

COURSE DESCRIPTIONS

ACCOUNTING

ACCT 3312 Accounting Systems (3-0). A study of the methods and devices used to process accounting information. Topics covered are accounting forms and records, computers, and reports to management.

Prerequisites: ACCT 2401, 2402 (SWTJC)

ACCT 4308 Managerial Accounting (3-0). The study of cost accounting fundamentals, the purpose of cost accounting—primarily product costing and planning and control; various methods of attaining these goals, such as job order costing, process costing, budgeting, standard costs, profit-cost volume relationships, analysis of variances, contribution approach, relevant costs and inventory control.

Prerequisites: ACCT 2401, 2402

ACCT 4330 Individual Income Taxation (3-0). Principles of income taxation with emphasis on basic individual deductions, exemptions, and losses.

Prerequisite: ACCT 2401

ACCT 5307 Accounting for Management (3-0). Careful study of accounting as related to problems of making business decisions. Readings, cases and problems dealing with accounting concepts; budgeting and cost control, use of accounting data in planning operation and policy formulation. (MBA Core Course)

ACCT 5310 Taxation Business Enterprise: Seminar in Taxation (3-0). An investigation and analysis of a variety of taxes and their impact on strategic business decisions. The tax implication of alternate business forms such as corporations or partnerships are examined in detail.

BIOLOGY

BIO 3300 Basic Survey of Sciences (3-0). A course designed for non-science majors. This course will introduce students to the basic terminology, concepts, and principals of chemistry, physics, and biology and demonstrate the interrelatedness of these three scientific disciplines. For elementary education only.

BIO 3302 Evolution (3-0). Origins and evidence for the theory of biological evolution, and its significance for society and science.

Prerequisite: BIO 3306

BIO 3306 Genetics (3-0). A comprehensive introduction to the four main areas of modern genetics: Mendelian, cytogenetics, molecular genetics, and population genetics. The historical and philosophical basis for these areas will be dealt with using plant and animal studies.

Prerequisites: BIOL 1406 & BIOL 1407.

BIO 3307 Animal Behavior (3-0). The study of feeding, defense, animal orientation, instinctive behavior, learning, communication, social, and sexual behavior with emphasis on evolutionary and ecological relationships.

Prerequisite: BIOL 1407

BIO 3401 Entomology (3-2). A comprehensive introduction to the field of entomology, including functional anatomy, physiology, behavior, ecology, and control of insects. Laboratory emphasis taxonomy. Collection of insects is required.

Prerequisite: BIOL 1407

BIO 3402 Plant Taxonomy (3-2). Introduction to principles and practices of plant taxonomy. Identification of vascular plant species and recognition of families common in Texas, particularly the Chihuahuan Desert.

Prerequisite: BIOL 1407

BIO 3406 General Ecology (3-2). Study of the interrelationship among organisms and their environments, addressing where and how organisms live. Adaptation, population growth, species interactions, biodiversity, and ecosystem function are explored for a wide variety of organisms and ecosystems.

Prerequisites: BIOL 1406 & BIOL 1407

BIO 3407 Vertebrate Natural History (3-2). Taxonomy, evolution, and natural history of vertebrates of the world with emphasis on North American and Texas species.

Prerequisite: BIOL 1407

BIO 4301 Cell Biology (3-0). A study of the particulate morphology and basic physiology of the cell and cell organelles, including basic facts, concepts, and problems in modern cellular biology.

Prerequisites: BIOL 1406 & BIOL 1407.

BIO 4402 Ichthyology (3-2). The systematics, phylogeny, natural history and economic importance of the fishes of the world with emphasis on those found in the fresh and salt waters of Texas.

Prerequisite: BIOL 1407

BIO 4403 Herpetology (3-2). The systematics, phylogeny, natural history and field study of amphibians and reptiles with emphasis on those found in the southwestern region of Texas.

Prerequisite: BIOL 1407

BIO 4404 Ornithology (3-2). The systematics, phylogeny, natural history and field study of birds with emphasis on those found in the southwestern region of Texas.

Prerequisite: BIOL 1407

BIO 4409 Mammalogy (3-2). The systematics, phylogeny, natural history, field study, and economic relations of mammals of the world with particular emphasis on those found in the southwestern region of Texas.

Prerequisite: BIOL 1407

BIO 4415 Desert Ecology (3-2). A course dealing with the biology of North American deserts, primarily the Chihuahuan Desert.

Prerequisites: BIOL 1406 & BIOL 1407

BUSINESS LAW

BLAW 3310 Business Law (3-0). A study of the legal aspects of business transactions with emphasis on the law of contracts, agency, bailments, and commercial paper.

CHEMISTRY

CHM 3315 Chemical Literature (3-0). This course is an introduction to the use of Chemical abstracts, scientific journals, monographs, and reference materials. Students will be required to present on scientific journal articles.

Prerequisite: 15 hrs. of Chemistry.

CHM 3401 Quantitative Chemical Analysis (3-4). This course is designed to introduce students to the process and methods of chemical analysis; including chemical equilibria, acid-base equilibria, titrations, buffers, solubility equilibria, and volumetric methods of analysis. Laboratory exercises involve all types of volumetric, gravimetric, and spectrophotometric procedures.

Prerequisites: General Chemistry I and II

CHM 3402 Forensic Chemistry (3-2). This is a laboratory course designed to teach students interested in law enforcement professions methodologies such as filtration, recrystallization, titration, pH determination, and chemical reactions. This course includes experiments involving impression evidence, forensic archeology, forensic anthropology, the use of digital and traditional photography, and basic microscopy.

CHM 3403 Physical Chemistry I (3-3). This course includes the study of the principles of physical chemistry. It includes studies of quantum theory, kinetics, thermodynamics, and equilibria. The laboratory includes experiments involving bomb calorimetry, electrochemistry, and phase equilibria.

Prerequisite: Quantitative Chemical Analysis

CHM 3404 Physical Chemistry II (3-3). This course continues the in-depth studies of statistical thermodynamics, chemical reaction kinetics, and spectroscopy. The laboratory continues with transport properties, chemical kinetics, and spectroscopy.

Prerequisite: Physical Chemistry I

CHM 3423 Organic Chemistry I (3-3). This course provides a thorough study of the chemistry of aliphatic and aromatic hydrocarbons and their derivatives. A special emphasis on stereochemistry spectroscopy, reaction mechanisms and fundamental principles of organic chemistry is included. Separation, identification, and elementary synthesis of organic compounds is included. Laboratory techniques of crystallization, distillation, chromatography, extraction, and spectroscopy are emphasized.

Prerequisites: General Chemistry I and II.

CHM 3425 Organic Chemistry II (3-3). This course continues the study of fundamentals of structure, reactions, and reaction mechanisms. Quantitative and additional qualitative study of organic reactions and molecular structure through functional group interactions and spectroscopic techniques are continued.

Prerequisite: Organic Chemistry I.

CHM 3431 Environmental Chemistry (2-4). This course covers the chemical principles underlying the effects of air, water, and soil pollution. Specific attention is paid to gas phase radical reactions, light absorption characteristics of atmospheric components, solution chemistry of fresh and salt water systems, and the mobility and chemistry of metal components of soil systems. The laboratory will focus on EPA Standard Methods of analysis reporting.

Prerequisites: General Chemistry I & II.

CHM 4303 Undergraduate Research (0-3). This course provides a one-on-one introduction to research which involves both laboratory work and research. Students will work under the supervision of a chemistry faculty member on a chemistry topic of mutual interest. There is a seminar aspect that includes oral reports on completed research.

Prerequisite: Consent of Instructor

CHM 4313 Advanced Inorganic Chemistry (3-0). This course introduces the basic concepts in inorganic chemistry including nuclear properties, molecular symmetry, bonding in polyatomic molecules, structures, and aqueous solutions.

Prerequisite: Physical Chemistry II concurrently.

CHM 4351 Organic Chemistry III (3-0). This class covers advanced mechanistic and/or synthetic aspects of organic reactions; additional topics such as molecular rearrangements and organic molecular orbital theory and its applications.

Prerequisites: Organic Chemistry II, Physical Chemistry I.

CHM 4380 Selected Topics in Chemistry (3-0). This course introduces a field of chemistry that is of current interest in the chemistry community of today. Examples of possible topics are chemical separations, chemical spectroscopy, material sciences, and polymer chemistry. This course may be repeated only if the current topic is different from any previous enrollment of that student.

Prerequisite: Permission of Instructor.

CHM 4389 Polymer Chemistry (3-0). This course presents the fundamental study of the structure and properties of the general classes of polymers, including synthesis and mechanisms of formation.

Prerequisite: Senior Standing or Permission of Instructor.

CHM 4407 Qualitative Chemical Analysis (0-3). This course is designed to teach students the modern chromatographic and spectroscopic techniques used in isolation and identification of organic and inorganic compounds.

Prerequisite: Physical Chemistry II.

CHM 4410 Instrumental Analysis (3-4). This course covers the theory and application of instrumental methods used for chemical analysis such as atomic absorption spectroscopy, gas chromatography, infrared spectroscopy, nuclear magnetic resonance spectroscopy, and ultraviolet and visible spectroscopy.

Prerequisite: Physical Chemistry II

CHM 4501 Biochemistry (3-3). This course discusses the relationship of structure and function of biologically important molecules; energy production, storages, and consumption; amino acids, nucleic acids, peptides and proteins; intermediary metabolism; lipids and membranes.

Prerequisites: Organic Chemistry I & II; Physical Chemistry I.

CRIMINAL JUSTICE

CRIM 3300 History of Criminal Justice (3-0). A survey of criminal justice history; a study relating to the developments in American law, police practice and penology in Western civilization. Major American and European theories of criminal justice are studied.

