PUBLIC FINANCE	7135 Advanced Topics in Public Finance (3) May be taken for a max. of 6 hrs. of credit when topics vary. Special issues in taxation, public expenditures and political economy.	2S/2007
ECON 7570	SEMINAR IN INTERNATIONAL FINANCE	7570 Seminar in International Finance (3)	1S/2007
ECON 7575	SEMINAR IN INTERNATIONAL TRADE	7575 Seminar in International Trade (3) -Topics in pure theory of international trade; causes and effects of international trade, gains from trade, theory of tariff and effective protection, economic growth and trade, intermediate products, optimal trade policies, factor market imperfections, theory of integration and effects of uncertainty.	1S/2005
EDCI 3002	CLASSROOM CULTURE	3002 Classroom Culture (3) Prereq.: EDCI 3001 and concurrent enrollment in one of the following: BIOL 3002, CHEM 3002, ENGL 3202, FREN 3402, MATH 3002, PHYS 3002, SPAN 3002. 2 hrs. lecture; 3 hrs. lab/field experience in multicultural settings. Learning processes of middle school and high school students in the social learning environment of the classroom, with attention to individual and group motivation, social interactions, integration of technology and classroom management.	2S/2008
EDCI 3126	CURRICULUM DISCIPLINES: MATH	3126 Curriculum Disciplines: Mathematics (3) Prereq.: EDCI 2030; 6 sem. hrs. of credit in mathematics courses and concurrent enrollment in EDCI 3125 and 3127. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural settings. Structures of mathematical disciplines for teaching in lower/upper elementary school; strategies, techniques, basic rationales and materials.	2S/2007
EDCI 3635	STUDENT TEACHING SECONDARY GRADES	3635 Student Teaching in the Secondary Grades (12) Prereq.: see "Requirements for Student Teaching." 2 hrs. lecture; 30 hrs. lab. Pass-fail grading.	1S/2008
EDCI 4055	PRINC. & PRACTICES IN KINDERGARTEN EDUCATION	4055 Principles and Practices in Kindergarten Education (3) Class-room organization and instructional management using pre-academic objectives for kindergarten as an entry point into elementary school	2S/2006
EDCI 4455	PRINC. & PRACTICES IN K-12 EDUCATION	4455 Principles and Practices in K-12 Education (3) Prereq.: cohort membership or consent of instructor. Analysis of criticisms of K-12 education and of current proposals for reform; conflicting conceptions of teaching, learning, cognition and related approaches to curriculum, instruction and evaluation; current theoretical and research approaches; implications for educational policy and practice.	3S/2005
EDCI 4470	REFLECTIVE PRACTICE IN FOREIGN LANGUAGE ED	4470 Reflective Practice in Foreign Language Education: K-12 (3) Prereq.: cohort membership or consent of instructor. Class observation is required. Current theories in foreign language learning; lesson plans for different approaches and methodologies; analysis of textbooks and materials for elementary and secondary schools.	1S/2006
EDCI 4472	TEACHING FOR COMMUNICATION K-12	4472 Teaching for Communication: K-12 (3) Methods and techniques conducive to language proficiency; development of listening, reading, speaking, writing skills; integration of theory and practice in peer-teaching, mini-lessons and hands-on activities; emphasis on use of foreign language as vehicle of instruction.	2S/2006
EDCI 4749	STUDENT TEACHING IN SPECIAL EDUCATION	4749 Student Teaching in Special Education: Mild/Moderate Disabilities (9) Prereq.: credit or registration in EDCI 4705. 1 hr. seminar; 30 hrs. lab. Pass-fail grading. Laboratory teaching experience to accompany the minor in special education.	1S/2006
EDCI 7002	TRENDS ISSUES IN MENTAL RETARDATION	7002 Trends and Issues in Mental Retardation (3) An in-depth examination of issues in mental retardation including diagnosis, etiology, current theory and delivery systems.	2S/2008



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EDCI 7005	TRENDS ISSUES IN LEARNING DISABILITIES	7005 Trends and Issues in Learning Disabilities (3) An in-depth study of the meaning and concepts associated with the field of learning disabilities and the divergent characteristics of children with language, academic and cognitive impairments.	1S/2007
EDCI 7011	ADMIN/SUPERVISE SPECIAL EDUCATION	7011 Administration and Supervision in Special Education (3) Study of the policies and procedures; organization, administration and supervision of special education programs; specific emphasis on legal, financial, programmatic and professional responsibilities, including the CEC and CASE standards for professional practice.	2S/2008
EDCI 7014	ADVOCACY FOR INDIVIDUALS WITH DISABILITIES	7014 Advocacy for Individuals with Disabilities (3) Family/caregiver issues, responsibilities and participation; the individual with disabilities as a member of the community; and legal issues specific to a free appropriate education in the least restrictive environment.	1S/2005
EDCI 7033	QUAL ASSURANCE SPECIAL EDUCATION	7033 Quality Assurance in Special Education (3) Prereq.: EDCI 7021, special education law or permission of instructor. 3 hrs. lecture; 1 hr. lab. The design and implementation of quality assurance and compliance monitoring for programs serving students with disabilities; focus on the federal and state program requirements and quality assurance approaches prevalent in the field of disabilities.	2S/2008
EDCI 7205	CRITICAL ANALYSIS OF CURRENT RESEARCH IN READING	research; application of research findings in the instructional program.	1S/2009
EDCI 7269	FOUNDATIONS OF ART EDUCATION	7269 Foundations of Art Education (3) Prereq.: graduate standing in art education or consent of instructor. Development of theory and philosophy leading to contemporary practices in art education.	2S/2005
EDCI 7272	DEVELOPMENT & ADMIN. OF ART EDUCATION CURR	7272 Development and Administration of an Art Education Curriculum (3)	2S/2006
EDCI 7310	TOPICS IN SOCIAL EDUCATION	May be taken for a max. of 6 hrs. of credit when topics vary.	2S/2009
EDCI 7450	DESIGN/DELIVERY SECONDARY K-12 CURRICULUM	7450 Designing and Delivering the Secondary or K-12 Curriculum (3) Prereq.: EDCI 4450. Principles of education applied to vital aspects of teaching practice in all content areas: language, literacy and reading; student needs and characteristics; multicultural and global education; uses of technology; assessment and evaluation.	1S/2008
EDCI 7467	TEACHING CULTURE IN FOREIGN LANGUAGE CLASS	7467 Teaching Culture in the Foreign Language Class: K-12 (3) Prereq.: cohort membership or consent of instructor. Class observation is required. Development of an awareness of cultures; techniques for presenting the foreign culture; integration of the four skills in daily lessons; use of authentic cultural materials.	2S/2006
EDCI 7468	TEACHER-RESEARCHER IN ART EDUCATION	7468 The Teacher-Researcher in Art Education (3) Prereq.: cohort membership or consent of instructor. Study of teacher-researcher literature and its application to art education.	2S/2006
EDCI 7727	BEHAVIOR ANALYSIS IN SPECIAL EDUCATION	7727 Behavior Analysis in Special Education (3) Prereq.: EDCI 4705 or PSYC 4030. Requires intermediate understanding of research and applied behavior. Advanced course in the understanding and application of single case experimental designs in special education and related disciplines.	2S/2007
EDCI 7846	DIAGNOSTIC TEACHING IN EARLY EDUCATION	7846 Diagnostic Teaching in Early Education (3) Using age-level competency skills for developing diagnostic strategies for young children to be used as the basis for instructional planning.	
EDCI 7900	DOCTORAL ORIENTATION SEMINAR	7900 Doctoral Orientation Seminar (1) Orientation to the doctoral program for new and resident doctoral students. Pass-fail grading.	1S/2008
EE 4470	HARMONIC FILTER AND COMPENSATOR DESIGN	4470 Harmonic Filter and Compensator Design (3) Prereq.: EE 3220 and 3410 or equivalent. ABET category: 2 hrs. engineering design; 1 hr. engineering science. Design of compensators and harmonic filters for distribution systems with nonsinusoidal voltages and currents.	*2s/2005
EE 4610	ANALOG COMMUNICATION	4610 Analog Communication (3) Prereq.: EE 3610. Amplitude, frequency, phase and pulse modulation, noise in analog modulation, applications.	1S/2007

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EE 4701	SPECIAL TOPICS IN COMPUTER ENGINEERING	May be taken for a max. of 6 hrs. of credit when topics vary. Students in curricula other than computer engineering should consult the instructor. ABET category: 1 hr. design; 2 hrs. engineering science. Selected topics of current interest.	1S/2009
EE 4760	INTRODUCTION TO COMPILER OPTIMIZATION	Prereq.: EE 3755 and CSC 3102. ABET category: 2 hrs. design; 1 hr. engineering science. Processor architecture, source program analysis, compiler optimization techniques, compiler design.	2S/2009
EE 7210	SEMICONDUCTOR DEVICE MODELING	7210 Semiconductor Device Modeling (3) Systematic modeling of active and passive solid-state devices; modeling theory to relate device physics to circuit performance; selected circuit applications.	2S/2007
EE 7740	IMAGE ANALYSIS II	7740 Image Analysis II (3) Prereq.: EE 4660 and 7730. Continuation of EE 7730. Formal mathematical treatment of image segmentation, shape analysis, texture analysis and scene analysis.	1S/2006
EE 7765	DISTRIBUTED COMPUTING SYSTEM RELIABILITY	7765 Distributed Computing System Reliability (3) Prereq.: EE 4720 or equivalent. Reliability measures, standards, evaluation and bounds; multimode and statistical dependent failure analysis; distributed and parallel system reliability and availability, graceful degradation, performance; software reliability.	1S/2007
ELRC 3600	WOMEN, GENDER AND LEADERSHIP	Also offered as WGS 3600.	1S/2009
ELRC 4000	HISTORY OF EDUCATION	4000 History of Education (3) Development of formal and informal education in multicultural settings from earliest times to the present.	2S/2005
ELRC 4002	SURVEY PHILOSOPHY OF EDUCATION	4002 Survey of Philosophy of Education (3) Key theories of human nature, culture and society and their bearings on education.	1S/2005
ELRC 4003	CULTURAL PLURALISM IN AMERICAN EDUCATION	4003 Cultural Pluralism in American Education (3) Basic features of major cultures in American society; their impact on American education; historical approaches to educating persons of different cultures; changing roles of schools in responding to cultural pluralism.	3S/2006
ELRC 4400	INTRO TO EDUCATIONAL ADMINISTRATION	4400 Introduction to Educational Administration (3) Organization of the American educational enterprise; economic, political, social and cultural forces that affect the administration of American education	1S/2006
ELRC 5880	SPECIAL TOPICS IN ED	5880 Special Topics in Education (1-3) Prereq.: consent of instructor. May be taken for a max. of 9 sem. hrs. of credit. New methods, trends and techniques.	1S/2008
ELRC 7263	ADVANCED QUALITATIVE METHODS IN EDUCATION	7263 Advanced Qualitative Methods in Education (3) Prereq.: ELRC 7243. Construction of a case study of an educational institution or an individual's life; single- and multiple-case designs; analyzing case study evidence; report writing.	2S/2006
ELRC 7365	SEMINAR IN COUNSELING	Prereq.: ELRC 4365 and ELRC 7331 or equivalent. May be taken for a max. of 6 hrs. of credit when topics vary. Consultation with professor and peers regarding problems encountered in implementing counseling services.	3S/2009
ELRC 7400	PROBLEMS OF EDUCATIONAL FINANCE	7400 Problems of Educational Finance (3) Financing public elementary and secondary schools in terms of federal, state and local sources of revenue, tax structures, budget preparation and cost analysis.	2S/2005
ELRC 7504	EDUCATION TECHNOLOGY AND THE LAW	Legal issues concerning educational technology.	2S/2009
ELRC 7509	AUTHORING SYSTEMS FOR EDUCATORS	7509 Authoring Systems for Educators (3) Prereq.: ELRC 4507 and 7505 or equivalent. 2 hrs. lecture; 2 hrs. lab. Authoring systems, with emphasis on Super PILOT and LOGO for individualized learning; system variables, transfer and portability parameters, student involvement, alternative systems and formative and summative evaluation procedures.	2S/2006
ELRC 7604	POLITICS & POLICY OF HIGHER EDUCATION	7604 Politics and Policy of Higher Education (3) Political and policy issues surrounding higher education; issues of race and gender, politics and policy of student loans; policies toward unprepared college students; collective bargaining; the accreditation process.	2S/2006
ELRC 7607	FINANCE IN HIGHER EDUCATION	7607 Finance in Higher Education (3) Public policy and theory of financing higher education; topics include tuition, pricing, tuition policy, financial management of institutions and financial aid.	2S/2007



