

POLITICAL SCIENCE (POLI)

101 Introduction to Political Science

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course is an introductory study of the fundamental concepts and methods of Political Science. Emphasis is placed on historical and contemporary political theories, ideologies and cultures as well as on political institutions, parties and interest groups and the international political system. This course may be required for students planning to major in Political Science and is highly recommended for students transferring to four-year institutions. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

102 The American Political System

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This comprehensive survey course, designed for students intending to transfer to a four-year college or university, provides an in depth study of the American political system. Both national and California experiences are studied from the perspective of constitutional frameworks, institutions, issues, and policies. NOTE: If used to satisfy part of the American Institutions requirement, Political Science 102 may not be used to satisfy the SDCC District's three-unit social science requirement. Political Science 102 is required for completion of the major in political science. Political Science 102 taken in conjunction with History 109, 115A, 141, 150; Black Studies 140A; Chicano Studies 141A, satisfies the District and CSU American Institutions/California Government requirements. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

103 Comparative Politics

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

Limitation on Enrollment: This course is not open to students with credit for Political Science 130. A general study of selected governments, their development, organization, administration, and politics. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

140 Contemporary International Politics

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course is a study of world politics including the various approaches to international relations and international political economy. Emphasis is placed on the roles of nationalism, nation-states, transnationalism and international organizations in the making of contemporary world politics as well as on issues of national security, power and diplomacy, economic competition, international law and the environment. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

This discipline may offer specialized instruction in one or more of the following areas: Supervised Tutoring (044), Experimental Topics (265), Independent Study (290), Individualized Instruction (296), Service Learning (277), or Work Experience (270). Detailed course descriptions are listed on page 226. Please refer to the class schedule and/or see the dean or department chair for availability.

PSYCHOLOGY (PSYC)

101 General Psychology

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course is a survey of the concepts, principles and terminology of psychology as a science. Emphasis is placed on introducing students to the diverse areas that make up the field of psychology, preparing students for further study in the behavioral sciences and providing students with greater insight into human behavior. This course is designed for students planning to take advanced courses in the Social and Behavioral Sciences and/or students majoring in Psychology. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Psychology (PSYC) 101 and Black

Studies (BLAS) 104 combined: maximum credit, one course.

111 Psychological/Social Aspects of Aging, Death and Dying

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course explores the psychological, physiological and social factors influencing behavior during the later years of life. Through improving their understanding of the conditions and problems of growing older in today's world, students may increase their empathy with the aged in society as well as enhance their adaptation to their own aging process. (FT.) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

112 Interpersonal Relations

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course emphasizes humanistic/existential and behavioristic psychological theories as applied to the understanding of self in relationship with others. A significant proportion of class time will be devoted to the practice of skills suggested by these theories. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

121 Introduction to Child Psychology

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

An examination of child growth and development from conception through adolescence, including environmental management and interpersonal relations with special emphasis on the preschool years. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: No credit for Psychology (PSYC) 121 or 123 if taken after 230.

123 Adolescent Psychology

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

An exploration of an explosive period in human development. Major goals of this course are to understand the stresses experienced during the teenage years, and to investigate methods of coping

with the individual adolescent. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: No credit for Psychology (PSYC) 121 or 123 if taken after 230.

125 Introduction to Behavior Modification

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course is an introduction to the basic principles of behavior modification for any students interested in the practical applications of these principles. Life style issues such as exercise, weight, diet, time management, stress and relaxation can be discussed within the context of applied learning theory. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

128 Biofeedback and Stress Management

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course explores Biofeedback as a theoretical and practical discipline that uses physiological monitors to increase awareness and control of normally subconscious glandular and muscular responses for the purpose of increasing physical and psychological health. The course is open to any student with an interest in learning the theories of biofeedback and stress management. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

133 Psychology of Women

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skills Levels W5 and R5.