CRIM 3301 Police Administration (3-0). A study of the policies and human issues that affect law enforcement agencies in the United States. Agency operations and police functions will be examined with an emphasis on administrative and constitutional issues.

CRIM 3302 Victimology (3-0). Provides an in-depth study of factors that affect victims of crime. Specific crimes are studied and remedies explored; victim precipitation, self-help and prevention of victimization, victimization surveys and other data sources; history of victims' rights and the victims' rights movement and victim services.

CRIM 3303 Forensic Science (3-0). The science of fingerprints is examined; a study of the techniques employed in the recovery, classification, and identification of crime scene evidence; the analysis and interpretation of evidence.

CRIM 3304 Law & Society (3-0). An analysis of the American criminal justice system; an overview of the history, philosophy, and contemporary functions of the separate institutions which contribute to the process; the police, courts, corrections, and juvenile justice systems will be examined for their contributions, assumptions, and interrelations.

CRIM 3305 Substantive Law (3-0). A study of the philosophical foundations of American law; a survey of applied criminal law with an emphasis on the most common criminal offenses; an examination of the Texas Penal Code.

CRIM 3306 Probation and Parole (3-0). Rehabilitation concepts; probation and parole techniques; statutory and case law; case management; agency organization and administration.

CRIM 3307 Police Ethics and Legal Liabilities (3-0). An analysis of ethical dilemmas in the criminal justice system. An exploration into situational ethics relating to law enforcement officers and questionable practices in policing and other areas of the criminal justice system. To explore the legal ramifications for misconduct and deviance within the criminal justice arena; an analysis of the process of civil and criminal litigation and the proceeding investigation into such practices.

CRIM 3308 Law of Evidence (3-0). An examination of the rules of evidence and the procedures for obtaining it with special emphasis on application in criminal court.

CRIM 3309 Juvenile Law (3-0). Study of juvenile deviant behavior; deviancy theories; juvenile statutory and case law; judicial processes; policies and police practices related to juvenile justice.

CRIM 3310 Crime Scene Investigation (3-0). An overview of the crime solving process with an emphasis on methodology, technology, and evidence; a classic course on investigative techniques in the application of forensic science.

CRIM 3311 Multiculturalism in the Criminal Justice System (3-0). This course will explore the many issues related to the treatment of minorities in the criminal justice system and address issues stemming from minorities working in the justice system. Will review changes brought about by social progress and technology, prejudice and discrimination and cultural diversity.

CRIM 4300 American Corrections (3-0). An overview of state and federal correctional systems; methods of treatment of offenders and humanistic approach to corrections, institutional and community sanctions, and correctional administration is studied.

CRIM 4301 Drug Identification and Enforcement (3-0). Lectures, demonstrations, and discussions that address all aspects of drug law, identification and analysis with an emphasis on those related to law enforcement. Illicit drugs are examined for their societal impact.

CRIM 4302 Constitutional Law (3-0). An analysis of the role of the U.S. Supreme Court and the appellate courts in protecting individual rights and civil liberties with a focus on litigation involving provisions of the Bill of Rights.

CRIM 4303 Family Violence (3-0). A study of child maltreatment and spousal abuse within the family with an emphasis in detection, investigation and deterrence; an examination into other forms of domestic violence.

CRIM 4304 Criminology (3-0). Study of factors that contribute to crime; criminological theories; criminal typologies; crime trends; and criminal deviance.

CRIM 4305 Procedural Law (3-0). A study of criminal procedure and the procedural rules for the judicial enforcement of criminal law; a survey of due process; and an examination of the Texas Code of Criminal Procedure.

CRIM 4306 Individual Research (3-0). Research projects to be offered as individual study under the supervision and guidance of the instructor. Permission is required from the instructor and/or department chair before enrolling.

CRIM 4307 Internship (3-0). The course has been designed to give students the opportunity to apply classroom theory to actual practice. Students who qualify are assigned to work at a federal, state, or local agency in the criminal justice arena while attending a weekly seminar on campus. Internships may be repeated for additional credit at a different agency.

CRIM 4308 Constitutional Rights of Prisoners and Detainees (3-0). A study of the First, Fourth, Fifth, Sixth, Eighth, and Fourteenth Amendment rights and the theories behind those rights, as they relate to convicted prisoners and pretrial detainees. The impact of court decisions on prisons and jails. Liability and immunity of correctional personnel.

CRIM 4309 Seminar in Criminal Justice (3-0). A seminar course addressing various aspects of the criminal justice system, tying together the knowledge of criminal justice materials previously acquired.

CRIM 4310 American Courts (3-0). A survey of the dynamics of the state and federal judicial system; the interrelated relationship of the judge, jury, prosecutor, and defense; judicial theory, and an in-depth study of the criminal case within the court.

CRIM 4312 Immigration Law (3-0). An analysis of the legal, political context, and social impact of the laws on immigration and asylum in the United States.

CRIM 5304 Seminar on Liability and Immunity in Criminal Justice (3-0). Theory and basic principles of liability and immunity of criminal justice personnel and agencies under both state and federal law. Emphasis on civil rights and tort liability. Impact on the criminal justice system and techniques for minimizing liability. Covers correctional, private security and law enforcement aspects.

CRIM 5318 Seminar in Criminal Justice Theory (3-0). An advanced study of theories used in Criminal Justice to explain crime and deviance. This course will require students to explain criminal and deviant behavior and apply their theoretical understanding to policy issues.

CRIM 5325 Graduate Seminar (3-0). Professional ethics and professionalism, role of the private sector in criminal justice, opportunities for employment and doctoral level study, criminal justice data sources, history and future of discipline and current developments.
Prerequisites: CJ 5304, CJ 5318 and CJ 5334

CRIM 5331 Topics in Criminal Justice (3-0). Intensive study of selected issues in Criminal Justice. May be repeated when topic varies.

CRIM 5334 Legal Research (3-0). Basic legal research and analysis, use and interpretation of legal materials.

ECONOMICS

ECON 3301 Intermediate Economics (3-0). A Macro-Micro survey that examines supply, demand, and price theory, including aggregated demand, aggregate supply, macroeconomic instability, unemployment and inflation. Fiscal and monetary policy, money and banking, taxes, deficits, and the national debt are also examined. Includes a survey of contemporary microeconomic problems and includes consumer behavior, elasticity, production and costs, and a thorough examination of market structures and pricing and production policies.

ECON 4304 International Economics (3-0). Trade among nations, trends in United States exports and imports, foreign exchange and balance of payments and economic aid to foreign countries are covered.

Prerequisite: ECON 2301 (SWTJC)

ECON 4305 Advanced Readings and Research in Economics (3-0). Selected topics in economics to be offered as a seminar in individual study to meet student needs. May be repeated once for credit with departmental approval.

Prerequisite: ECON 2301 (SWTJC)

ECON 4306 Comparative Economics (3-0). A comprehensive study of the organization, operation, and performance of selected economic systems, economic issues, and alternative economic policies among different countries.

Prerequisite: ECON 2301 (SWTJC)

ECON 5301 History of Economic Thought (3-0). A survey of economic thought and economic thinkers from medieval times to the present day. Emphasis is placed on Pre-Classical, Classical, Keynesian, and Twentieth-Century paradigms.

ECON 5302 Seminar in Economic Affairs (3-0). Selected topics in economics appropriate to graduate study and may include free enterprise economics; global economics; economics of social issues and development of economic thought. May be repeated for graduate credit when course topic changes.

ECON 5303 Managerial Economics (3-0). Economic analysis in forming business policies relative to profits, market demand, cost measurement and control, price policy and capital budgeting. The primary objective of this course is to enhance student understanding of microeconomic analysis to managerial decisions.

(MBA Core Course)

EDUCATION

EDUC 3300 Foundations in Education (3-0). A foundation course for teachers including: philosophical, legal, and ethical aspects of teaching, structure, organization, and management of the American school system, state and local structure, and modern media.

EDUC 3301 Math/Science Methods for the Elementary Teacher (3-0). A study of effective teaching practices to enhance delivery of Math/Science in the elementary grades K-6.

EDUC 3302 Educational Psychology (3-0). A study of the teaching-learning process, including assessment and evaluation of student achievement; human growth and development; knowledge and skills concerning the unique needs of special populations, including multicultural and gifted and talented students.

EDUC 3303 Methods and Classroom Management in Elementary School grades 4-8 (3-0). A survey of instructional strategies, materials, and planning based on the elementary and middle school curriculum, including classroom management, behavior management and procedures adapted to the personalities of the students and teacher. Includes adaptations for exceptional, multicultural,

and special needs students.

EDUC 3304 Educational Child Growth and Development (3-0). A course in the theories of normal child growth and development and biological factors in the development of children as it pertains in the educational setting. Theories will include language development, cognitive, emotional and personality development. Further, content addresses the influence of diverse socio/cultural factors and learning styles. This course supports competencies within evaluative measures as identified by the State of Texas for Teacher Certification.

EDUC 3305 Teaching Strategies and Curriculum Management in Secondary School (3-0). Implementation of secondary curriculum including content, organization, unit and lesson planning, and program evaluation, with emphasis on the scope and sequence of the essential knowledge and skills for the subjects taught in the secondary school.

EDUC 3308 EC-6 Educational Language Acquisition and Emergent Literacy (3-0). A course in language acquisition in children. Developmentally appropriate activities, diversity, and individual learning styles found in the educational setting are discussed as they facilitate language in young children. All theories and activities are presented as they ultimately contribute to an integrated curriculum. This course supports competencies within the Evaluative measure as identified by the State of Texas for Teaching Certification. In addition, this course utilizes the competencies prescribed for Early Childhood-6th grade as identified by the State of Texas.