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ELRC 7800	ECONOMICS OF EDUCATION	7800 Economics of Education (3) Introduction to human capital theory; emphasis on costs and benefits of education, benefit-cost analysis; educational productivity; education and economic growth; and educational planning.	2S/2008
ELRC 7870	LEGAL ASPECTS OF EDUCATION	7870 Legal Aspects of Education (3) Prereq.: ELRC 4400 and 7450. Case law and its implications for teachers and administrators.	1S/2006
EMS 4040	ENVIRONMENTAL INSTRUMENTAL ANALYSIS	4040 Environmental Instrumental Analysis (3) Prereq.: CHEM 1201, 1202, 1212, 2001. 2 hrs. lecture; 2 hrs. lab. May not be taken for graduate credit. Analysis of pollutants in the environment; development of analytical technique; sampling of different media including soil and water.	1S/2007
ENGL 2175	THE CIVIL WAR IN LITERATURE	2175 The Civil War in Literature (3) Portrayal of the Civil War in fiction, poetry, drama, diaries and letters.	2s/2006
ENGL 3001	WRITING PROFESSIONALLY IN THE ARTS & SOCIAL	3001 Writing Professionally in the Arts and Social Sciences (3) Prereq.: junior status or consent of instructor. Practice in writing common to the arts and social sciences; includes proposals, research studies and reports.	2S/2007
ENGL 3236	LITERATURE & RELIGION: OVERVIEW	3236 Literature and Religion: an Overview (3) Also offered as REL 3236. Comparative analysis of world views in representative works of Western literature; theory and practice of the religious interpretation of literary texts; writers studied may include Aeschylus, Dante, Shakespeare, Melville and Walker Percy.	3S/2006
ENGL 3820	HONORS: SEMINAR	HONORS: Seminar (3 each) Prereq.: permission of department. Normally open only to juniors and seniors. Topics vary. consult departmental handout.	1S/2007
ENGL 3823	HONORS: SEMINAR	Prereq.: permission of department. Normally open only to juniors and seniors. Topics vary, consult departmental handout.	1S/2009
ENGL 4017	TECHNICAL EDITING	4017 Technical Editing (3) Prereq.: ENGL 3001 or 3002 or equivalent. Practical experience in editing and preparing technical manuscripts; general instruction in functions of the technical editor.	1S/2005
ENGL 4030	STUDIES IN THE MIDDLE AGES	4030 Studies in the Middle Ages (3) May be taken for a max. of 6 sem. hrs. of credit when topics vary. Authors such as Chaucer, Langland, the Gawain poet, Juliana of Norwich; topics such as "Love and Chivalry in Middle English Lyric and Romance," "Dream Vision and Allegory," "Reading Anglo-Saxon Literature."	1S/2007
ENGL 4480	FOLKLORE & LITERATURE	4480 Folklore and Literature (3) Interrelationships between folklore and literature; use of folklore by writers; similarities and differences between "oral literature" and "written literature."	2S/2006
ENGL 7062	VICTORIAN LITERATURE	7062 Victorian Literature (3) Survey of Victorian prose and poetry from Brontë to Wilde.	* 1s/2007
ENGL 7170	ETHNIC LITERATURES OF THE US	7170 Ethnic Literatures of the United States (3) Survey of the literature of America's diverse ethnic cultures; theories of ethnicity, cultural studies and critical race studies.	* 1s/2007
ENGL 7175	SURVEY OF AFRICAN-AMERICAN LITERATURE II	7175 Survey of African-American Literature II (3) Writings of African Americans from 1915 to the present.	* 1s/2007
ENGL 7220	MODERN CRITICAL THEORY & CULTURAL STUDIES	7220 Modern Critical Theory and Cultural Studies (3) A basic introductory survey of modern critical theory and cultural studies.	* 1s/2007
ENGL 7341	TOPICS IN WOMENS WRITINGS	7341 Topics in Women's Writing (3) May be taken for a max. of 9 sem. hrs. of credit when topics vary.	* 1s/2007
ENGL 7420	FOLKLORE	7420 Folklore (3) A field research project is required. Major folklore genres and approaches to their study; relationships between folklore and other disciplines, such as literary study and anthropology.	2S/2005
ENGL 7522	TOPICS IN RHETORICAL AND POETIC THEORY	May be taken for a max. of 9 sem. hrs. of credit when topics vary. Intensive study of a topic in rhetorical and poetic theory, such as "Rhetorics of the Self," "Lacanian Poetics," "Rhetoric and Poetics."	2S/2009
ENGL 7715	TOPICS IN LANGUAGE ACQUISITION	7715 Topics in Language Acquisition (3) Also offered as LING 7715. May be taken for a max. of 9 sem. hrs. of credit when topics vary. An exploration of a topic or topics in the acquisition of English syntax, morphology or phonology.	* 1s/2007
ENGL 7724	TOPICS IN FEMINIST THEORY AND CRITICISM	May be taken for a max. of 9 sem. hrs. of credit when topics vary. Analysis of a particular aspect of feminist theory, such as feminist psychology, feminist film theory, gender and popular culture.	2S/2009

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ENGL 7924	BIBLIOGRAPHY & TEXTUAL RESEARCH	7924 Bibliography and Textual Research (3)	2S/2006
ENGL 7926	TOPICS IN THE BRITISH NOVEL	7926 Topics in the British Novel (3) May be taken for a max. of 9 sem. hrs. of credit when topics vary. Topics such as "Working-Class Novels," "Desire and Domesticity in the Eighteenth-Century Novel," "Imperialism and the Novel."	2S/2007
ENGL 7934	TOPICS IN MEDIEVAL LITERATURE	7934 Topics in Medieval Literature(3) May be taken for a max. of 9 sem. hrs. of credit when topics vary.	2S/2007
ENGL 7973	TOPICS IN LOUISIANA & CARIBBEAN STUDIES	7973 Topics in Louisiana and Caribbean Studies (3) May be taken for a max. of 9 sem. hrs. of credit when topics varv.	1S/2007
ENGL 7976	BLACK DRAMA & POETICS	7976 Black Drama and Poetics (3) Comparative study of African and New World black dramatists and poets.	* 1s/2007
ENGL 7977	BLACK CRITICISM & LITERARY METHODOLOGIES	7977 Black Criticism and Literary Methodologies (3) May be taken for a max. of 6 sem. hrs. of credit when topics varv.	* 1s/2007
ENGL 7978	CROSS-CULTURAL SOUTHS	7978 Cross-Cultural Souths (3) Southern literature and culture in relation to other cultures of the United States and other regions of the world.	* 1s/2007
ENTM 4011	BIOLOGY & MANAGEMENT OF THE HONEY BEE	4011 Biology and Management of the Honey Bee (3) Prereq.: BIOL 1201, 1208 and either BIOL 1402 or BIOL 1502; or BIOL 1001, 1002, 1003, 1004 or consent of instructor. 2 hrs. lecture; 2 hrs. lab. Behavior, genetics, pollination, pathology and practical management of honey bees for agricultural and scientific purposes.	1S/2005
ENTM 7015	INSECT PATH/BIOL CNTL	7015 Insect Pathology and Biological Control (4) Prereq.: ENTM 2001 or equivalent. 3 hrs. lecture; 3 hrs. lab. Practice and theory of biological control of insect pests and weeds; noninfectious and infectious diseases of insects; etiology, infection processes, pathogenesis and host responses.	2S/2008
ENVS 4112	CONCEPTS IN COASTAL ECOTOXICOLOGY	4112 Concepts in Coastal Eco-toxicology (3) Prereq.: ENVS 1126, ENVS 4101 or ENVS 4035 or permission of instructor. Coastal pollution and toxicology of industrial and non-point source materials related to ecological risk in near shore and inland coastal wetland areas.	
ENVS 7045	LAND USE LAW AND REGULATION	7045 Land Use Law and Regulation (3) Federal, state and local laws, regulations, judicial decisions and polices regarding land use, land use planning and environmental regulation of land use, including: zoning; subdivision regulation; planned unit development (PUD); comprehensive land use plans; limits on growth and urban sprawl; and regulatory "takings."	2S/2008
ENVS 7100	ENVIRONMENTAL TOXICOLOGY	7100 Environmental Toxicology (3) Prereq.: CBS 4001. Technical, ecological and economic considerations relating to air, water and soil contamination; classification and detection of environmental toxicants; their biological effects on current and future trends in agribusiness and the chemical, transport and power industries.	2S/2006
ENVS 7385	DECISION THEORY & ENVIRONMENTAL RISK ANALY	7385 Decision Theory and Environmental Risk Analysis (3) Fundamental principles and techniques involved in decision making and environmental risk analysis; methods for identifying decisions that optimize outcomes; rationality (utility) and interactive (game theory) decision theory, and application of decision theory to natural resources and environmental policy-making.	1S/2007
EVEG 3272	SENIOR PROJECT II: CONSULTING FORMAT	Prereq.: EVEG 3271. Student project teams finalize design effort initiated in EVEG 3271. Construction of prototypes and bench scale demonstrations; extension of designs; simulation analysis.	2S/2009
EVEG 4130	CONTROL & TREATMENT OF URBAN STORM WATER	4130 Control and Treatment of Urban Storm Water (3) Prereq.: EVEG 3200, 3110 or equivalent background. Fundamentals of the interrelated processes of urban hydrology, storm water quality and storm water treatment as impacted by anthropogenic activities within our constructed environment; design of hydrologic controls and unit operations and process control for storm water as a wastewater or reuse water.	1S/2005