Psychology of Women is designed for students seeking an associate degree or those seeking elective credit for transferring to the CSU or UC systems or any student interested in women's issues. The course explores the nature of women's lives and the various roles that women play during their lives and takes an historical, ethnic and cross-cultural look at the treatment of women in the United States and abroad. Students examine women's sexuality, health, life span development and socio-political status in the world

today. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

135 Marriage and Family Relations

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course examines the behaviors related to courtship, engagement, marriage, and family life as well as how science helps us understand these experiences. It surveys historical, cross cultural, and social perspectives of families. The course addresses interpersonal communication, economic management, and sexuality as they relate to the family. This course can be beneficial to students pursuing advanced degrees in child development or family studies. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

137 Human Sexual Behavior

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course explores the psychological, social, and physiological dimensions of human sexual behavior. Students review specific theories and research findings and focus on individual sexual development, functioning, and healthy decision making. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Psychology (PSYC) 137 and Black Studies (BLAS) 165 combined: maximum credit, one course.

155 Introduction to Personality

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course is a survey of the fundamental Personality Theories within the field of Psychology. Emphasis is placed on the personal life experiences of each of the major personality theorists, their research methods and approaches to the study and understanding of personality, and clinical applications of them. This course is an elective for students seeking a stronger understanding of psychological theory. Students from many majors or backgrounds take this course. (FT)

Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

161 Introduction to Counseling

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

Survey of basic counseling concepts used to maintain and change behavior. Emphasis on experiential learning in the skills of effective relating and problem-solving. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

165 Theories of Consciousness

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

A scientific and systematic introduction to the historical perspectives and concepts basic to the understanding of consciousness. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

166 Introduction to Social Psychology

3 hours lecture, 3 units

Grade Only

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

Social psychology examines how individuals are influenced by their social environment. Special attention is given to social cognition and perception, self-justification, conformity, group dynamics, prejudice, aggression, prosocial behavior and applied social psychology. Emphasis will be placed on developing critical and integrative ways of thinking about theory and research in social psychology. This course is for anyone who is interested in the subject of social psychology. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

201 Introduction to the Psychology Major

1 hour lecture, 1 unit

Pass/No Pass Only

Prerequisite: Psychology 101 with a grade of "C" or better, or equivalent.

Advisory: 30 units of college course work.

This course is a study of career options in the field of Psychology. Emphasis is placed on the identification of career-related strengths and interests and information on post-baccalaureate options in psychology and related fields. This course is designed for students interested in majoring in psychology. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

207 Psychology of Religion

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

An inquiry into psychological factors in personal religious experience and the values held by religious groups; a comparison of selected Eastern and Western approaches to human identity and social relationships. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

211 Learning

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Prerequisite: Psychology 101 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Psychology 210. Students learn about the basic principles and research in animal and human learning. Subjects include scientific versus nonscientific approaches to behavior studies, operant and respondent conditioning, observational and cognitive learning, and motivation as related to self-control. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

230 Psychology of Lifespan Development

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Prerequisite: Psychology 101 with a grade of "C" or better, or equivalent.

This course is designed for students interested in studying the psychological development of humans in all their sociocultural diversity from conception to death. Students learn major theoretical positions related to growth and change. The course emphasizes the variety of factors that shape similarities and differences in life. Psychology majors wishing to

transfer are advised to take this course. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

245 Abnormal Psychology

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course provides a comprehensive survey of troubled patterns of behavior. Students explore theoretical models as they relate to etiology, treatment, and prognosis of psychopathologies. Students also learn how the DSM-IV helps identify and assess various disorders. Topics include legal and social policy issues. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

255 Introduction to Psychological Research

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Prerequisite: Psychology 101 with a grade of "C" or better, or equivalent.

This course is an introduction to scientific methodology in psychology. Emphasis is placed on descriptive, experimental, and applied research. Students learn the American Psychological Association writing style for empirical report writing. This course is intended for psychology majors and behavioral science students interested in the processes of research. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

258 Behavioral Science Statistics

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent, or Assessment Skill Levels M50. *Advisory:* English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course is an introductory study of statistics for the Behavioral Sciences. Emphasis is placed on acquainting students with the concepts underlying statistical methods and research approaches, basic statistical analyses and principles. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Mathematics (MATH) 119, Biology (BIOL) 200 or

Psychology (PSYC) 258 combined: maximum credit, one course.