EDUC 3309 EC-6 Early Childhood Methods and Classroom Management Education (3-0). The course addresses early childhood from infancy through fourth grade. Various early childhood settings and programs are described from their inception to present educational application. Developmentally appropriate practice is presented as it affects both the student and the teacher in the educational setting. Students will be presented with the role of the early childhood teacher and the importance of lifelong learning as it pertains to early childhood methods and classroom management in schools. In addition, this course serves as a prerequisite to taking the Teacher Certification Instrument as defined by the State of Texas.

EDUC 3310 EC-6 Early Childhood Curriculum (3-0).

This course is designed to provide pre-service teachers with a critical analysis of the curricular components in the early childhood through sixth grade setting, (EC-6). Curricular contents will be evaluated and discussed in order to enable the future educator to exhibit mastery of the competencies of the evaluative measure as identified by the State of Texas. Further, the students will evaluate and develop strategies to implement instructional strategies as prescribed by the State of Texas components for the education of young children in the K-6th grade setting.

EDUC 3328 Foundations of Bilingual Education (3-0). A survey of the psychology and philosophy of bilingual education, including a review of the different types of bilingual programs. The psychology of first and second language acquisition are emphasized as well as the history and legal aspects of bilingual education.

EDUC 3329 Methodology of Second Language Teaching (3-0). Application of the principles of applied linguistics to the teaching of a second language. Review of the different methods and techniques used to teach the bilingual child. This course also investigates the impact of psychology and linguistics on language learning/acquisition.

EDUC 4300 Internship in Teaching (3-0). A course designed for post-baccalaureate certification candidates to satisfy student teaching requirements by being employed as the teacher of record in an accredited school, jointly supervised by the University and school personnel. Must meet requirements for eligibility to student teach. Offered during the fall term only.

EDUC 4301 Internship in Teaching II (3-0). A course designed for post-baccalaureate certification candidates to satisfy student teaching requirements by being employed by a school district as the teacher of record in an accredited school. The Intern will be jointly supervised by the University and school personnel. Offered during spring term only.

EDUC 4307 Teaching Language Arts in the Elementary School (3-0). A study of the language arts curriculum in the elementary grades, including spelling, composition, grammar, and handwriting. Activities focus on development of lesson plans, instructional materials, visual aids, and assessment of student progress.

EDUC 4308 The Teaching of Reading (3-0). Intensive study of reading readiness, beginning reading, remedial reading, reading assessment, reading devices, and the use of audiovisual aids in reading instruction. This course serves as a foundation to the reading component and is encouraged to be taken as the first course of the reading component.

EDUC 4312 Methods and Classroom Management in Secondary Schools (3-0). A survey of instructional strategies, including classroom management, materials and technology of instruction, behavior management, teaching and learning styles, and adaptations for exceptional, multicultural, and specific needs students. Instruction focuses on the learner-centered classroom.

EDUC 4313 Phonics, Skills, and Comprehension (3-0).

An intense course for the development and teaching of phonics, vocabulary, structural analysis, context clues to enhance comprehension for all readers.

Prerequisite: EDUC 4308

EDUC 4314 Reading Skills for Content Subjects (3-0). Methods and materials for teaching skills needed for locating, interpreting, and organizing reading materials used in science, social studies, math, and other content subjects. Includes interpretation of graphic aids, skimming, and scanning.

EDUC 4315 Assessment and Remediation Techniques for Reading Problems (3-0). Assessment, diagnostic, and remediation techniques to use in the classroom to determine how to best assist students with reading and identify reading problems.

Prerequisite: EDUC 4308

EDUC 4320 Diverse Populations (3-0). A course which details diversity in society as viewed in the public school classroom. Content includes, but is not limited to, issues of diversity and exceptionalities of children who enter the public school system in Texas. Instructional strategies focus on working with diversity in the classroom with emphasis on students with cultural and societal differences as well as special needs in an educational society.

EDUC 4325 Learner Centered Instruction (3-0). Required for students in post-baccalaureate programs. This course focuses on strategies and techniques of effective classroom instruction.

EDUC 4327 Readings and Research (3-0). A course taught on an individual basis wherein special topics are studied. Course content varies according to needs of the student.

EDUC 4328 Teaching Spanish Language Arts in the Bilingual Classroom (3-0). A study of methods and techniques for teaching Spanish reading and language arts to the bilingual child. Special attention will be given to the diagnosis of reading competence to insure successful transition into English reading. Fifty percent of the class may be taught in Spanish.

EDUC 4329 Teaching Content Areas in the Bilingual Classroom (3-0). An overview of methods and techniques for teaching social studies, science and mathematics in Spanish to the bilingual child. Attention will be given to principles of time and treatment, instructional planning, and classroom management strategies. Fifty percent of the class may be taught in Spanish.

EDUC 4601 Student Teaching in the Elementary School 4-8 (6-0). Includes a minimum of twelve weeks of teaching practice in an accredited elementary school in grades 4-8 under supervision of a public school classroom teacher. Must meet departmental approval to student teach.

EDUC 4605 Student Teaching in the Secondary School (6-0). Includes a minimum of twelve weeks of teaching practice in an accredited secondary school under supervision. Where the student has two teaching fields, a minimum of six weeks teaching in each field will be included. Must meet departmental approval to student teach.

EDUC 4607 Student Teaching in Early Childhood through Sixth Grade, EC-6 (6-0). Includes a minimum of six weeks of teaching practice in an accredited elementary and six weeks of teaching practice in an accredited early childhood program under supervision of a public school classroom teacher. Must meet departmental approval to student teach.

EDUC 5302 The Principalship (3-0). Examines the role of the administrator as an educational leader with a study of individual conferencing, group dynamics, and public opinion.

EDUC 5304 Public School Supervision (3-0). A course designed especially for school administrations, directors of curriculum, and supervisors in which the course content examines the role and function of the supervisor of instruction for all grade levels.

EDUC 5306 Advanced Testing (3-0). An analysis of clinical tests of individual intelligence with emphasis on the Wechsler Scales and the Revised Stanford Binet, and individual achievement tests. Prerequisite: EDUC 5315

EDUC 5307 Graduate Research (3-0). A course designed to broaden the perspectives of graduate students and to introduce them to the techniques of research. Course taken during the first 12 hours of graduate coursework.

EDUC 5308 Elementary Reading (3-0). A study of reading problems from the standpoint of maturation and growth of the pupil, together with the adoption of reading materials to the needs and stages of reading readiness of the child.

EDUC 5310 Educational Statistics (3-0). This course is designed to provide graduate students with the knowledge of the use of statistics as it relates to the organization and interpretation of numerical data when viewing specific populations of study in the school system. This course can be utilized by all graduate programs when looking at data within the field of education.

EDUC 5313 Career Counseling (3-0). This course will study human career development across the life span, historical concepts and foundations, career decision-making processes, career counseling techniques for diverse and multicultural populations, systems of career information, and the application of these to career counseling in school and community settings.

EDUC 5314 Personality and Counseling Theories (3-0). A study of traditional and contemporary theories of personality as they relate to the process and practice of counseling in a pluralistic society.

EDUC 5315 Standardized Assessment Principles (3-0). A course which studies the basic principles of standardizing testing, the planning, implementation and coordination of testing programs.

EDUC 5316 The Multicultural Learner (3-0). A course designed to investigate the relationship of various cultures of the U.S. with emphasis on Texas and the Southwest and the implications for education.

EDUC 5317 History and Philosophy of Education (3-0). A survey of the historical development of educational systems and philosophies, with emphasis on the contributions of Western Civilization to American educational thought.

EDUC 5318 Administration of Personnel Services (3-0). A study of student personnel, selection and placement of teachers, and other problems arising from human relations in the public schools.

EDUC 5319 School Law (3-0). A study of general laws applying to all states concerning education; an in-depth study of cases and decisions affecting current education.

EDUC 5324 Advanced Educational Psychology (3-0). An advanced study in the sets of circumstances that are present when human learning occurs including the conditions that govern learning beyond the traditionally studied prototypes of response conditioning and association.

EDUC 5327 Readings and Research (3-0). A course taught on an individual basis wherein special topics are studied. Course content varies according to needs of the student.

EDUC 5328 Bilingual Education: Principles and Curriculum (3-0). A survey of the psychology and philosophy of bilingual education. Methods and materials used in teaching the bilingual child. The course will also include the historical and legal aspects of bilingual education.

EDUC 5329 Methodology of Second Language Teaching (3-0). Methods of second language teaching. Emphasis on language acquisition and development.

EDUC 5336 Instructional Leadership (3-0). An investigation of the processes and procedures used to evaluate instructional and administrative personnel in the public schools. Special attention is given to the role of the principal and supervisor in this process. Included in the content are programs of clinical supervision and staff development.

EDUC 5338 Professional Development and Appraisal System (3-0). An investigation of the PDAS Training for appraisers in the Professional Development and Appraisal System (PDAS) instrument developed by the Texas Education Agency. Included in the content are statutory requirements, historical development, domains, criteria indicators, and exceptional quality.
Prerequisite: EDUC 5336

EDUC 6303 Counseling Supervision and Consultation (3-0). A study of the theoretical foundations, current issues, and effective practices of counseling supervision and professional consultation with emphasis on legal, ethical, multicultural, gender, age, and lifestyle concerns in the supervisory relationship, as well as the principles of collaborative consultation.
Prerequisite: Permission of Instructor.

EDUC 6304 Organization and Theory in School Administration (3-0). Current trends, issues and problems in the elementary and secondary schools involving the planning, organizing, administering and evaluating the total school system.