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EVEG 4140	DESIGN OF WASTEWATER MANAGEMENT FACILITIES	Prereq.: EVEG 3200 and EVEG 3110; civil engineering students enrolled in this course must have credit in CE 4750 2 hrs. lecture; 3 hrs. lab. Design of wastewater management facilities; process selection and evaluation using computer-assisted procedures; preparation of design drawings, reports and cost estimates.	1S/2009
EVEG 4139	LAKES MANAGEMENT & MODELING	4139 Lakes Management and Modeling (3) Prereq.: CE 2200. Integration and application of limnological and engineering principles to the development of engineered restoration and management solutions for lakes and their watersheds; development and application of dynamic models for system management and solution development.	2S/2006
EVEG 4157	DESIGN IN SITU WASTE REM PROC	4157 Design of In Situ Waste Site Remediation Processes (3) Prereq.: EVEG 3110 and EVEG 4125. Design of systems for in situ remediation of hazardous and industrial waste sites; unit processes for containment and recovery integrated into design of treatment trains for control of sources and attainment of cleanup goals; emerging technologies for vapor extraction, soil washing, bioremediation and natural recovery employed to minimize cost and risk.	1S/2008
EVEG 4159	DESIGN OF NATURAL SYSTEMS FOR WASTEWATER	4159 Design of Natural Systems for Wastewater Treatment (3) Prereq.: EVEG 3110. Design of constructed wetlands, lagoons and land application systems for wastewater treatment; economic analysis, design and selection criteria of natural systems for treatment of municipal and industrial wastewater.	2S/2006
EXST 7012	FUNDAMENTAL SAMPLING TECHNIQUES	Su Prereq.: EXST 7003 or EXST 7004 or EXST 7005 or equivalent. Simple and stratified random sampling; ratio and regression estimation; cluster, multistage and multiphase sampling procedures; systematic sampling; nonresponse and nonsampling errors; links between methodology and application emphasized.	3S/2009
EXST 7024	BIOLOGICAL POPULATION STATISTICS I	7024 Biological Population Statistics I (3) Prereq.: EXST 7005 or equivalent. Specialized sampling for estimation of plant and animal population parameters including density and abundance, survival, recruitment, space-use and spatial pattern; methods used include quadrats, line transects, plotless sampling techniques, change-in-ratio estimators including capture-recapture and exploitation or catch-per-effort estimators and home range models.	2S/2005
EXST 7035	APPLIED LEAST SQUARES	Prereq.: EXST 7013 or EXST 7014 or EXST 7015 or equivalent. Applications of least squares methods; usual constraints, no constraints and means model constraints to unbalanced cross classified and nested data; emphasis on analysis of variance and covariance for fixed effects models.	2S/2009
EXST 7038	STATISTICAL METHODS FOR SPATIAL DATA	7038 Statistical Methods for Spatial Data (3) Prereq.: EXST 7013, 7014, 7015 or 7019. Overview of statistical methods for spatial data with emphasis on data analysis: fixed point spatial data, point pattern data, area data; topics include spatial correlation, variograms, kriging and spatial prediction; spatial sampling; and spatial experimental design; applications from other disciplines are encouraged, course work includes relevant statistical software and term project.	1S/2005
EXST 7151	BAYESIAN DATA ANALYSIS	7151 Bayesian Data Analysis (3) Prereq.: EXST 7013 or 7014 or 7015 and EXST 7060 or consent of department head. Introduction to Bayesian statistical methods and their application in fields such as agriculture, biology, engineering and medicine; topics include non-informative, conjugate and elicited priors; posterior development; common single and multiple parameter models such as binomial, normal, Poisson, and exponential; hierarchical models; hypothesis testing and credible sets; posterior simulation via Markov Chain Monte Carlo; and performance of Bayesian procedures.	* 1S/2007
FDSC 7000	PERSPECTIVES IN NUTRITION	7000 Perspectives in Nutrition (1) Development of nutrition as a science; current trends in nutritional research.	1S/2007
FDSC 7094	SEMINAR IN NUTRITION	7094 Seminar in Nutrition (1) Same as HUEC 7094. May be taken for a max. of 2 hrs. of credit. Prereq.: ANSC 7091, FDSC 7071, HUEC 7010 or equivalent or previous slide (not poster) presentation at a professional meeting.	*

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FIN 3115	FINANCING AND LEGAL ASPECTS OF ENTREPRENEURSHIP	3115 Financing and Legal Aspects of Entrepreneurship (3) Prereq.: MGT 3111; FIN 3715 or 3716; BLAW 3201 and entrepreneurship concentration or entrepreneurship minor or permission of instructor. Also offered as MGT 3115. Financing and legal issues affecting entrepreneurs; acquisition of resources through debt, equity, research grant models (SBIR, NIH, etc.) and venture capital.	
FIN 3354	TOPICS IN REAL ESTATE	Prereq.: FIN 3352 or FIN 3353 or consent of instructor. Topics vary.	1S/2009
FIN 7320	ADVANCED TOPICS IN REAL ESTATE	7320 Advanced Topics in Real Estate (3) Prereq.: FIN 7300 or 7310 or consent of instructor. May be taken for a max. of 6 hrs. of credit if topics vary.	2s/2007
FREN 2001	FRENCH FOR TRAVELERS	Credit not applicable toward a major in French. Does not count toward satisfying foreign language requirement for undergraduates. Native speakers of French will not receive credit for this course. Basic communication patterns; practical everyday vocabulary, with exercises in comprehension and conversation.	3S/2009
FREN 2002	FRENCH FOR TRAVELERS II	Prereq.: FREN 2001. Credit not applicable toward a major in French. Does not count toward satisfying foreign language requirement for undergraduates. Native speakers of French will not receive credit for this course. Intermediate level structures with emphasis on communication, comprehension and conversation.	3S/2009
FREN 2057	INTRO TO FRENCH PHONETICS	2057 Introduction to French Phonetics (2) Phonetic system of French; intensive oral practice with individual sounds; analysis of basic theoretical principles involved in French pronunciation.	1S/2005
FREN 4004	CRITICAL METHODS & THEORY	4004 Critical Methods and Theory (3) Prereq.: FREN 3060 or equivalent or permission of instructor. Current and past modes of critical discourse and their application to literary texts.	2S/2005
FREN 4005	ADVANCED FRENCH SYNTAX AND STYLISTICS	Prereq.: FREN 3060 or equivalent or permission of instructor. Syntactical structure of French, with attention to stylistic improvement of written and oral expression.	2S/2009
FREN 4020	FRENCH LITERATURE OF THE 17TH CENTURY	Prereq.: FREN 3071 and FREN 3072 or equivalents or permission of instructor. Major aspects of the literature of the period.	1S/2009
FREN 4410	CONTEMPORARY FRENCH THOUGHT	4410 Studies in Contemporary French Thought (3) May be taken for a maximum of 6 hrs. of credit with consent of department, if content varies. Selected movements and thinkers of French thought after 1960.	*
FREN 7013	MONTAIGNE	The Essais and their importance.	2S/2009
FREN 7031	LES PHILOSOPHES	7031 Les Philosophes (3) Aesthetic and language theory as developed in the Encyclopédie and in other major texts of the period.	2S/2008
FREN 7150	LITERATURE & CULTURE OF FRANCOPHONE N. AMER.	7150 Studies in Literature and Culture of Francophone North America (3) May be taken for a max. of 6 sem. hrs of credit with consent of department, when subject matter varies. The major trends, as well as writers of Francophone literature and/or filmmakers within Francophone cinema in the cultural context of Francophone North America and Quebec.	* 2s/2008
FREN 7206	LOUISIANA FRENCH AND BILINGUALISM	Some field work required. Sociolinguistic, psychological and linguistic aspects of bilingualism as they apply to Louisiana; analysis of language contact situations, language change and variation.	1S/2009
FREN 7917	PROSEMINAR	7917 Proseminar in French Studies (3) Intensive workshop course covering research methods, professionalization training and issues and contemporary subjects of research.	1S/2008
GEOG 4000	MODERN INDIA: SOCIAL/CULTURAL	4000 Modern India: Society and Culture (3) See SW 4000.	1S/2008
GEOG 4019	AERIAL PHOTO INTERP CLT FT	4019 Aerial Photo Interpretation of Cultural Features (3) 2 hrs. lecture; 2 hrs. lab. Credit will not be given for both this course and GEOG 4020. Analysis of land use/land cover, urban, industrial and military aspects from aerial photographs.	1S/2008
GEOG 4082	BIOGEOGRAPHY	4082 Biogeography (3) Different approaches to description and interpretation of plant and soil distribution patterns.	1S/2006