260 Introduction to Physiological Psychology
3 hours lecture, 3 units
Letter Grade or Pass/No Pass Option

Prerequisite: Psychology 101 with a grade of "C" or better, or equivalent.

Students learn about the physiological determinants of behavior. Subjects include behavior evolution, the nervous system, and endocrine glands as well as their relationship to perception, learning, motivation, emotion, and personality. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

262 Health Psychology
3 hours lecture, 3 units
Letter Grade or Pass/No Pass Option

Prerequisite: Psychology 101 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Psychology 265: Health Psychology.

This course surveys concepts and applications of psychology that are effective in the areas of optimizing health and the delivery of treatment, including behavior analysis and cognitive interventions and prevention techniques.

Perspectives of health psychology research and how it leads to better medical care are discussed. The course is open to any student who has an interest in the study of the interrelationships of health and psychology. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

276 Field Work in Psychological Services
2 hours lecture, 3 hours other, 3 units
Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This supervised field experience course enables the student to be of service to the community while learning about the function of human care services. Emphasis is placed on providing students with the chance to explore the varied career choices in the field of psychology as well as on practical experience with basic helping skills in current social service situations. This course is intended for students who want to work with people in human care services. (FT) Associate

Degree Credit & transfer to CSU and/or private colleges and universities.

This discipline may offer specialized instruction in one or more of the following areas: Supervised Tutoring (044), Experimental Topics (265), Independent Study (290), Individualized Instruction (296), Service Learning (277), or Work Experience (270). Detailed course descriptions are listed on page 226. Please refer to the class schedule and/or see the dean or department chair for availability.

RADIOLOGIC TECHNOLOGY (RADT)

105 Basic Radiologic Technology
3 hours lecture, 3 units
Grade Only

Corequisite: Radiologic Technology 251A.

This course introduces the student to medical imaging: history, role and function of the radiographer, professional organizations, ethical and legal principles, California Title 17, and relationship of the profession to the health care delivery system.

Medical and radiographic terminology, basic radiation, and electrical protection of patient and self; basic technical principles are included. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

110 Recording Media and Processing
2 hours lecture, 2 units
Grade Only

Corequisite: Radiologic Technology 251C.

This course provides the student with knowledge of recording media utilized to produce diagnostic images. Various media acquisition techniques, image processing and storage are discussed including PACS (picture archiving and communications systems). (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

120A Radiographic Exposure
2 hours lecture, 2 units
Grade Only

Corequisite: Radiologic Technology 251C.

This course provides the student with the knowledge of factors that govern and influence the production of the radiographic image on recording media. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

120B Radiographic Exposure Laboratory**3 hours, 1 unit
Grade Only***Corequisite:* Radiologic Technology 251C.

This laboratory course provides the student with clinical applications of the theory and concepts of radiographic exposure of Radiologic Technology 120A. Principles and techniques of daily photographic quality assurance are introduced. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

130 Patient Care**2 hours lecture, 2 units
Grade Only***Corequisite:* Radiologic Technology 251A.

This course provides the student with basic concepts of integrated patient care within the radiology department including physical and psychological needs of the patient, venipuncture techniques with associated application in contrast media injection, treatments of complication and/or reaction to media injection. Routine and emergency patient care procedures are described as well as infection control procedures utilizing universal precautions. Common drug nomenclature and basic concepts of pharmacology are introduced. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

199 Radiographic Positioning I**1 hour lecture, 3 hours lab, 2 units
Grade Only***Corequisite:* Radiologic Technology 251A.

This is a course designed to introduce the student to the basic theories of standard radiographic positioning. Positioning considerations for routine radiographic procedures to image the upper and lower extremities, bony thorax, abdomen, and pelvis are identified and simulated in the laboratory setting. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

200 Radiographic Positioning II**1 hour lecture, 3 hours lab, 2 units
Grade Only***Corequisite:* Radiologic Technology 251C.