EDUC 6307 School Public Relations (3-0). A course designed to acquaint the school administrator and the teacher with the techniques of dealing with the public in such a way as to give it an intelligent understanding of the aims, the scope, the achievements and the problems of an educational program.

EDUC 6308 Advanced Human Growth and Development (3-0). A study of the life-span human developmental process encompassing physical, social, and emotional theories of development.

EDUC 6310 Advanced Early Childhood Curriculum (3-0). An advanced study of curriculum development as it pertains to early childhood classrooms.

EDUC 6311 Advanced Studies in Language Acquisition & Literacy Development (3-0). Advanced studies in language acquisition and literacy development with special emphasis on theories of psycholinguistics and sociolinguistics and their implications for first and second language learning.

EDUC 6312 Advanced Studies in Early Childhood Methods and Classroom Management (3-0). An advanced study of the growth and development of infancy and early childhood with emphasis on developmentally appropriate methods and materials for early literacy development and programs.

EDUC 6313 Teaching Reading in the Content Area (3-0). Development of reading skills in middle, junior high and high school reading and subject area content classes.

EDUC 6314 Diagnosis and Correction of Reading Disabilities (3-0). Symptoms and causes of reading disabilities; methods of diagnosis and remediation of reading problems.

EDUC 6315 Curriculum Theory and Development (3-0). A course which examines curriculum theory and development in grades K-12; emphasis on trends, development of curricular unit and courses of study, and on federal, state, and local curricular influences.

EDUC 6316 Seminar In Counseling (3-0) . This course will address a variety of special issues and topics in counseling. Students may enroll in more than one seminar if the topics are different.
Prerequisite: Permission of instructor.

EDUC 6317 Organization and Supervision of Reading Programs (3-0). A course designed for organization and administration of regular and corrective reading programs in the public schools. Emphasis is on the integration of reading and writing skills and diagnostic principles and procedures in the classroom instructional program. Intended to assist the school administrator, district supervisor, and reading specialist with managing decision making processes effectively.

EDUC 6318 Multiculturalism and Diversity in Counseling (3-0). This course is based on the premise that all counseling is cross-cultural, occurring in a context influenced by institutional and societal biases and norms, and is a culture-bound profession. Course content will focus on examining one's own assumptions, values, biases and worldview perspectives; constructing an understanding of the worldview perspectives of culturally different students, clients; and developing culturally appropriate intervention strategies and techniques.

EDUC 6319 Psychopathology (3-0). This course will investigate abnormal behavior as defined by the *Diagnostic and Statistical Manual of Mental Disorders*.
Prerequisites: Student must have earned a grade of B or higher in EDUC 5314 and have permission of the instructor.

EDUC 6320 Substance Abuse (3-0). This course addresses prevention and treatment issues involved in chemical abuse and addictions for persons working in schools, community agencies, and criminal justice facilities. Topics include social, psychological, and physiological effects of alcohol and the major therapeutic and recreational drugs, historical and current definitions of alcohol and drug use and abuse, and socio-cultural aspects of alcohol/drug dependency, including vulnerable populations. Emphasis will be placed on diagnostic and assessment practices, goal setting, treatment planning, multicultural, legal, and ethical issues in the field of alcohol/drug abuse counseling.

EDUC 6321 Techniques of Counseling I (3-0). An experiential course in professional counseling practice designed to develop communication and conceptualization skills essential to an effective and culturally relevant counseling relationship.

Prerequisite: Student must have earned a grade of B or higher in ED 5314.

EDUC 6322 Techniques Of Counseling II (3-0). An advanced experiential course in which students are required to demonstrate proficiency in counseling concepts, skills, and techniques that are sensitive to human diversity, with a major emphasis on students developing insight into their own theoretical orientations.

Prerequisite: Student must have earned a grade of B or higher in ED 6321.

EDUC 6323 Marriage and Family Counseling (3-0). The general purpose of this course is to familiarize students with the stages of family development, family dynamics, and techniques of marriage and family counseling, family consultation, and parent education.

EDUC 6325 Communications For School Administrators (3-0). An understanding and expertise of educational communications focusing on ethics, persuasion, and logic. Oral, written, and nonverbal communication will be analyzed.

EDUC 6328 Methodology in Reading/Language Arts in Bilingual Education (3-0). A study of methods and materials for teaching Spanish language skills for bilingual students. Special emphasis on the integration of reading and writing skills and diagnostic principles and procedures in the classroom instructional programs. Fifty percent of the class may be taught in Spanish.

EDUC 6329 Methodology in Content Area Instruction in Bilingual Education (3-0). Methods and techniques of presenting science, social studies, and mathematics including organization for Spanish instruction as well as a survey of media and materials for use in bilingual classroom will be included. Fifty percent of the class may be taught in Spanish.

EDUC 6330 Play Therapy (3-0). This course will develop knowledge and skills to enhance the counseling relationship with diverse clients of all ages by utilizing play media to facilitate expression, self-understanding, catharsis, and personal growth and development. The basic theories and applications of play-related and action-based approaches will be explored, with special emphasis on the counselor's own unique contribution to the therapeutic relationship and the emotional needs of the client.

EDUC 6333 Ethical, Legal, and Professional Issues in Counseling (3-0). This course will examine legal, ethical, and professional standards and issues affecting the practice of professional counseling in schools, community agencies, and private practices in the multicultural and diverse society of the 21st century. Ethical standards will be discussed from an historical and practice perspective, as well as legal issues that affect and/or conflict with the professional practice of counseling. Ethical decision-making models will be examined, and professional issues distinctive to the specific practice settings of counseling will be presented.

EDUC 6334 Natural Science for the Secondary Classroom Teacher (3-0). This course is designed to provide graduate students with the advanced knowledge and techniques when teaching the student in the public school. The class is an online course which provides laboratory, field, and classroom management techniques to ensure safety of students and the ethical care and treatment of organisms and specimens. Process of scientific inquiry and its role in science instruction and the nature of science and processes that are common in all science are emphasized. This course can be utilized by graduate education students seeking electives in education and specializes in giving credit to the student seeking a general master's degree.

EDUC 6335 Integrated Physics and Chemistry for the Secondary Teacher (3-0). This course is designed to provide the graduate student with the advanced knowledge and techniques to successfully teach physics and chemistry to the student in the public schools. The class is an online course which provides a vast understanding of the components of physics and chemistry to advance techniques for success in the classroom. This course can be utilized by graduate education students seeking electives in education and specifically gives credit to the student seeking a General Master's degree in Education.

EDUC 6336 Biology I for the Secondary Teacher (3-0). This course is designed to provide the graduate student with the advanced knowledge and techniques to successfully teach Biology I to the student in the public school. The class is an online course which provides a vast understanding of the components of basic biology to advance techniques for success in the classroom. This course can be utilized by graduate education students seeking electives in education and specifically gives credit to the student seeking a General Master's degree in Education.

EDUC 6337 Biology II for the Secondary Teacher (3-0). This course is designed to provide the graduate student with the advanced knowledge and techniques to successfully teach Biology II to the student in the public school. The class is an online course which provides a vast understanding of the components of advanced biology to enhance techniques for success in the classroom.

EDUC 6338 Techniques for Earth Science for the Secondary Teacher (3-0). This course is designed to provide the graduate student with the advanced knowledge and techniques to successfully teach geology, meteorology, oceanography, and astronomy to the student in public school. The class is an online course which provides a vast understanding of the components of advanced earth science to enhance techniques for success in the classroom. This course can be utilized by the graduate education student seeking electives in education and specifically gives credit to the student seeking a General Master's degree in Education.

EDUC 7302 Management of Counseling Programs (3-0). An examination of the mission, philosophy, and function of counseling programs in school systems with emphasis on program organization, administration, needs assessment, evaluation, legal and ethical issues, creating community coalitions and outreach, training support staff, and adopting and adapting culturally relevant prevention and intervention programs.
Prerequisite: The grade of B or higher in EDUC 5314 and have instructors permission.

EDUC 7305 Workshop in Education (3-0). A special topics course in which the course content varies according to the instructor's course design. May be repeated two times when the course content varies.

EDUC 7306 School Finance (3-0). Consideration of problems relating to public school finance; guiding principles of finance; operational finance; trends; and needs in state and federal participation and support in school finance.

EDUC 7307 Advanced Seminar in Administration (3-0). A course designed especially for elementary and secondary principals and superintendents preparing for public school administration; emphasis on decision-making modes and leadership change strategies.

EDUC 7309 State and Federal Programs in the Public Schools (3-0). A study of federal and state programs currently being used in public schools.

EDUC 7310 Public School Buildings (3-0). A study of past and present building architecture with a special emphasis on building types.

EDUC 7311 Superintendent Internship (3-0). A course which provides the student with a minimum of 100 clock hours of reality experiences in the superintendency in a T.E.A. accredited public, private, or parochial school; students work with a superintendent, assistant superintendent or business manager in the conduct of everyday central office administrative duties.
Prerequisite: must have completed the Principal Certification program. Instructor approval only.

EDUC 7312 Practicum in Reading (3-0). A problems course which provides internship experiences for students seeking the reading specialist certificate.
Prerequisites: completion of a minimum of 15 of the 24 s.c.h. required for reading specialist certification, including EDUC 5308, EDUC 6313, and EDUC 6314. Instructor approval only.

EDUC 7313 Administration Internship (3-0). A course which proves reality experiences in the principalship in a T.E.A. accredited public, private, or parochial school; students spend a minimum of 100 clock hours working with a principal and/or assistant principal in the conduct of everyday administrative duties.
Prerequisite: completion of a minimum of 24 s.c.h. of administration coursework. Instructor approval only.