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GEOG 7950	PROBLEMS IN THE GEOGRAPHY OF LATIN AMERICA	7950 Problems in the Geography of Latin America (3) Prereq.: reading knowledge of Spanish or Portuguese. Problems in the cultural and economic geography of Latin America.	2S/2008
GEOL 7032	FLUVIAL PROCESSES AND SYSTEMS	7032 Fluvial Processes and Systems (3) Prereq.: consent of instructor. Fluid flow, sediment transport and fluvial depositional processes; river systems as conveyor belts for sediment delivery to sedimentary basins; fluvial sediments in the stratigraphic record.	2S/2007
GEOL 7043	ADVANCED IGNEOUS PETROLOGY	7043 Advanced Igneous Petrology (3) Prereq.: GEOL 3041 or equivalent. 2 hrs. lecture; 3 hrs. lab. Phase diagrams, magmatic origin of igneous rocks and evolution of igneous provinces.	1S/2005
GEOL 7064	NUMERICAL METHODS IN GEOLOGICAL SCIENCES	7064 Numerical Methods in the Geological Sciences (3) Prereq.: CSC 2262, MATH 1552 and GEOL 4064 or equivalent. Numerical methods applied to geological research; interpolation and extrapolation, nonlinear equations, solutions of simultaneous linear equations, least squares approximations, numerical integration, numerical solution of differential equations and Fourier transforms.	2S/2006
GEOL 7085	PALEOCEANOGRAPHY	7085 Paleoclimatology (3) Prereq.: GEOL 4081 or consent of instructor. Physical conditions, circulation, bio-ecology and chemistry of oceans in the past as inferred from sediment records; ocean's role in the climate system and its response to climatic and tectonic changes.	*
GEOL 7117	BIOSTRATIGRAPHY	7117 Biostratigraphy (3) Prereq.: GEOL 2061 or equivalent. 2 hrs. lecture; 2 hrs. lab. Stratigraphic concepts; modern rules and procedures in interval and assemblage zonations; distribution of stratigraphically important fossil groups; event stratigraphy and chronostratigraphic modeling using computer techniques; applications to global and regional problems.	2S/2005
GEOL 7183	PHYSICAL GEOCHEMISTRY OF BURIAL DIAGENESIS	Prereq.: GEOL 4085 or equivalent. Quantitative techniques in thermodynamics, kinetics and mass transport applied to problems of burial diagenesis of sedimentary minerals and fluids.	1S/2009
GERM 3081	SURVEY OF GERMAN LITERATURE AND CULTURE	Prereq.: GERM 2155 or equivalent. Readings from, and an historical overview of, the Middle Ages, the Renaissance, the Reformation and the Baroque periods.	2S/2009
GERM 4030	GERMAN DRAMA	Dramatic literature in German.	2S/2009
GERM 4091	TOPICS IN GERM LIT/CUL TRANSLATION	4091 Special Topics in German Literature and Culture in Translation (3) May be taken for a max. of 6 hrs. of credit when topics vary. Knowledge of German not required.	1S/2008
GREK 1002	HNRS: ELEMENTARY GREEK	1002 HONORS: Elementary Greek (4) Same as GREK 1001, with special honors emphasis for qualified students. Credit will not be given for this course and GREK 1001. Homeric dialect, grammar and meter, while reading basic passages from Homer's Iliad.	1S/2008
GREK 2052	HNRS: INTERMEDIATE GREEK	2052 HONORS: Intermediate Greek (4) Prereq.: GREK 1002. Same as GREK 2051, with special honors emphasis for qualified students. Credit will not be given for this course and GREK 2051. Continuation of Homeric dialect, grammar and meter, while reading passages from Homer.	2S/2008
HIST 4029	EAST EUROPE: 1700-1914	4029 Eastern Europe: 1700 1914 (3) Emphasis on the rise of nationalism in the 19th century.	3S/2008
HIST 4033	RUSSIA TO 1861	4033 Russia to 1861 (3) Kievan Rus, the Tsardom of Muscovy and Imperial Russia to the emancipation of the serfs.	1S/2005
HIST 4056	RECONSTRUCTION	4056 Reconstruction (3) Political, social and economic changes in the South from 1865 to 1880.	1S/2006
HIST 4063	DIPLOMATIC HISTORY OF THE US TO 1914	4063 Diplomatic History of the United States to 1914 (3) American foreign policy from its colonial antecedents up to the eve of the First World War with a focus on commercial and territorial expansion.	1S/2006
HIST 4067	AFRICAN AMERICAN HISTORY TO 1876	4067 African American History to 1876 (3) Life and history from 1619 to the end of Reconstruction; African background of African Americans.	1S/2008

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HIST 4098	MUSLIMS OF SOUTH ASIA	4098 Muslims of South Asia (3) Also offered as REL 4098. Origins and evolution of Islamic political, social and cultural institutions in South Asia, focusing on cross-cultural interactions from the birth of Indo-Muslim communities in the 8 <sup>th</sup> century to the rise of Muslim Nationalism in the 20 <sup>th</sup> century.	2S/2007
HIST 4100	APPROACHES TO HISTORY	4100 Approaches to History (3) Open to students having 6 hrs. credit in history and to others with consent of instructor. Can be taken for Honors credit. Changing conceptions and methods of writing history from classical Greece to the present.	2S/2005
HIST 4201	CIVIL RIGHTS MOVEMENT	4201 Civil Rights Movement (3) The history of the black freedom struggle from 1945-1972.	1S/2008
HIST 4202	BLACK NATIONALISM	4202 Black Nationalism (3) The evolution of black nationalist thought from the colonial period to the present	1S/2007
HIST 7920	READING SEMINAR IN 20TH CENTURY EUROPE	7920 Reading Seminar in 20th Century Europe (3)	3S/2005
HIST 7955	READING SEMINAR IN AMERICAN HISTORY 1865-PRE	Reading Seminar in American History from 1865 to the Present (3,3) 7955 and 7956 may be taken together.	1S/2006
HNRS 1101	COMPARATIVE CIVILIZATIONS	1101 Seminar in Comparative Civilizations (3) Prereq.: ENGL 1001 or equivalent. Coreq.: HNRS 1103. Curricular equivalent of a humanities elective. Comparative and interdisciplinary study of the history, literature, philosophy, religion and art of five ancient civilizations: Greek, Indian, Chinese, Japanese and Meso-American.	1S/2008
HNRS 1103	LEC COMPARATIVE CIVILIZATIONS	1103 Lectures in Comparative Civilizations (3) Coreq.: HNRS 1101. Curricular equivalent of a 3 hr. history, social sciences, or humanities elective. Lectures, readings and examinations coordinated with HNRS 1101	1S/2008
HORT 4052	HORTICULTURAL PROCESSING FACILITIES	4052 Horticulture Processing Facilities (2) Prereq.: HORT 4051 or FDSC 4075 or consent of instructor. Required field trips. Review of criteria for GMP design and construction of fruit and vegetable processing plants, including process layout and sanitary considerations.	2S/2006
HRE 3055	OCCUPATIONAL ANALYSIS TECHNIQUES	3055 Occupational Analysis Techniques (3) Essential elements of an occupation or activity identified for purposes of job classification and instruction.	1S/2005
HRE 4003	INDEPENDENT READING AND RESEARCH IN HOME EC	Prereq.: consent of director and instructor. May be taken for a max. of 3 sem. hrs. of credit. Students are responsible for registering with a faculty member with whom they will select the area of reading and research. Faculty-directed individual study.	3S/2009
HRE 4704	TIME MANAGEMENT TECHNIQUES IN HRE	4704 Time Management Techniques in Human Resource Education (3) Methods of planning and procedures for using time efficiently in conducting the human resource education program.	3S/2005
HRE 7401	ADMIN. OF ADULT HRE PROGRAMS	7401 Administration of Adult Human Resource Education Programs (3) Role of adult education as a component of vocational education in contemporary society; program conceptualization, needs assessment, program initiation, development, financing, administration and evaluation.	2S/2007
HRE 7702	SUPERVISION IN HUMAN RESOURCE EDUCATION	7702 Supervision in Human Resource Education (3) Principles of supervision in workforce teaching at local and state levels.	1S/2005
HRE 7873	ADVANCED THEORY IN HUMAN RESOURCE DEVELOP.	7873 Advanced Theory in Human Resource Development (3) Doctoral seminar. Contemporary theory, research and leading issues in the field of human resource development.	2s/2007
HUEC 2061	FAMILY CONSUMER SOCIETY	2061 The Family in a Consumer Society (3) An introduction and overview of family consumer opportunities and problems in contemporary society.	2S/2008
HUEC 4062	FAMILIES AND CONSUMER LAW	Advanced study of federal and state "consumer bills," one's legal status as a family member; effectiveness of warranties and the judicial process regarding consumers' rights; responsibilities delegated to consumers.	1S/2009
HUEC 4078	CONSUMER BEHAVIOR IN FASHION	4078 Consumer Behavior in Fashion (3) Study of dress and appearance with emphasis on cultural, aesthetic, psychological, and marketing aspects. Meanings of dress and appearance, creation and diffusion of fashion and consumer culture, consumer characteristics and fashion implications.	* 1s/2008



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NFS 7017	ADVANCED HUMAN NUTRITION	Prereq.: BIOL 4087 or BIOL 4093 or consent of instructor. Human requirements, evaluation of nutritional status and problems related to kind and amount of food consumed.	1S/2009
HUEC 7035	TEXTILE MANUFACTURING	7035 Textile Manufacturing (3) Prereq.: HUEC 4043 and one 7000-level statistics course. In-depth study of mass production of textiles, with a detailed analysis of manufacturing technology, quality control methods and end-use performance evaluation and application.	2S/2006
HUEC 7040	BIO-BASED COMPOSITES: PRODUCTION & EVAL.	7040 Bio-based Composites: Production and Evaluation (3) Bio-based material products and applications, with case studies to illustrate end-use evaluation of related agricultural materials.	1S/2007
TAM 7046	MICROSCOPY OF FIBERS AND POLYMERS	Analysis and characterization of fibers and polymers using microscopical techniques; emphasis on textile fibers and fabrics, including modern, historic and archaeological specimens.	1S/2009
HUEC 7094	SEMINAR IN NUTRITION	7094 Seminar in Nutrition (1) Same as FDSC 7094. May be taken for a max. of 2 hrs. of credit. Prereq.: ANSC 7091, FDSC 7071, HUEC 7010 or equivalent or previous slide (not poster) presentation at a professional meeting. 7094	1S/2008
IE 4480	MANUFACTURING AUTOMATION	4480 Manufacturing Automation (3) Prereq.: IE 3201 and ME 3633. 2 hrs. lecture; 3 hrs. lab. Application of computer-based control system techniques to manufacturing automation; programming of numerically controlled machine tools using Compact II and APT; robotics with multidegree of freedom linkages; NC programming using CAD/CAM; computer-automated part programming.	1S/2007
IE 4490	ENGINEERING MAINTENANCE MANAGEMENT	Prereq.: IE 1002, IE 3302 and credit or registration in IE 4425. Design, operation and monitoring of a system to efficiently control maintenance costs; maintenance organization and systems, preventive maintenance, maintenance planning and scheduling, maintenance work measurement, labor performance measures and spare parts.	1S/2009
IE 7470	ARTIFICIAL INTELLIGENCE MANUFACTURING SYSTEMS	Prereq.: IE 4425 or equivalent. Application of artificial intelligence tools and techniques to computer integrated manufacturing systems including maintenance, product design, process planning, factory scheduling and control, robotics and intelligent warehouse systems.	2S/2009
IE 7540	ADVANCED RELIABILITY ENGINEERING	7540 Advanced Reliability Engineering (3) Prereq.: IE 4540 or equivalent. Analysis of reliability, maintainability and availability of large production facilities; applications to a variety of manufacturing environments.	1S/2007
ID 3765	FIELD STUDIES IN INTERIOR DESIGN	3765 Field Studies in Interior Design (1-6) Prereq.: selective admission into the professional program in interior design at the sophomore year or permission of instructor. Intensive travel experiences in a variety of locales; participation in local, national and/or international journeys with an emphasis on the built environment.	
INTL 4010	HISTORY OF GEOPOLITICS	4010 A History of Geopolitics (3) History of European geopolitics and geopolitical thought from Thucydides through the end of the Cold War.	2S/2005
ISDS 3117	HONORS: INTRO TO OPERATIONS MANAGEMENT	Same as ISDS 3115, with special honors emphasis for qualified students. Credit will not be given for this course and ISDS 3115.	2S/2009
ISDS 4167	OPERATIONS PLANNING & CONTROL	4167 Operations Planning and Control (3) Prereq.: ISDS 3115 or equivalent. Planning and control of operations in manufacturing and service organizations; aggregate planning, master scheduling, requirements planning, and activity control; emphasis on developing skills through case studies and computer models.	1S/2007
ISDS 7021	SAMPLE DESIGN & ANALYSIS	7021 Sample Design and Analysis (3) Prereq.: ISDS 7024 or equivalent. Methodology for sampling and survey design; alternative methods for email and Internet survey samples; analysis of survey data; evaluation criteria including efficiency and bias; emphasis on applications with theoretical foundations.	1S/2005