EDUC 7314 Internship in Instructional Leadership (3-0). A course which provides reality experiences in supervision in a T.E.A. accredited public, private, or parochial school; students spend a minimum of 90 clock hours working with a principal, assistant principal, or supervisor in the conduct of everyday supervisory duties.
Prerequisite: completion of a minimum of 18 s.c.h. of supervised coursework. Instructor approval only.

EDUC 7315 Group Counseling (3-0). This course will provide students with an experiential and interactive opportunity to develop awareness and competence in counseling diverse groups of individuals through exploration of group dynamics, processes, and therapeutic interventions.
Prerequisite: Student must have earned a grade of B or higher in ED 5314.

EDUC 7316 Practicum in Counseling (3-0). This fieldwork experience will provide students with supervised practice in counseling to enhance skills and development as professional counselors. Practicum students will have the opportunity to work directly under the supervision of a qualified professional who will provide feedback, assistance, and clinical supervision. The practicum student must accumulate 150 total clock hours of counseling experience, with at least 100 hours of direct fact-to-face counseling contact (individual or small group counseling).
Prerequisites: EDUC 6321 and EDUC 6322, completion of a minimum of 30 s.c.h. of required counseling courses, and approval of advisor. Students must show proof of professional liability insurance prior to direct counseling contact. Instructor approval only.

ENGLISH

ENGL 3302 Creative Writing (3-0). Emphasis on study and practice in techniques of creative writing. Conducted in a workshop format.

ENGL 3303 Structure and History of the English Language (3-0). The structural essentials of English, with some treatment of the historical development of the language from Anglo-Saxon to modern English.

ENGL 3304 Shakespeare (3-0). Shakespeare's principal histories, comedies, and tragedies.

ENGL 3309 English Literature from Beowulf to 1800 – Writing Intensive (3-0). A critical study of the English literature written from approximately 700 A.D. to the end of the eighteenth century.

Prerequisites: ENGL 1301 and 1302.

ENGL 3310 English Literature from 1800 to Present – Writing Intensive(3-0). A critical study of the English literature written from the end of the eighteenth century to the present.

Prerequisites: ENGL 1301 and 1302.

ENGL 3311 Children's and Adolescent Literature (3-0). A survey of children's and adolescent literature and a familiarization with outstanding authors and illustrators of that literature. Includes the application of literary evaluation to children's and adolescent literature and a survey of resources available.

ENGL 3312 Advanced Composition (3-0). An intensive study of writing conducted in a workshop format. ENGL 3312 focuses on rhetoric; critical thinking, reading, and writing; writing processes; styling sentences; and conventions of usage, grammar, punctuation, and documentation of sources.

Prerequisites: ENGL 1301 and 1302

ENGL 3313 Folklore (3-0). The elements of folklore: oral, customary, and material. An emphasis on the folklore of the American Southwest and Mexico.

ENGL 3314 Nineteenth Century American Novel (3-0). Representative novels of the Nineteenth Century. Writers such as Hawthorne, Melville, Twain, James, Howells, Norris, Crane, Chopin.

ENGL 3315 Classical Literature in Translation (3-0). A study of the masterpieces of Greek, Roman, and medieval literature. Includes the study of mythology, the epic, and the drama.

ENGL 3316 Backgrounds of Literature (3-0). An intensive study of literary terms, periods of literary history, the history of ideas, and the general cultural background necessary to the study of literature.

ENGL 3317 World Literature (3-0). Representative works of major world authors, 1750 to present, including: Voltaire, Dostoyevsky, Tolstoy, and selected contemporary authors.

ENGL 4302 Southwestern Literature (3-0). A study of the literature of the Southwest. Major emphasis is placed upon the Southwest novel. The course includes study of the historical and cultural background of the region.

ENGL 4303 Literary Studies (3-0). Topics include subjects like those named below and are announced in the schedule of courses for the semester in which they are offered: Chaucer, Medieval Germanic literature, 19th Century American short story, literary theory. May be repeated for credit when topic varies.

ENGL 4304 Modern Fiction (3-0). Chief American and British novelists since 1900.

ENGL 4306 American Literature to 1865 – Writing Intensive(3-0). A critical study of the American literature written from Colonial times through the Civil War.
Prerequisites: ENGL 1301 and 1302.

ENGL 4308 American Literature 1865-1940 – Writing Intensive (3-0). A critical study of the American literature written from Reconstruction to the present.
Prerequisites: ENGL 1301 and 1302.

ENGL 4327 Readings and Research (3-0). Individually guided study and research in English or American Literature or the English language. May be repeated for credit when the topic varies. Offered only by agreement of the Chair of Dept. of Humanities. Not available for graduate credit.

ENGL 5300 Studies and Research Techniques in Bibliography and Critical Theory (3-0). An introduction to graduate research methods in literature, including experience in enumerative and analytical bibliography, and to critical theory as applied to literature.

ENGL 5302 Seminar: Creative Writing (3-0). A writing workshop course which may be devoted to fiction, poetry, nonfiction, or other such genres. May be repeated for credit when topic (genre of writing) changes.

ENGL 5304 Seminar: Studies and Research Techniques in General Literature (3-0). Topics include subjects like those named below. Literary criticism, comparative literature, mythology, the Latin American novel.

ENGL 5305 Studies and Research Techniques in English Teaching Methods (3-0). Recent trends and discoveries in teaching methods and learning process as related to the teaching and learning of rhetoric, composition, literature, or creative writing. May be repeated for credit when the topic varies.

ENGL 5306 Seminar: Studies and Research Techniques in English Literature (3-0). Topics include subjects like those named below and are announced in the schedule of courses for the semester in which they are offered: Shakespeare, Chaucer, 19th Century Novel, 20th Century Novel.

ENGL 5307 Seminar: Studies and Research Techniques in American Literature (3-0). Topics include subjects like those named below and are announced in the schedule of courses for the semester in which they are offered: Transcendentalism; American Romanticism; Rise of Realism; Twentieth Century Fiction.

ENGL 5308 Seminar: Studies and Research Techniques in the English Language (3-0). A study of specific problems concerned with language, such as modern and traditional theories of grammar, dialectical studies, semantics, morphology, phonology, psycholinguistics, language acquisition, and historical development.

ENGL 5309 Readings and Research. (3-0). Individually guided research in English or American literature or the English language. May be repeated for credit when the topic varies.

ENGL 6301 Thesis (0-6). Satisfactory completion of this course will result in an acceptable prospectus presented to the Graduate Committee. The student will normally register for this course no earlier than the third semester of graduate study. The student will enroll each semester of summer term in which assistance is provided by committee members or when use of the library or other research facilities of Sul Ross State University is made.

ENGL 6302 Thesis (0-6).

The student will enroll in this course each semester or summer term in which assistance is provided by committee members or when use of the library or other research facilities of Sul Ross State University is made. Satisfactory completion of this course will result in the completed thesis presented to the Graduate Committee, accepted by the Associate Provost/Dean of the School, and filed in the Office of the Provost and Vice President for Academic and Student Affairs.

FINANCE

FINA 3302 Corporation Finance (3-0). A study of principles of financial management, including financial analysis, forecasting, leverage, current asset management, and short-term financing.
Prerequisite: ACCT 2401 (SWTJC)

FINA 4303 Investments (3-0). A study of investment plans, security markets, return and risk, time value of money, portfolio concepts, common stock investments, and bond investments.
Prerequisite: FINA 3302

FINA 4323 Management of Financial Institutions (3-0). A study of management of liquidity, investment portfolios, loans, deposits, and non-deposit borrowing of financial institutions in the legal environment.
Prerequisite: FINA 3302

FINA 5306 Seminar in Financial Management (3-0). A study of financial theories and applications, including time value of money, valuations of a firm, capital budgeting, cost of capital, capital structure, and dividend policies. **(MBA Core Course)**
Prerequisite: FINA 3302

FINA 5320 Personal Finance (3-0). An introductory course examining various aspects of budgeting, investment, insurance, and retirement planning. An in-depth study of pricing and selection strategies in relation to securities markets.

GENERAL BUSINESS

GBUS 4305 Business and Society (3-0). A study of the major laws and social issues affecting business policy and practice. This course examines the corporation and its stakeholders, corporate social responsibility, ethical issues in business, corporate governance, the community and the corporation, and other current ethical and social issues related to the firm and society.

GBUS 4315 Current Topics in Business Administration (3-0). Selected topics in business administration to be offered as a seminar in individual study to meet student needs. May be repeated once for credit with departmental approval.

GBUS 5301 Business Research and Reporting (3-0). Designed to aid graduate students in analyzing reports and evaluating research and in planning research reports. Selection of research problems, sources of data, analysis, presentation and report-writing are investigated. **(MBA Core Course)**

GBUS 5302 Readings and Cases in Business Administration (3-0). Covers one or more special fields. Separate sections for accounting, finance, marketing, quantitative analysis, risk management, industrial management, personnel and industrial relations and other fields are dealt with as needed. May be repeated for graduate credit course when course topic changes.

GEOGRAPHY

GGR 4301 World Regional Geography (3-0). Geography of the major world regions to include the study of population, environment, cultural patterns, urbanization, and the organization of

economies.

GGR 4302 Geography of Texas (3-0). The geography of Texas to include a study of population, culture patterns, environment, urbanization, and economic organization.

GGR 4304 Geography of North America (3-0). A study of the physical and cultural geography of the United States, Canada, and Mexico.

GGR 4327 Readings and Research in Geography (3-0). An independent study of certain topics in Geography.

HISTORY

HST 3302 Latin American History (3-0). A history of Latin America, excluding Mexico, from the pre-Columbian period to the present. The course will emphasize political and social developments of the region.

HST 3304 Europe: 1655-1870 (3-0). The history of Europe from the late 17th century to the mid 19th century. The course will cover the constitutional conflict in England, the emergence of Russia as a European power, the intellectual ferment of the Enlightenment, the French Revolution and the eclipse of the Ancient Regime, and the beginning of the Industrial Revolution.

HST 3305 Europe: 1870- to the Present (3-0). This course stresses the impact of the Industrial Revolution on European society, the problems of modernization in traditional societies, growth of the 19th century "isms," the impact of World War I, the rise of totalitarianism, the effects of world-wide depression, World War II, and the problems of post-War reconstruction.

HST 3308 History of Mexico (3-0). A survey of Mexico from pre-Columbian times to the present.

HST 3309 History of Texas (3-0). A survey of the history of Texas from Native American groups to the present, stressing cultural, political, and social developments.

HST 3310 History of Western America (3-0). A study of the American West during the nineteenth century, emphasizing the successive frontiers, such as explorers, the mountain men, the cattlemen, the railroads, and the farmers.

HST 3313 The Mexican American in United States History (3-0). Survey of the history of the Mexican Americans of the United States, relating their collective experience to Mexican and United States history. Emphasis will be placed on interactions between Mexican-Anglo-American cultures.

HST 4302 American Diplomatic History (3-0). A survey of or a thematic approach to American foreign relations. Themes might include United States relations with Mexico, Russia, the Middle East, to name a few. Emphasis will be on the 20th Century. Approaches will vary.

HST 4314 US History: 1600-1783 (3-0). A study of the English colonization of North America through the end of the American Revolution. The course focuses on social, political, and economics of the colonial period.

HST 4315 Nineteenth Century US History (3-0). A history of the United States through the end of the 19th century. Particular emphasis on political and economic developments.

HST 4318 Modern Russia Since 1855 (3-0). A history of Russia from the great reforms of the mid-19th Century to the present. Emphasis will be placed on the attempts at modernization of traditional Russian society, the growth of the revolutionary movement, the Bolshevik Revolution, the impact of Soviet Russia, and the collapse of the Soviet Union.

HST 4319 Modern Britain Since 1760: Empire to Welfare State (3-0). A history of Britain tracing the nation's emergence as a great power and relative decline in the modern world. The course will treat the revolutionary settlement in the 18th century, the oligarchic triumph, loss of the American colonies, struggle with France for world hegemony, evolution of parliamentary democracy, impact of industrialization and urban growth, imperial tensions, and the variety of reforms leading to the modern welfare state.

HST 4320 Twentieth Century America (3-0). A survey of or a thematic approach to 20th century American history. Themes might include economic, cultural, political, or ethnic topics to name a few. Approaches will vary.

HST 4327 Readings and Research (3-0). An independent study of certain topics in History.

HST 5302 Seminar in Texas History (3-0). Topics to be announced. May be repeated for credit as topic varies.

HST 5303 Seminar in Pre-Columbian and Colonial Mexican History (3-0). Topics to be announced. May be repeated for credit as topic varies.

HST 5304 Seminar in Modern Mexican History, 1821-Present (3-0). Topics to be announced. May be repeated for credit as topic varies.

HST 5305 Seminar in the Modern Middle East, 1914-Present (3-0). Topics to be announced. May be repeated for credit as topic varies.

HST 5308 Seminar in European History (3-0). Topics to be announced. May be repeated for credit as topic varies.

HST 5309 Seminar in Western History (3-0). Topics to be announced. May be repeated for credit as topic varies.

HST 5310 Seminar in American History (3-0). Topics to be announced. May be repeated for credit as topic varies.

HST 5312 Readings and Research (3-0). An individualized course with varying topics to be chosen by the instructor in consultation with the student.

HST 5313 Special Topics (3-0). Selected topics in areas of history. May be repeated for credit when topic varies.

INTERNATIONAL BUSINESS

IBUS 4306 International Business (3-0). This is an introductory course in international business and economics in which the students are exposed to the essential elements of international trade. It examines the challenges and opportunities in an international environment including an examination of social, political, legal and economic forces affecting multinational companies.
Prerequisite: ECON 2301

IBUS 4348 International Marketing (3-0). The objective of this course is to expose students to the international marketing environment, which differs from the domestic marketing environment. Students will learn the basic requirements of introducing a product into a foreign market and all the challenges and opportunities related to most international markets especially the so called "emerging markets." The sensitive issue of culture in foreign markets will receive special emphasis.
Prerequisite: MKTG 3307

IBUS 5313 Global Management (3-0). The course establishes the economic and organizational context in which corporate strategic decisions take place. This course extends the discussion internationally, by considering the essential differences between domestic and international competition, fundamental European, U.S., and Japanese principles of formulating strategy and the growing reliance on global strategic alliances. New forms of doing business internationally are discussed, emphasizing the process of building new foundations for acquiring competitive advantage on global scale. In particular, mechanisms leading to the creation of an information and knowledge based global company are shown and examined.

LINGUISTICS

LING 3301 Introduction to Linguistics (3-0). An introduction to linguistic science, including a knowledge of linguistic terminology, the development of linguistics as a science, and current linguistic theory.

LING 3303 Linguistics and Language Teaching (3-0). A review of current trends in psycholinguistics, child language acquisition, and applied linguistics, with emphasis on the theoretical and practical aspects of teaching English to speakers of other languages.

MANAGEMENT

MGMT 3306 Principles of Management (3-0). Introduction to basic management philosophy and decision-making processes; study of principles involved in the functions of planning, organizing, directing, and controlling.

MGMT4314 Management of Small Business Enterprise (3-0). A problems course involving the application of principles of management to small-scale enterprise situations, emphasizing the practical aspects of management, and fundamental business practices. Each student will analyze a problem in a going concern and prepare a written report.

MGMT 4317 Strategic Management (3-0). A capstone course involving the integration of all functional business areas. Emphasis on management decision making as it pertains to planning, implementing and evaluating organizational strategy.
Prerequisites: FINA 3302, MGMT 3306, and ACCT 4308

MGMT 4318 Human Resource Management (3-0). To provide working concepts of professional human resource management. This course reviews basic motivation theory, interpersonal relationships, and group dynamics as they apply to managing efforts to obtain personal and organizational goals. Objectives of the course include: developing greater student insight into personal leadership style; deeper appreciation for the complexities of personnel administration; and enlarged awareness of the effective utilization of human resource management.
Prerequisite: MGMT 3306

MGMT 4321 Organizational Behavior (3-0). A study of individual and group dynamics applying the principles of industrial and social psychology in the commercial and industrial setting. Areas intensively examined are individual and group value systems, tensions, conflict, pressures and motivation sensitivity.

MGMT 4322 Management Communication (3-0). The application of communication models and principals to management areas of concern such as leadership, coordination, control and labor negotiations.

MGMT 4340 Logistics Management (3-0). This course is designed to give students a working knowledge of the logistical challenges associated with international trade. With such a large number of American companies in retail and many other sectors of the economy importing many products from foreign countries such as China, India, Mexico, etc., it becomes essential that business students

(future business practitioners) understand how those products arrive at their final destination.
Prerequisite: ECON 2301

MGMT 5303 Management Policy (3-0) An examination of the task of managing with a strategic focus utilizing the tools and techniques of strategic analysis as they affect both strategy formulation and implementation.

MGMT 5304 Seminar in Management (3-0). Careful study of the management process of planning, organizing, controlling, etc., based on extensive reading and case problem analysis. (MBA core course)

MGMT 5305 Organizational Stress Management (3-0). Examines the organizational factors that cause stress and identifies the costs of stress to the organization. Emphasis is placed on the principles and methods of preventive stress management from an organizational perspective, including the improvement of individual-organizational relationships, the shaping of organizational policies and procedures, and the design of stress management training, employee assistance initiatives, and personal wellness programs.

MGMT 5307 Managing Organizational Change (3-0). This course exposes students to the process of organizational change. It discusses why change happens and why it is important for management to look at change in a proactive manner in order to stay ahead of potential industry and market demands. One of the course major goals is to help students develop an awareness of the issues involved in managing change and help them realize that there is a variety of change approaches and not only a single "best" approach to change situations.

MGMT 5314 Methods in Operations Management (3-0). Systems and specialized models in the management of production facilities and applications including Total Quality Management (TQM) and Just-In-Time (JIT) systems.

MANAGEMENT INFORMATION SYSTEMS

MISY 3310 Management Information Systems (3-0). A framework for the understanding of the role of Management Information Systems in organizations. The course includes related terminology and concepts, organizational information requirements and database and systems development principles. The objective is to prepare students to understand, evaluate, and appreciate the role of management information systems in today's business world, primarily from an end-user, managerial perspective.

MISY 3320 Systems Analysis (3-0). Overview of the system development life cycle. Emphasis is on current system documentation flows, data flows, data structures, file designs, input and output designs and program specifications. Discussion of information gathering and reporting activities and of the transition from analysis to design.

MISY 3350 Advanced Programming (3-0). Business application program development, including requirement analysis, design, implementation and testing. Structured and Object Oriented concepts are used to develop solutions to business problems, using advanced programming language.

MISY 3360 Business Data Communication Systems (3-0). Characteristics of contemporary business data communication components, their configurations, and their impact on management information systems design. Topics include designing, managing, securing, and implementing business data communication networks, and their integration into management information systems. Exercises and assignments will use various data communication facilities.

MISY 3370 Data Base Systems (3-0). An introduction to the design and implementation of database systems, including the logical structure and physical organization of databases. The course will explore database management systems and applications including querying, data compression and distributed databases.