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ISDS 7210	PROCESS & PLANNING CONTROL	7210 Process and Planning Control (3) Prereq.: BADM 7050. Integration of operations planning and control with other business functions of an enterprise; enterprise resource planning (ERP); cases and managerial techniques to plan and schedule business processes in industrial and service areas; decision problems and appropriate tools; hands-on experience with ERP software; cross-functional case projects.	2S/2006
ISDS 7505	INFORMATION TECH. & ENTREPRENEURSHIP	7505 Information Technology and Entrepreneurship (3) Prereq.: BADM 7050 or equivalent. Information economy, globalization and outsourcing, information technology-based business opportunities, technological entrepreneurship, entrepreneurial process, entrepreneurial thinking, process of discovering, effectuation, causation, knowledge management, technological intrapreneurship.	1S/2007
ISDS 7553	BUSINESS & SYSTEMS CHANGE	7553 Business and Systems Change (3) Prereq.: ISDS 7550. Foundation of critical issues in the design and implementation of business and information systems change including business process reengineering, project and change management and information systems design and management; emphasis on the systems perspective of business, and the change that these enabling emerging and disruptive technologies and systems permit that have the greatest impact on business and industries.	2S/2007
ITAL 7971	SEMINAR IN OLD ITALIAN LANGUAGE	7971 Seminar (3) Old Italian language and pre-Renaissance literature; Italian literature of the 18th and 19th centuries.	2S/2008
KIN 1147	CHINESE KUNG FU	1147 Chinese Kung Fu	*1S/2007
KIN 1148	CHINESE SELF DEFENSE	1148 Chinese Self Defense	*1S/2007
KIN 1150	RECREATIONAL DANCE	1150 Recreational Dance	3S/2005
KIN 1252	TAI CHI II	1252 Tai Chi II	* 1S/2007
KIN 1427	PHYSICAL ACTIVITY I: VOLLEYBALL & BASKETBALL	1427 Physical Activity I: Volleyball and Basketball (1) For kinesiology majors or minors. 3 hrs. lab. Identification, analysis and practice of skills and techniques fundamental to volleyball and basketball; rules, strategies, safety.	2S/2007
KIN 2507	METHODS & MATERIALS IN PE FOR ELEM. SCHOOLS	2507 Methods and Materials in Physical Education for the Elementary School (4) 2 hrs. lecture; 4 hrs. lab. For elementary teachers. Progressively graded programs of activities for elementary schools.	1S/2005
KIN 2602	METHODS & MATERIALS IN HEALTH EDUCATION FOR THE ELEM SCHOOL	Theoretical foundations, essential content and pedagogical practices for K-8 Health Education.	1S/2009
KIN 3540	MILD/MODERATE IMPAIRMENT & PHYSICAL ACTIV.	3540 Mild/Moderate Impairment and Physical Activity (3) Prereq.: EDCI 2700 and KIN 2540. Substantial observation in schools required. Focus on individuals who exhibit mild/moderate developmental disabilities including intellectual disabilities; learning disabilities; behavioral disabilities; behavioral disorders; and mild/moderate physical, sensory and health disabilities.	1S/2005
KIN 4602	COMMUNITY SAFETY EDUCATION	4602 Community Safety Education (3) Covers all grade levels in the school health program; community programs; home, traffic and recreational safety; emphasis on organization and administration of these programs.	1S/2008
KIN 7521	LAB TECHNIQUES IN MOTOR BEHAVIOR	7521 Laboratory Techniques in Motor Behavior (3) Prereq.: KIN 7508 or equivalent and consent of instructor. 2 hrs. lecture; 2 hrs. lab. Techniques and equipment used in motor behavior and biomechanics labs; data acquisition and processing techniques; hardware and software associated with computerized data acquisition and processing; timing equipment; force measuring instrumentation; motion analysis equipment; electromyography.	2S/2005
KIN 7533	EXERCISE TESTING IN HEALTH & DISEASE	7533 Exercise Testing in Health and Disease (3) Prereq.: KIN 7530. 1 hr. seminar; 4 hrs. lab. Theory and practicum in evaluating fitness, prescribing exercise, and planning and supervising group programs for adults.	2S/2007
LA 1202	WORLD LANDSCAPE ARCHITECTURE	Exploration of contemporary landscape design from around the world, including historic landscapes and gardens; urban plazas, and pedestrian areas; parks and infrastructure.	3S/2009

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LA 1204	CITIES OF THE WORLD	Exploration of the physical, social and environmental factors which contribute to the development of cities from historical to contemporary perspective.	2S/2009
LA 1205	LANDSCAPES FOR RECREATION & TOURISM	1205 Landscapes for Recreation and Tourism (3) Development and use of landscapes for recreation and tourism; interrelationships of cultural and natural influences.	* 1s/2007
LA 4203	READING THE LOUISIANA LANDSCAPE	4203 Reading the Louisiana Landscape (3) Advanced seminar exploring the use of diverse sources to research and understand regional landscapes and apply these finding to project-based work.	* 1s/2006
LA 4204	PLANNING DISASTER RESILIENT COMMUNITIES	4204 Planning Disaster Resilient Communities (3) Theory and methods of planning disaster resilient communities considering hurricanes, earthquakes, cyclones, tsunamis and landslides chiefly in regions located near low-lying coastal areas and countries bordering the Pacific Rim.	* 1s/2006
LATN 4007	LATIN PROSE COMPOSITION	4007 Latin Prose Composition (3) Practice in writing Latin prose; emphasis on grammar and syntax of classical Latin, using Ciceronian prose style as the model.	2S/2005
LATN 4010	SURVEY OF LATIN LITERATURE	★ 4010 Survey of Latin Literature (3) Readings in major Roman authors from the beginning to Ammianus Marcellinus; supplementary readings in English in the literary, political and social history of Rome	1S/2007
LING 1051	SPOKEN AMERICAN ENGLISH	Prereq.: consent of instructor or international student counselor. Undergraduates only. Weekly individual work in the Speech laboratory. Theoretical and practical treatment of pronunciation of American English for students of other languages; phonology, stress, intonation and rhythm through drills, exercise and public speaking.	2S/2009
LING 7715	TOPICS IN LANGUAGE ACQUISITION	7715 Topics in Language Acquisition (3) See ENGL 7715.	*1s/2007
LING 7752	SEMINAR IN LINGUISTICS	7752 Seminar in Linguistics (3) See COMD 7752.	2S/2008
LING 7754	PSYCHOLINGUISTICS: LINGUISTIC PERSPECTIVES	See COMD 7754 and PSYC 7754.	2S/2009
LIS 7103	MEDIA AND SERV YOUNG ADOLESCENTS	7103 Media and Services for Young Adolescents (3) Developmentally appropriate library and information services for young people, ages 11 to 14; emphasis on literature and its value in the lives of adolescent youth	3S/2008
LIS 7107	USE OF MEDIA IN LIBRARIES	Examination of media as translated into a variety of library settings and as related to various library patron groups; problems and trends with types of media, software and hardware.	2S/2009
LIS 7200	RESEARCH FOR HUMANITIES	7200 Resources for the Humanities (3) Information resources in major areas of the humanities.	2S/2008
LIS 7501	MANAGEMENT OF INFORMATION SYSTEMS	Management of the selection, acquisition and implementation of computer systems within the context of library and information service agencies.	1S/2009
LIS 7509	ORAL HISTORY	Prereq.: LIS 7408 or consent of instructor. Introduction to oral history methods and theory; construction and administration of oral history projects; conducting interviews; preservation of interviews in archives and libraries.	2S/2009
MATH 7312	REAL ANALYSIS II	7312 Real Analysis II (3) Prereq.: MATH 7311 or equivalent. Ascoli theorem, Stone-Weierstrass theorem, Hahn-Banach theorem, uniform boundedness theorem, Hilbert spaces, weak topologies, general measure and integration, Riesz representation theorem, other related topics.	2S/2006
MC 2020	FOUNDATIONS OF ADVERTISING & PUBLIC RELATION	2020 Foundations of Advertising and Public Relations (3) Prereq.: majors and minors only or permission of department. Theories and principles of advertising and public relations; their social and economic roles	1S/2007
MC 3065	PHOTOJOURNALISM	3065 Photojournalism (3) Prereq: "C" or better in MC 2010. Majors only. 2 hrs. lecture; 2 hrs. lab. Photographic principles for communication media.	2S/2006
MC 3506	MEDIA, POLITICS, PUBLIC	3506 Media, Politics and the Public (3) Prereq.: majors and minors only. Interaction among media, politics and the public in American society; process of public opinion formation and the influence of the audience on media content; media impact on political attitudes and behaviors, especially voting.	2S/2008