MISY 4310 Information Resource Management (3-0), A course providing a broad overview of the information resource management function. The course emphasizes information systems management, with particular attention on planning, organizing and controlling user services, managing the computer information systems development process, and the fundamentals of EDP auditing.

MISY 4350 Electronic Commerce (3-0). Focuses on e-commerce from three perspectives: (1) customer-business; (2) business-business; and (3) intra-organization. The Internet, Intranet and Extranets, electronic data interchange (EDI), electronic payment systems, tax issues, and global policy will be investigated. Students will create or enhance a web page as part of the course requirements.

MISY 4370 Special Topics in Management Information Systems (3-0). The study of advanced concepts and techniques of management information systems. Content will vary according to the needs and interests of the students, and according to the latest state-of-the-art in computing.

MARKETING

MKTG 3307 Principles of Marketing (3-0). Studies the place of marketing in our economic structure; the present marketing structures and the formulating by management of marketing policies and procedures aimed at satisfying consumer needs.

MKTG 3317 Promotion (3-0). Persuasive communication in marketing; elements of persuasion including personal selling, advertising, sales promotion, indirect promotion; management and coordination of the promotion program.
Prerequisite: MKTG 3307

MKTG 3318 Consumer Behavior (3-0). Consumer application of fundamental processes of motivation, perception and learning; nature and influence of individual predisposition; group influences; consumer decision process.
Prerequisite: MKTG 3307

MKTG 3319 Marketing Research (3-0). Emphasis on the techniques of marketing research, research design, questionnaire design, collection analysis, and interpretation of the data and the preparation of the research.
Prerequisite: MKTG 3307

MKTG 5305 Seminar in Marketing (3-0). Analysis of policy formulation by marketing management with special emphasis on the influence of marketing institutions, market structure, governmental regulation and fluctuation in population and national income. **(MBA Core Course)**
Prerequisite: MATH 2413 or permission of instructor.

MATHEMATICS

MTH 3301: Geometry (3-0). Classical Euclidean geometry with congruences and constructions. Introduction to other geometries as time permits.
Prerequisite: MATH 2413 or permission of instructor.

MTH 3302: Probability and Statistics I (3-0). Descriptive statistics, probability, random variables and their distributions, estimation, and hypothesis testing.

Prerequisite: MATH 1314 or permission of instructor.

MTH 3303: Multi-variant Calculus (3-0). Multiple integrals, partial derivatives, vectors, derivatives and integrals of vector fields.

Prerequisite: MATH 2414

MTH 3304: Linear Algebra (3-0). Systems of linear equations, matrices, determinants, vector spaces, linear transformations, eigenvalues and eigenvectors, applications, and numerical methods.

Prerequisite: MATH 2413

MTH 3305: History of Mathematics (3-0). Early number systems and symbols, mathematics in early civilizations, and biographies of a representative sample of mathematicians along with an exploration of the chronological development of important ideas in mathematics.

Prerequisite: MTH 4301 or MTH 4307

MTH 3306: Topics In Mathematics (3-0). Discussion of selected topics in theoretical and applied mathematics. Course may be repeated as topics vary.

MTH 3307: Differential Equations (3-0). First order first degree equations, linear differential equations of higher order, Laplace transforms, series solutions, systems of linear differential equations, and applications.

Prerequisite: MATH 2414

MTH 3308: Survey Of Basic Mathematical Theory I (3-0). Numeration systems, foundations of arithmetic, fractions and decimal numbers, measurement concepts, and problem solving. Elementary Education majors only.

Prerequisite: MATH 1314

MTH 3309: Survey Of Basic Mathematical Theory II (3-0). Geometric concepts, probability, statistics, estimation, problem solving, and other related topics. Elementary Education majors only.

Prerequisite: MTH 3308

MTH 3310: Discrete Mathematics (3-0). Sets, logic, induction, recursive relationships, introduction to graph theory, and related topics.

Prerequisite: MATH 3301

MTH 3311: Survey of Basic Mathematical Theory III (3-0). Further study in mathematics including probability measurement and geometry-geometric figures, networks, transformations, symmetries, congruence, similarity and construction. Elementary Education only.

Prerequisite: MTH 3309

MTH 3312: Vector Calculus (3-0). Theory of vector-valued functions, including basic differential operators, constrained extrema, multiple integrals, change of variables, integration over paths and surfaces, and integral theorems.

Prerequisite: MTH 3303, MTH 3304.

MTH 3313: Functions of a Complex Variable (3-0). Complex numbers, analytic functions, elementary functions and mapping, integrals, power series, residues and poles, and conformal mapping.

Prerequisite: MTH 3303

MTH 4301: Modern Abstract Algebra (3-0). Basic properties of the integers, groups, sets and mappings, rings, integral domains and fields.
Prerequisite: MTH 3304.

MTH 4304: Probability And Statistics II (3-0). Linear regression and correlation, multiple regression, analysis of variance, analysis of enumerative data.
Prerequisite: MTH 3302

MTH 4306: Seminar In Mathematics (3-0). Senior level seminar course with topics selected from both theoretical and applied mathematics. Course may be repeated as topics vary.

MTH 4307: Real Variables (3-0). Sets, metric spaces, sequences, series, continuity, differentiation, integration.
Prerequisite: MATH 2414

MTH 4309: Real Variables II (3-0). Continuation of MTH 4307. Topics include limits, continuity, derivatives integrals, and sequences of functions.
Prerequisite: MTH 4307

MTH 4327: Readings and Research (3-0). Senior level reading course with topics selected from advanced mathematics. Emphasis on independent research, and written and oral communication.
Prerequisite: Permission of instructor.

MTH 5301: Special Topics in Mathematics (3-0). Selected topics in theoretical and applied mathematics which are of particular interest to teachers of mathematics. The course may be repeated for different topics.
Prerequisite: Baccalaureate degree and permission from the instructor.

ORGANIZATIONAL LEADERSHIP

ORGL 3300 Organizational Leadership (3-0). A study of the background of leadership with emphasis on principles relevant to current working environments.
Prerequisite: Admission to Organizational Leadership program.

ORGL 3302 Case Studies in Leadership (3-0). Study of significant leaders through various cultures, nationalities, and periods in history.
Prerequisite: ORGL 3300.

ORGL 3304 Professional Communication for Organizations (3-0). Intensive study of writing and oral communication skills in technical and professional genres. Students will practice researching, planning, and producing a variety of documents for audiences both within and outside organizations, such as correspondence, various reports, oral presentations, and website documents.
Prerequisite: Admission to Organizational Leadership program.

ORGL 4300 Human Resources and Risk Assessment (3-0). Current, basic requirements for end treatment of employees. Also focuses on risk assessment and management of employees.
Prerequisite: ORGL 3300.

ORGL 4302 Budget and Revenue (3-0). Construction of basic budgets, how to track expenses relative to revenue.
Prerequisite: ORGL 3300.

ORGL 4304 Project Development (3-0). Study of how to select, develop, and motivate teams to accomplish the goals of the organization and how to plan and organize resources to effectively complete projects.

Prerequisites: ORGL 3300, 3302, 3304, 4300, 4302, PSCH 4302

POLITICAL SCIENCE

POLS 3302 American Constitutional Law (3-0). A study of the Constitution of the United States, judicial processes and the effect of leading Supreme Court decisions on the meaning of the United States Constitution. Emphasizes relationship between governments and between government and the individual.

POLS 3307 Contemporary American Foreign Policy (3-0). This course involves the study of policies and problems in the foreign relations of the United States since World War II. Included are studies in the politics, formulation, conduct, and consequences of American foreign policy.

POLS 3308 The Presidency (3-0). This course involves studies in the nature and growth of executive power, the analysis of the many-faceted role of the President; and attention to the types of performances of different individuals in the office. Also studied are the problems of staffing and advising activities, the decision making process in foreign policy, domestic issues, budgeting, and the future of the Presidency.

POLS 4302 American Political Thought (3-0). The evolution of American Democracy; ideas of important American writers and statesmen who have contributed to our democratic heritage.

POLS 4327 Readings and Research in Political Science (3-0). An independent study of certain topics in political science.

POLS 5303 Public Administration Survey (3-0). The conduct of public business by organized agencies at national, state, and local levels. (Public Administration).

POLS 5307 Scope and Methods in Social Science (3-0). An introduction to the subject matter of the social sciences and the major contemporary approaches to it. This course is cross referenced with Criminal Justice 5307.

POLS 5308 Case Studies in Public Administration (3-0). Case studies and readings in administration, organization, processes, and goals; the major and characteristic problems of public administration approached through analysis of actual incidents in various executive agencies and theoretical explanations of administrative behavior. Applicable to administration in education settings. (Public Administration).

POLS 5310 Public Budgeting and Finance (3-0). Focuses on the development and execution of various budgeting systems with special attention given to the political content of the budgetary process in the public sector. (Public Administration).

POLS 5311 Intergovernmental Relations (3-0). A study of governmental relations among public administrators at various levels – national, state, regional, local – focusing on interactions among these public officials. (Public Administration).

POLS 5312 Agency Politics (3-0). A seminar which deals with the several types of non-electoral politics in which public agencies are regularly involved: intra-organizational conflicts, accommodations, negotiations and competitions; and inter-organizational with other agencies, clientele-constituency groups, and legislative and executive entities. (Public Administration).

POLS 5314 Public Management (3-0). Public agency administration, including leadership, planning, delegation, supervision, motivation, and performance. (Public Administration).

POLS 5315 Local Government Administration (3-0). Administration of local government with particular reference to small cities in Texas. May also include counties, metro-systems, School districts, and other special purpose units. (Public Administration).

POLS 5316 Special Topics in Public Administration (3-0). Special courses in Public Administration not included in the regular curriculum. May be repeated for credit with departmental approval. (Public Administration).