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MC 3700	ELECTRONIC MEDIA, LAW, REGUL, & PUBLIC POLICY	3700 Electronic Media, Law, Regulation and Public Policy (3) Development of telecommunication media law and regulation through case studies relating to the Federal Communications Act; rules and policy decisions of the Federal Communications Commission and other regulatory bodies; emphasis on current legal issues affecting the telecommunication media; legal documents and literature.	1S/2006
MC 4033	DIRECT RESPONSE ADVERTISING & PROMOTION	4033 Direct Response Advertising and Promotion (3) Types and roles of direct response advertising strategies and tactics that advertising agencies and other organizations use to build and maintain relationships with customers and others.	2S/2005
MC 4041	SPORTS WRITING & PRODUCTION	4041 Sports Writing and Production (3) Prereq.: MC 2010 and 3101, or MC 3102 or 2700. Majors only. 2 hrs. lecture; 2 hrs. lab. Developing, writing and producing sports stories for both print and electronic media.	* 1S/2006
MC 4081	OPINION JOURNALISM	4081 Opinion Journalism (3) Prereq.: MC 2010 and 3101. Analysis of various forms of journalistic writing that involve subjective expression: interpretive reporting, news analysis, essays, editorials and columns, critical reviews and interviews.	1S/2005
MC 4103	COMPARATIVE MEDIA SYSTEMS	4103 Comparative Media Systems (3) Prereq.: majors only. Credit will not be given for this course and MC 4104. World mass media; news agencies, communication organizations, differing philosophies, international news flow and political, economic, cultural and geographical influences.	1S/2008
MC 4104	HNRS: COMPARATIVE MEDIA SYSTEMS	4104 HONORS: Comparative Media Systems (3) Prereq.: majors only. Same as MC 4103, with special honors emphasis for qualified students. Credit will not be given for this course and MC 4103.	*
MC 4211	MASS MEDIA PRINCIPLES	4211 Mass Media Principles (3) Prereq.: consent of the Manship School of Mass Communication; Open to LSU undergraduates who qualify for entry into the University's Accelerated Master's Degree Program. Required of all students who enter the mass communication graduate program without a degree or professional experience in mass communication. May not be counted for undergraduate or graduate degree credit by Mass Communication majors. An intensive course that provides an overview of the role of the mass media within society.	2S/2006
MC 4270	NEWS PRODUCTION FOR THE INTERNET	4270 News Production for the Internet (3) Prereq.: Majors only. Open to undergraduate and graduate students approved by the Manship School. 1 hr. lecture; 3 hrs. lab. Advanced reporting for an electronic publication, using converging media technology to create content for a news website.	2S/2006
MC 4710	ELECTRONIC MEDIA MANAGEMENT	4710 Electronic Media Management (3) Managing broadcast stations and cable systems; general management, sales, programming and promotion.	
MC 4900	PROPAGANDA AND MASS COMMUNICATION	Theory, development and impact of propaganda as a controversial mass communication strategy for influencing public opinion.	1S/2009
MC 7011	NEWS WORKERS AND THEIR ORGANIZATIONS	The impact of individuals and organizations on the selection and processing of news; examination of the influence of public affairs research on communicators and their organizations.	1S/2009
MC 7013	PUBLIC AFFAIRS ADVERTISING CAMPAIGNS	7013 Public Affairs Advertising Campaigns (3) The application of advertising theory and process to public affairs campaigns; emphasis on strategy development in the context of political or issues-oriented campaigns.	1S/2005
MC 7016	INTERNATIONAL MASS COMMUNICATION	7016 International Mass Communication (3) How nations get their news; organization and operation of press associations, newspapers, magazines, radio and television; impact of news and other media content.	2S/2006
MC 7017	MEDIA INDUSTRIES & BEHAVIOR	7017 Media Industries and Behavior (3) How industry structures in various media influence decision making; effects of competition and monopoly on media behavior; economic performance in media and its effect on content.	1S/2007
MC 7023	CRITICAL CULTURAL THEORY	History, evolution and key contributions to critical/cultural theories in mass communication research.	*3S/2009
MC 7095	MEDIA HISTORY: RESEARCH AND WRITING	American mass media history from a public policy perspective; mass media research, writing and the canon of media history scholarship.	*3S/2009

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MC 7209	PUBLIC COMMUNICATION PRACTICES	The role mediated communication plays in defining/influencing/altering relationships among various stakeholders and interest groups, with emphasis on mass communication strategies used to formulate and execute public affairs programs.	2S/2009
ME 4353	ADVANCED ENGINEERING THERMODYNAMICS	4353 Advanced Engineering Thermodynamics (3) Prereq.: ME 2334 or equivalent. Postulational treatment of laws of thermodynamics; equilibrium and maximum entropy postulates; development of formal relationships; principles and application to general systems.	2S/2005
ME 4383	THERMAL SYSTEM DESIGN	4383 Thermal System Design (3) Prereq.: ECON 2030, ME 2334 and ME 4433. Principles and practices concerning the design and optimization of thermal systems.	1S/2005
ME 7453	ADVANCED HEAT TRANSFER III	7453 Advanced Heat Transfer III (3) Prereq.: consent of instructor. Radiation heat transfer and advanced topics.	2s/2006
MGT 3010	FAMILY BUSINESS MANAGEMENT	3010 Family Business Management (3) Prereq.: ACCT 2001 and 2101; ECON 2000, 2010; ISDS 1100 or 1101 or 1102; MKT 3401. Family business culture; entrepreneurial influences; key issues and conflicts; career planning; counseling and consulting; professional support relationships; survival skills as a son or daughter in a family business.	
MGT 3115	FINANCING AND LEGAL ASPECTS OF ENTREPRENEURSHIP	3115 Financing and Legal Aspects of Entrepreneurship (3) See FIN 3115.	
MKT 4414	MARKET RESEARCH FIELD PROJECT	4414 Marketing Research Field Project (3) Prereq.: MKT 3401 and permission of the department. Advanced marketing research problems and theory.	2S/2008
MKT 7160	SERVICES & PROFESSIONAL SERVICES MARKETING	7160 Services and Professional Services Marketing (3) Prereq.: BADM 7100 or equivalent. Introduction to services marketing with emphasis on issues involved in planning, implementing and controlling professional services marketing.	1S/2006
MKT 7443	ADVANCED SEMINAR IN INTERNATIONAL MARKET.	7443 Advanced Seminar in International Marketing (3) Prereq.: MKT 4451 or BADM 7100 or equivalent. Marketing management decision processes and marketing systems in the global environment; application to multinational business operations and strategy development; marketing techniques of foreign market entry; product, pricing, promotion and distribution decisions.	2S/2005
MUS 2170	MUSIC EDUCATION IN ELEMENTARY SCHOOL	2170 Music Education in the Elementary School I (3) Music fundamentals, materials, methods and skills involved in teaching general music in the elementary school.	1S/2005
MUS 2175	BEGINNING FOLK GUITAR	Beginning level performance class; emphasis on literature and techniques used in the performance of folk music: basic music theory analysis.	2S/2009
MUS 2752	JAZZ IMPROVISATION II	Prereq.: MUS 2751 or sight-reading. Continuation of MUS 2751.	2S/2009
MUS 3000	HONORS IN MUSIC	3000 HONORS in Music (1-4) Prereq.: junior standing. May be taken for a max. of 6 sem. hrs. of credit. Preparation of an honors project.	1S/2006
MUS 3020	AMERICAN MUSICAL THEATRE	3020 American Musical Theatre (3) See THTR 3020.	1S/2006
MUS 3757	ORGAN LITERATURE HISTORY AND DESIGN	Evolution and development of the organ and its literature; development of keyboard (organ) forms, techniques and idiomatic styles; organ mechanism and action; tonal structure; design problems.	1S/2009
MUS 3758	ORGAN LITERATURE HISTORY AND DESIGN	Prereq.: MUS 3757 is prerequisite for 3758. Evolution and development of the organ and its literature; development of keyboard (organ) forms, techniques and idiomatic styles; organ mechanism and action; tonal structure; design problems.	2S/2009
MUS 4030	MEDITATION FOR PERFORMERS	4030 Meditation for Performers (1) 2 hrs. lab. Not for graduate credit. Pass/fail grading. Exploration of the various traditions, techniques and objectives of meditation as they apply to the practice of music.	2S/2006
MUS 4216	MUSIC TECHNOLOGY II	Prereq.: MUS 4215 or equivalent. 3 hrs. lab. Application of hardware and software unique to music applications: notation, sequencing, technological applications of digital audio, video and acoustical sound specifically applied to the music education environment.	1S/2009
MUS 4228	CONT MUSIC ENSEMBLE	4228 Contemporary Music Ensemble (1)	2S/2007

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MUS 4500	MUSICAL THEATRE PRODUCTION	4500 Musical Theatre Production (1-3) Also offered as THTR 4500. Admission by audition. May be taken for a max. of 4 sem. hrs. of credit toward any degree. Techniques of musical theatre production, including all production aspects, preparation aspects, preparation and performance of musical scenes and complete shows.	
MUS 4747	MUSIC, TECHNOLOGY & SOCIETY	4747 Music, Technology and Society (3) History and critical study of the impact of electronics and recording technologies on the creation and performance of music and its subsequent impact on the role of music in society.	* 1s/2006
MUS 4767	PIANO DESIGN CONSTRUCTION AND THE THEORY OF TUNING AND TEMPERAMENT	Open only to music majors. Piano and harpsichord design, construction, regulation, voicing, and tunings; knowledge important to pianists; laboratory experience in regulation, tuning and voicing.	1S/2009
MUS 7217	MUSIC TECHNOLOGY III	Prereq.: MUS 4215, MUS 4216 or equivalent. Production of technological products for music education; theoretical foundations and research; implementation and evaluation of products in an educational setting.	2S/2009
MUS 7763	COMPARATIVE METHODS IN MUSIC EDUCATION	Comparative Methods in Music Education (3,3) Techniques in teaching music; functional projects; approaches and texts evaluated with emphasis on curriculum construction; 7763 deals with elementary grades, 7764 with secondary.	3S/2005
OCS 2010	INTRODUCTION TO WAVES & BEACHES	2010 Introduction to Waves and Beaches (3) Introduction to the physical and geological coastal oceanographic processes that shape the coastal zone; various coastal environment types; and coastal processes and human interaction with these environments.	2S/2006
OCS 4005	SPECIAL FIELD TOPICS IN OCS	Su May be taken for a max. of 9 sem. hrs. of credit when topics vary. Variable number of weeks at Louisiana Universities' Marine Consortium (LUMCON) or Gulf Coast Research Laboratory (GCRL).	3S/2009
OCS 4010	MARINE SCIENCE FOR TEACHERS	4010 Marine Science for Teachers (4) Su Four- week short course offered at various locations by Louisiana Universities Marine Consortium. Credit not applicable to a degree in marine sciences. Survey of the marine sciences; secondary and elementary school levels.	
OCS 4040	ENVIRONMENT POLLUTION TRANSPORT PROCESSES	4040 Environmental Pollution Transport Processes (3) Prereq.: CHEM 1201, MATH 1550 and PHYS 2001. Application of fluid-earth physical principles to characterize pollutant dispersion and transport processes in atmospheric, oceanic and terrestrial environments, particularly across the coastal zone.	2S/2008
OCS 4052	PHYCOLOGY	4052 Phycology (4) Prereq.: BIOL 1202 and 1209. 2 hrs. lecture; 4 hrs. lab. See BIOL 4052.	2S/2005
OCS 4095	MARINE FIELD ECOLOGY	4095 Marine Field Ecology (4) Su Prereq.: general biology, invertebrate or vertebrate zoology, introductory chemistry and consent of instructor. Five weeks at Louisiana Universities Marine Consortium coastal laboratory. Relationships of marine and estuarine organisms to environmental factors; interactions among organisms; ecological processes of energy and materials flow; field studies of communities and ecosystems of the Louisiana coastal zone.	3S/2006
OCS 4164	DELTAIC PROCESSES & PRODUCTS	4164 Deltaic Processes and Products (3) Prereq.: consent of instructor. River delta formation and associated sedimentary processes with special emphasis on the Mississippi River delta and adjoining coastal, shelf-edge and slope regions; comparisons of the Mississippi delta with other modern deltas.	2S/2006
OCS 7122	GRAVITY WAVES IN SHALLOW WATER	7122 Gravity Waves in Shallow Water (3) Prereq.: MATH 1550, 1552; PHYS 2101, 2102. Linear and nonlinear theories of water gravity waves considered by classical mathematical derivation and numerical methods; wave transformation in shallow water; characteristics of boundary layer under wave action; wave-related phenomena in near shore zone.	1S/2005
OCS 7125	ESTUARINE DYNAMICS	7125 Estuarine Dynamics (3) Prereq.: consent of instructor. Wind-driven and mass-driven currents in estuaries, turbulence and mixing in estuaries, seiches, storm surges, internal waves, salt balance and inlet flows.	2S/2008



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OCS 7976	SEMINAR IN PHYSICAL OCEANOGRAPHY & METEORO	7976 Seminar in Physical Oceanography and Meteorology (3) May be taken for a max. of 9 hrs. of credit when topics vary. Air-sea interaction, synoptic meteorology, tropical meteorology, geophysical fluid dynamics, ocean-atmosphere interaction related to climate change.	2S/2005
PADM 7915	TECH & INNOVATION PUBLIC SECTOR	7915 Technology and Innovation in Public Sector (3) Evaluation of influence and role of public policies on formulation and implementation of technology and innovation strategy.	2S/2008
PBS 7404	PATHOGENIC MECHANISMS OF BACTERIA	7404 Pathogenic Mechanisms of Bacteria (3) Prereq.: BIOL 4094, 4121 and 4122 or equivalent. Relation of bacterial structure and function to the induction of disease; virulence factors, mechanisms of host-parasite interaction; vaccine strategies.	1S/2007
PBS 7411	MOLECULAR MECHANISMS OF VIRAL PATHOGEN.	7411 Molecular Mechanisms of Viral Pathogenesis (3) Prereq.: BIOL 4190 or VMED 5230 or equivalent. Virus-host interactions in disease induction emphasizing virus receptors and cell tropism, persistence and latency, oncogenesis, virus-induced immune suppression and adverse responses of the host.	2S/2005
PBS 7423	CELLULAR & MOLECULAR IMMUNOLOGY	7423 Cellular and Molecular Immunology (3) Prereq.: BIOL 4121 or equivalent. Cellular and molecular basis for the immune response; emphasis on molecular structure and function of antibodies and other receptors; role of lymphocyte subsets and cytokines in regulation of immune responses.	1S/2006
PBS 7532	LAB ANIMAL SCIENCE III	Laboratory Animal Science I, II, III (2, 2, 2) Prereq.: DVM degree or equivalent and consent of instructor. Biology, husbandry, diseases, medical care, regulations and experimental uses of the commonly used laboratory animal species; courses need not be taken in sequence.	3S/2005
PETE 7202	ADVANCED WELL TESTING THEORY AND ANALYSIS	Prereq.: PETE 4050 and PETE 4051 or equivalent. Unsteady-state flow of reservoir fluids in porous media; application of theory to pressure buildup analysis, well interference testing, pulse testing, pressure draw down analysis, drill stem testing and water influx prediction.	2S/2009
PETE 7221	DRILLING DATA ACQUISITION & PROCESSING	7221 Drilling Data Acquisition and Processing (3) Prereq.: PETE 4059, 4060 and 4086 or equivalent. Mud and surface drilling data acquisition and processing; downhole data acquisition with drilling stopped and while drilling, data processing; formation evaluation and data analysis.	1S/2007
PHIL 2963	HONORS: INDEPENDENT WORK	2963 HONORS: Independent Work for Honors Students (1,1,1) Prereq.: sophomore standing, completion of at least 3 hrs. of philosophy with a grade of "B" or higher and a GPA of at least 3.00 in all work taken. Readings, conferences and reports under faculty direction.	2S/2008
PHIL 2964	HONORS: INDEPENDENT WORK	2964 HONORS: Independent Work for Honors Students (1,1,1) Prereq.: sophomore standing, completion of at least 3 hrs. of philosophy with a grade of "B" or higher and a GPA of at least 3.00 in all work taken. Readings, conferences and reports under faculty direction.	2S/2008
PHIL 2965	HONORS: INDEPENDENT WORK	2965 HONORS: Independent Work for Honors Students (1,1,1) Prereq.: sophomore standing, completion of at least 3 hrs. of philosophy with a grade of "B" or higher and a GPA of at least 3.00 in all work taken. Readings, conferences and reports under faculty direction.	2S/2008
PHIL 4920	PRESOCRATIC PHILOSOPHY	Prereq.: PHIL 2033 or equivalent. Study of the major Presocratic philosophers from Thales up to and including the Sophists.	1S/2009
PHIL 4926	HELLENISTIC PHILOSOPHY	4926 Hellenistic Philosophy (3) Prereq.: PHIL 2033 or equivalent. Study of the major Hellenistic philosophical schools: the Epicureans, the Stoics and the Sceptics.	2S/2008
PHIL 4931	DESCARTES, SPINOZA, AND LEIBNIZ	Prereq.: 6 hrs. of philosophy or consent of instructor. 17th century rationalism, with emphasis on epistemology and metaphysics.	2S/2009
PHIL 4936	19TH CENTURY PHILOSOPHY	Prereq.: PHIL 2033 and PHIL 2035 or equivalent. 19th century philosophy, with emphasis on German thought; readings in Fichte, Hegel, Marx, Nietzsche, Bergson and others.	2S/2009
PHIL 4946	PHILOSOPHY OF LAW	Core philosophical issues in legal theory and jurisprudence.	2S/2009

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PHIL 4950	ADVANCED EPISTEMOLOGY	4950 Advanced Epistemology (3) Prereq.: PHIL 3950 or consent of instructor. Topics may include naturalized epistemology, internalism vs. externalism about justification; a priori knowledge; justification and truth; skepticism, Bayesian approaches to justification, contextualist theories of knowledge and the possibility of non-inferential justification.	1S/2007
PHYS 4251	ATOMIC PHYSICS	4251 Atomic Physics (3) Prereq.: PHYS 4142 and credit or registration in 4132. Modern theory of atom-ic structure, radiations and processes.	1S/2007
PHYS 6111	MATHEMATICAL PHYSICS FOR TEACHERS	Prereq.: PHYS 2002 or both PHYS 2112 and PHYS 2113. Not for degree credit for physics majors. Mathematical structure of physics.	2S/2009
PHYS 7223	MECHANICS OF DEFORMABLE BODIES	7223 Mechanics of Deformable Bodies (3) Mechanics of inviscid and Newtonian viscous fluids; elasticity of solids.	2S/2006
PLHL 4002	SPECIAL TOPICS IN AG PEST MANAGEMENT	4002 Special Topics in Agricultural Pest Management (1-3) Prereq.: consent of instructor. May be taken for a max. of 6 sem. hrs. of credit when topics vary. Lab/field trip may be required. Subjects not covered in other weed science or plant pathology courses.	2S/2006
POLI 4027	POLITICS OF SEXUAL DIVERSITY	4027 Politics of Sexual Diversity (3) Prereq.: POLI 2051 or equivalent. The political meanings of sexual identity; evolution of lesbian and gay social movements and of political organizations that favor and oppose the expansion of gay rights; law, public opinion and policy-making regarding sexual diversity.	* 1s/2006
POLI 4038	BLACKS & THE AMERICAN POLITICAL SYSTEM	4038 Blacks and the American Political System (3) Prereq.: POLI 2051. Interaction of blacks with the American political system since World War II; political resources available to blacks; responses of national institutions and leaders to black aspirations.	1S/2007
POLI 7901	GRADUATE INTERNSHIP IN POLITICAL SCIENCE	7901 Graduate Internship in Political Science (1-6) Open only to graduate students approved by the Department of Political Science and accepted by a recognized internship program. May be counted toward total number of hours required in the MA program but not toward field requirements. Research and work in governmental or private agencies concerned with public policy.	2S/2006
PSYC 2004	PSYCHOLOGY OF ADJUSTMENT	2004 Psychology of Adjustment (3) Adjustment mechanisms in normal adults; abnormal behavior and major personality theories.	2S/2006
PSYC 7754	PSYCHOLINGUISTICS: LINGUISTIC PERSPECTIVES	Also offered as LING 7754. Prereq.: ENGL 4010. See COMD 7754.	2S/2005
PSYC 7984	SPECIAL TOPICS TECH BEHAV MEDICINE	7984 Special Topics in Advanced Techniques in Behavioral Medicine (3) Prereq.: PSYC 7185; or consent of instructor. May be taken for a max. of 12 hrs. of credit when topics vary. Assessment and treatment procedures used by behavioral clinicians in medical settings; issues in medical consultation and liaison.	3S/2008
PSYC 8999	INDEPENDENT RESEARCH: PERSONALITY	8999 Personality Psychology	3S/2008
REL 1015	HONORS: INTRODUCTION TO RELIGION	★ 1015 HONORS: Introduction to Religion (3) Same as REL 1000, with special honors emphasis for qualified students. Credit will not be given for this course and REL 1000.	1S/2007
REL 3030	TOPICS IN MYSTICISM	May be taken for a max. of 6 sem. hrs. of credit when topics vary. Studies of the literature and practices of particular mystical traditions, such as Christian, Kabbalistic, Sufi, Hindu, Buddhist, Taoist, Afro-Caribbean or the shamanistic traditions of the Americas, or Tibet and Central Asia.	1S/2009
REL 3101	AMERICAN JUDAISM	American Jewish history; Judaism as a cultural entity and religious faith.	1S/2009
REL 3236	LITERATURE & RELIGION: OVERVIEW	3236 Literature and Religion: An Overview (3) See ENGL 3236.	3S/2005
REL 4098	MUSLIMS OF SOUTH ASIA	4098 Muslims of South Asia (3) See HIST 4098.	* 1s/2007
REL 4200	SPECIAL TOPICS IN AMERICAN RELIGION	Advanced examination of special topics in American religion.	*3S/2009
RNR 4002	FISHERIES LITERATURE & COMMUNICATION	4002 Fisheries Literature and Communication (3) 2 hrs. lecture; 3 hrs. lab. Organization and communication of technical fisheries literature.	1S/2005
RNR 4039	RENEWABLE NATURAL RESOURCES POLICY	4039 Renewable Natural Resources Policy (3) History of forestry and forest legislation; development and evaluation of policies in forestry, wildlife and fisheries; current issues.	1S/2005