PSYCHOLOGY

PSCH 3300 History of Psychology (3-0). An overview of the history of psychological thought, from ancient Greece to the present. The course traces modern psychology's origins from its beginnings in philosophy, through its 19th century development as a basic science, to its current status as a multifaceted applied science.

PSCH 3301 Social Psychology (3-0). An introduction to the theory and phenomena of social psychology. The nature and effect of social influences on individuals and groups. Types of social influences and the various methods used to study them. Topics include: social cognition, conformity, obedience, persuasion and propaganda, attribution, aggression, prejudice, liking, loving, and helping. (offered at SWTJC as PSYC 2319)

PSCH 3303 Positive Psychology (3-0). Positive psychology is the scientific study of the human mental strengths and virtues that allow people and communities to thrive. Topics such as optimism, hope, meaning, wisdom, transcendence, and courage are covered. Theoretical concepts including the broaden-and-build theory of emotions, self-efficacy, mindfulness, flow, learned optimism, social capital, and affective forecasting are addressed.

PSCH 3304 Psychology of Learning (3-0). Introduction to theories of learning, memory, and recall. Emphasis on the roles of purposes (motivation), values, emotions, and changes across the life span for human learning.

PSCH 3306 Child Development (3-0). This course presents the major theories of child development and the milestones of physical, psychosocial, and cognitive development from the prenatal period through adolescence. Students identify the characteristics of play and its impact, describe the social development of children and adolescents, and understand the effects of a broad range of developmental influences.

PSCH 3307 Adult Development (3-0). The physical, cognitive, and psychosocial development during the various phases of adulthood will be discussed. Students will gain an understanding of the major theories of adult development and research pertaining to these theories.

PSCH 3308 Psychology of Adjustment (3-0). An introduction to the work of professionals in the field of psychology, including teaching, research, consulting, industrial psychology, mental health administration, and psychotherapy and counseling in both private and institutional settings. Utilizes extensive field observation. (offered at SWTJC as PSYC 2302)

PSCH 3309 Educational Psychology (3-0). This course is an introduction to theory and research in educational psychology. Topics include learning, theory, learner characteristics, intelligence, creativity, and motivation. Students will gain an understanding of the significance of research in educational psychology and its role in developing better learning environments.

PSCH 3310 Survey of Alcoholism/Drug Problems (3-0). Historical and current definitions of alcohol and drug use and abuse. Sociocultural aspects of chemical dependency, including vulnerable populations, such as women, seniors, and youth. Identification of symptoms; progression of the illness; overview of impact on individuals, family systems, and others.

PSCH 3311 Health Psychology (3-0). This course is concerned with how psychology is related to health and illness. Issues addressed include seeking appropriate health care and adhering to medical advice, the effects of stress and how to manage stress, health habits such as proper nutrition and exercise, health problems such as obesity and substance abuse, and psychological responses to illness.

PSCH 3312 Human Sexuality (3-0). Fundamentals of human sexuality including biological, behavioral, and cultural aspects of sexuality.

PSCH 4301 Psychology of Personality (3-0). An introduction to personality theory, important personality theorists, and the significant factors in the development of personality across the life span.

PSCH 4302 Industrial-Organizational Psychology (3-0). Basic psychological principles of personnel work in business and industry. Significance and evaluation of individual differences, motivation, morale, and employer-employee relations.

PSCH 4303 Abnormal Psychology (3-0). Analysis of the concepts of normal and abnormal in various cultural settings. Introduction to the concepts of neurosis, psychosis, organic disorders, alcohol and drug abuse. Includes descriptions, possible causes, and treatment modes.

PSCH 4305 Gerontology (3-0). A survey of the issues relating to aging including family dynamics, retirement adjustments, legislation, mental health and physical health.

PSCH 4308 Theory and Principles of Psychological Testing (3-0). Introduction to psychological measurement. Test construction, validity, reliability, standardization, and statistical treatment of test results. Various accepted tests will be examined.

PSCH 4309 Advanced Social Psychology (3-0). Phenomenological and experimental basis of social psychology. Methods and ethics of scientific research in social psychology. Seminar participants will design and conduct field research.

PSCH 4310 Special Topics (3-0). Selected topics in psychology which are of particular interests to students of psychology. The course may be repeated for different topics.

PSCH 4311 Chemical Dependency Counseling (3-0). Counseling methods for effective intervention and treatment of harmful alcohol or drug use. Attention given to individual differences in diagnosis, treatment, and potential for relapse. Enhancement of counseling skills, ethical issues, and occupational success in the field will be addressed.

PSCH 4313 Forensic Psychology (3-0). An introduction to the work of professionals in the field of forensic psychology. Recommended for Criminal Justice majors.

PSCH 4320 Multicultural Psychology (3-0). This course will concentrate on the study of behavior, cognition, and emotion in settings where people of different backgrounds interact, and on differences in behavior, cognition, and emotion that are correlated with cultural background. The material in this course is interconnected with many other areas in psychology, including developmental, abnormal, and social psychology.

PSCH 4325 Cognitive Psychology (3-0). Introduction to the interdisciplinary field of Cognitive Science, including the five disciplines of which it is composed, especially cognitive psychology and the “cognitive revolution” in psychology. Addresses such questions as: What is mind? What is thinking? Memory? Learning? Perception? Identity?

PSCH 4330 Research in Psychology (3-0). This course introduces students to research methods and design in psychology. Students will participate in the design and execution of an original research project and will author a paper evaluating the results of the study. PSCH 3300 (History of Psychology) may be substituted for PSCH 4330 with advisor approval.
Prerequisite: MTH 3302 or equivalent; senior-level status.

QUANTITATIVE ANALYSIS AND STATISTICS

QMTS 4311 Business Statistics (3-0). A study of data presentation, descriptive measures, probability distributions, sampling distributions, confidence intervals, and hypothesis testing with emphasis on business applications.
Prerequisite: MATH 1314 (SWTJC)

QMTS 5309 Quantitative Analysis and Decision Theory for Business (3-0). A study of decision-making under uncertainty, decision-making under risk, decision trees, utility theory, linear regression, time series forecasting models, linear programming (graphical method and simplex method), and project management (PERT/CPM). (MBA Core Course)
Prerequisite: QMTS 4311

SPANISH

SPN 3301 Advanced Spanish Grammar (3-0). A comprehensive analysis of the major grammatical features of Spanish designed to increase student competence and command of written and spoken Spanish.

SPN 3302 Advanced Spanish Composition (3-0). The main objective of this course is the development and practice of writing skills in order to foster the ability to write coherent and meaningful essays in Spanish

SPN 3303 The Contemporary Spanish Novel (3-0). A study of the Spanish novel of the 20th and 21st Centuries. Students read and discuss in oral and written form novels which represent the major literary movements and styles of their time.

SPN 3305 Modern Drama (3-0). A study of Hispanic drama of the 19th and 20th centuries. Students read dramas representative of the period and discuss them in oral and written form.

SPN 3308 Studies in Spanish (3-0). In depth study of specific periods or genres of Hispanic literature and other areas related to Spanish language and culture. Typical topics include: Mexican Literature; History of the Spanish Language; the Medieval Period, the Golden Age, Modernism; Spanish-American Literature: the Colonial Period; Spanish of the Southwest. May be repeated for credit if topic varies.

SPN 3310 Readings in Spanish Literature I (3-0). A survey of Spanish literature from its beginnings through the 18th century. Anthologized works representing the various genres and literary periods will be evaluated and discussed in both oral and written form.

SPN 3311 Readings in Spanish Literature II (3-0). A survey of Spanish literature from the 19th century to the present. Anthologized works representing the various genres and literary periods will be evaluated and discussed in both oral and written form.

SPN 3314 Culture and Civilization of Spain (3-0). An overview of the development of Spanish culture from ancient times to the present, using the perspectives of history, art, and literature.

SPN 3316 Culture and Civilization of Spanish America (3-0). An overview of the development of Spanish American culture from ancient times to the present, using perspectives of history, art, and literature.

SPN 3318 The History of Spanish Art (3-0). This course examines the great periods of Spanish art with its characteristic aesthetics, great masters and principal architectural, sculptural, and pictorial works. This course begins with the rock art of Paleolithic period and ends with two of the great painters of the twentieth century, Picasso and Dali. Special attention will be given to Moorish art as well as the Romanesque, Gothic and Baroque periods.

SPN 3320 Hispanic Literature in Translation (3-0). This course examines masterpieces of Hispanic literature in English translation. The works, representing the best authors of Latin America and Spain, will be chosen from various genres and periods thereby presenting a broad overview of Hispanic culture as reflected in literature. Meets multicultural requirement for non-certification programs.

SPN 4302 Spanish Golden Age Literature (3-0). A survey of the literary masterworks of the Spanish Golden Age. The students will read and interpret representative texts from the various genres in order to gain a more complete understanding of and appreciation for the literature of the Golden Age.

SPN 4303 The Spanish American Novel (3-0). A study of the Spanish American novel from its origins to present. Students read novels representative of literary movements of the period and discuss and evaluate them in class.

SPN 4310 Reading in Spanish American Literature I (3-0). A survey of Spanish American Literature from its beginning through the 18th century. Anthologized works representing the various genres and literary periods will be evaluated and discussed in both oral and written form.

SPN 4311 Readings in Spanish American Literature II (3-0). A survey of Spanish American Literature from the 19th century to the present. Anthologized works representing the various genres and literary periods will be evaluated and discussed in both oral and written form.

SPN 4327 Readings and Research in Spanish (3-0). Directed studies on specific topics in Spanish language, Spanish literature, and Spanish American literature. May be repeated for credit when the topic varies.