COURSE	TITLE	COURSE DESCRIPTION	LAST TERM OFFERED
<b>Courses marked with an asterisk have never been offered. The date denotes the term the course was added.</b>			
RNR 4051	WILDLIFE HABITAT MANAGEMENT	4051 Wildlife Habitat Management (3) Prereq.: RNR 2001, 2031 or 2072. 2 hrs. lecture; 3 hrs. lab. One weekend field trip. Students are responsible for paying for travel expenses associated with this course. Principles of managing landscapes to benefit a diversity of wildlife species, as well as specific management strategies to benefit single species; management scenarios for a variety of forested, open and urban habitats will be discussed.	2S/2006
RNR 4600	TOPICS IN MARINE ZOOLOGY	See BIOL 4600.	3S/2009
RNR 7015	ECOLOGY & MANAGEMENT OF UPLAND BIRDS	7015 Ecology and Management of Upland Birds (3) 2 hrs. lecture; 3 hrs. lab. Students are responsible for paying for travel expenses associated with this course. Ecology and management of selected upland birds found in North America; students will develop a comprehensive management plan for a selected species.	1S/2005
RNR 7027	GENETICS AND CULTURE OF FINFISH	Prereq.: RNR 4022 and BIOL 2153 or equivalent. 3 hrs. lecture; 3 hrs. lab. Practical culture techniques and methods of breeding for genetic improvement of commercially important finfish.	2S/2009
RNR 7041	ADVANCED WOOD SCIENCE	Prereq.: RNR 2043. 3 hrs. lecture; 3 hrs. lab. Topics in wood science, including review of selected literature; anatomical, physical and chemical properties of wood, with emphasis on wood products.	2S/2009
RNR 7424	DISEASES OF AQUATIC ANIMALS	Same as PBS 7424. Prereq.: consent of instructor. Basic microbiology and/or parasitology strongly recommended. 2 hrs. lecture; 2 hrs. lab. Identification, pathogenesis and control of viral, bacterial and parasitic agents causing diseases in aquatic animals.	1S/2005
RUSS 3401	THE FAIRY TALE	★ 3401 The Fairy Tale (3) Taught in English; knowl-edge of Russian not required. Structure and substance of the tradi-tional fairy tale; examples from German and Rus-sian sources.	2S/2006
RUSS 4950	SENIOR PROJECTS		2S/2005
SOCL 4341	SOCIAL CHANGE	4341 Social Change (3) Prereq.: SOCL 2001 or equiva-lent. Theoretical approaches to understanding social change; applications to major national and global social and cultural dynamics.	2S/2008
SOCL 4351	RURAL SOCIAL ORGANIZATIONS	4351 Rural Social Organization (3) Prereq.: SOCL 2001 or 2351 or equivalent. Social organization in rural societ-ies: groups, organizations, institutions and communities.	2S/2007
SOCL 4464	RURAL CRIME	Prereq.: SOCL 2001 or equivalent. Focuses on the nature, extent, causes, consequences and control of crime in rural America; topics include violence, property crime, fear of crime and agricultural and wildlife crime.	*3S/2009
SOCL 4481	SCIENCE TECHNOLOGY AND SOCIETY	4481 Science, Technology and Society (3) Prereq.: SOCL 2001 or equivalent. Scientific institutions and devel-opment; nature of technological decision-making; recip-ro-cal effects of scientific and societal change.	1S/2008
SOCL 4531	THE AGED IN CONTEMPORARY SOCIETY	Prereq.: SOCL 2001 or equivalent. Social, demographic, psychological, cultural and health factors related to the aging process in contemporary society.	2S/2009
SOCL 7791	SEMINAR: TOPICS IN POPULATION & ECOLOGY	7791 Seminar: Topics in Population and Ecol-ogy (3) Prereq.: consent of instructor. May be taken for a max. of 6 sem. hrs. credit if topics vary. Specialized areas in popu-lation and ecology.	2S/2007
SPAN 4002	SPANISH FOR READING	4002 Spanish for Reading Knowledge (5) Su Specialized course intended to satisfy departmental foreign language reading requirement for graduate students. This course will not count toward a graduate degree. Undergraduates may enroll on a pass/fail basis only. Does not count toward satisfying foreign language requirements for undergraduates, although hours may count toward baccalaureate. Credit will not be given for both this course and introductory Spanish courses.	
SPAN 4054	GOLDEN AGE LYRIC & POETRY	4054 Special Topics in Golden Age Lyric and Dramat-ic Poetry (3) May be taken for a max. of 6 sem. hrs. of credit when topics vary. Spanish drama and lyric poetry of the 16th and 17th centuries.	2S/2008
SPAN 7993	LITERATURE & RELIGION IN THE HISPANIC WORLD	7993 Literature and Religion in the Hispanic World (3) Prereq.: SPAN 3071 and/or 3072. Study of religious and spiritual systems in literature.	1S/2007

COURSE	TITLE	COURSE DESCRIPTION	LAST TERM OFFERED
<b>Courses marked with an asterisk have never been offered. The date denotes the term the course was added.</b>			
SW 4000	MODERN INDIA: SOCIAL/CULTURAL	4000 Modern India: Society and Culture (3) Also offered as GEOG 4000. Interdisciplinary analysis of politico-cultural issues of contemporary pan-Indian society.	1S/2008
SW 4003	PENOLOGY	4003 Penology (3) Development of the penitentiary in society; punishment versus rehabilitation; problems in operating adult prison units.	2S/2007
SW 4020	COMPUTERS, CRIME & JUSTICE	4020 Computers, Crime and Justice (3) Historical trends, current research issues, emerging technological developments and alternative theoretical frameworks for studying the impact of computerization on crime and criminal justice.	2S/2007
SW 4022	CORRECTIONAL ADMIN, MANAGEMENT, AND SUPERVISION	4022 Correctional Administration, Management and Supervision (3) Current issues in the management and supervision of American and international corrections organizations; role of policy in correctional administration; effects of organizational theory and human resource management practices; personnel supervision and training; program planning; effects of court intervention; current health care issues, including AIDS and drugs; privatization.	1S/2008
SW 4080	SPECIAL TOPICS IN APPLIED CORRECTIONAL POLICY	4080 Special Topics in Applied Correctional Policy (3) May be taken for a max. of 9 sem. hrs. of credit when topics vary.	1S/2008
SW 7203	DATA ANALYSIS FOR SOCIAL WORK RESEARCH	7203 Data Analysis for Social Work Research I (3) Prereq.: admission to the PhD program in social work or consent of instructor. Introduction to data analysis for social work doctoral students, including: organizing and presenting data, descriptive statistics, correlation, simple linear regression, inferential statistical methods for one and two samples and one-way analysis of variance.	1S/2006
SW 7435	DATA ANALYSIS FOR SOCIAL WORK RESEARCH II	Prereq.: consent of instructor. Advanced data analysis for social work doctoral students with emphasis on multivariate techniques.	2S/2009
SW 7907	PUBLIC POLICIES & THE AGING	7907 Public Policies and the Aging (3) Public policies that affect quality of life for the elderly; Older American's Act, Social Security Act, Medicare and Medicaid policies.	2S/2005
SW 7908	SOCIAL DEVELOPMENT: INTERNATIONAL	7908 Social Development: International Perspectives (3) Concepts of social development; extent of social underdevelopment in the modern world; theories and normative perspectives; social and national planning.	
THTR 3020	AMERICAN MUSICAL THEATRE	3020 American Musical Theatre (3) Also offered as MUS 3020. Development of the American musical in its cultural, theatrical and social contexts from its beginnings to the present day; elements of musical theatre focusing on the work of composers, lyricists, designers, directors, choreographers and performers.	1S/2006
THTR 4500	MUSICAL THEATRE PRODUCTION	4500 Musical Theatre Production (1-3) See MUS 4500.	
THTR 7621	HYDRAULICS AND PNEUM IN THEATRE	7621 Hydraulics and Pneumatics in Theatre (3) Prereq.: THTR 7620. 2 hrs. lecture; 2 hrs. lab. Examination of fluid and gas power systems for moving scenery. Topics include fluid power calculations laws and formulas related to pneumatics and hydraulics as well as delivery systems, actuators and valving.	*
THTR 7910	SEMINAR IN DRAMA: CLASSICAL TO RENAISSANCE	7910 Seminar in Drama: Classical to Renaissance (3) May be taken for a max. of 6 hrs. of credit when topics vary.	1S/2005
THTR 7921	PRACTICUM IN THEATRE DIRECTING	7921 Practicum in Theatre Directing (3) 2 hrs. lecture; 3 hrs. lab. May be taken for a max. of 6 hrs. of credit when topics vary. A specific theatrical form and style studied through research, direction of a one-act play and participation in a specific Department of Theatre production.	2S/2005
THTR 7927	PROBLEMS IN THEATRE HISTORY	7927, 7928 Problems in Theatre History (3,3) Each course may be taken for a max. of 6 hrs. of credit. Study of a selected figure, period or trend in the history of the theatrical arts.	2S/2007
THTR 7928	PROBLEMS IN THEATRE HISTORY	7927, 7928 Problems in Theatre History (3,3) Each course may be taken for a max. of 6 hrs. of credit. Study of a selected figure, period or trend in the history of the theatrical arts.	3S/2005

INACTIVE COURSE REPORT

EFFECTIVE DATE:3-27-2015

COURSE	TITLE	COURSE DESCRIPTION	LAST TERM OFFERED
<p><b>Courses marked with an asterisk have never been offered. The date denotes the term the course was added.</b></p>			
VETS 2020	HERD HEALTH AND DISEASE MANAGEMENT OF DOMESTIC FARM ANIMALS	<p>Herd health program of preventive medicine for farm livestock; disease processes, epidemiology and rational approaches to therapeutic principles and control of diseases.</p>	2S/2009
WGS 3600	WOMEN, GENDER AND LEADERSHIP	<p>Also offered as ELRC 3600. Interdisciplinary study of gender and leadership; with emphasis on women as leaders in a range of settings in education and society.</p>	1S/2009