This is a course designed to relate the basic theories of standard radiographic positioning and procedures identified in RADT 199 to the standard radiographic positioning and procedures of the vertebral column,

alimentary canal, urinary, biliary, and reproductive systems. Positioning considerations for routine procedures are identified and simulated in the laboratory setting. The associated radiographic is included. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

211 Radiographic Positioning III**1 hour lecture, 3 hours lab, 2 units
Grade Only***Corequisite:* Radiologic Technology 252B.

This is an advanced level course in radiologic procedures, radiographic positioning and radiographic associated pathology for, special procedures, mammography, pediatric, and interventional radiography. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

220 Radiographic Technique**3 hours lecture, 3 units
Grade Only***Corequisite:* Radiologic Technology 252B.

This is an advanced level course designed to study the theoretical and practical aspects relating to exposure techniques and radiographic quality. Primary emphasis is placed on problem solving and reasoning for practical image quality and improvement. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

230 Radiologic Science**2 hours lecture, 2 units
Grade Only***Corequisite:* Radiologic Technology 252B.

This is an advanced level course to provide the student with a working knowledge of radiologic physics from x-ray generating equipment, beam characteristics to x-ray interaction. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

240 Radiation Biology**1 hour lecture, 1 unit
Grade Only***Corequisite:* Radiologic Technology 253A.

This is an advanced level course to study radiation hazards and the potential consequences to both the technologist and the patient. The most appropriate means of minimizing the radiation dose is emphasized with California's Title 17 radiation regulations as a

foundation for discussion and application. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

241 Sectional Anatomy

**3 hours lab, 1 unit
Grade Only**

Corequisite: Radiologic Technology 253A.
This is a course to provide the student radiographer who possesses a background in general anatomy with an orientation to sectional anatomy and to correlate such with structures demonstrated on images from the various imaging modalities. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

242 Organization of Radiology

**1 hour lecture, 1 unit
Grade Only**

Corequisite: Radiologic Technology 253B.
This advanced level course deals with the principles of organization, management, supervision, productivity levels and performance evaluations. Other topics include the legal and ethical aspects of radiographers as described in state licensure and national association regulations and standards, professional resumes, and the discussion of issues in the medical field as they impact medical imaging. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

244 CT and MRI Imaging

**3 hours lecture, 3 units
Grade Only**

Corequisite: Radiologic Technology 253A.
Limitation on Enrollment: Special Admission - must be admitted to program.
This is a course for radiologic technology students to study the imaging modalities of computer tomography (CT) and magnetic resonance (MR) imaging. The underlying physical principles, imaging methods, instrumentation, imaging manipulation and clinical use of the modalities in diagnostic imaging are explored. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

248 Mammography I

**1 hour lecture, 1 unit
Grade Only**

Corequisite: Radiologic Technology 253A.
Limitation on Enrollment: This course is not open to students with credit for Radiologic Technology 265: Mammography.

This is a comprehensive course to examine the basic principles of mammography and its clinical application in diagnosing breast disease. Essential background information in the early detection of breast cancer is also explored. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

251A Directed Clinical Practice

**3 units, 15 other hours
Grade Only**

Prerequisite: Biology 160 with a grade of "C" or better, or equivalent.

Corequisite: Radiologic Technology 105, Radiologic Technology 130 and Radiologic Technology 199.
Limitation on Enrollment: Special Admission - must be admitted to program.

This course introduces the student to the supervised clinical hospital experience of the radiographer program. With direct supervision, the student observes and begins to perform radiographic procedures and examinations with utilizing medical ethics and patient care principles. Supervision is shared by the staff of the clinical education center and college faculty. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities

251C Directed Clinical Practice

**225 - hours other, 3 units
Grade Only**

Prerequisite: Radiologic Technology 251A with a grade of "C" or better, or equivalent.

Corequisite: Radiologic Technology 200
Limitation on Enrollment: Special Admission - must be admitted to program. This course is not open to students with previous credit for Radiologic Technology 251B.

This course is designed to give radiologic technology students supervised clinical experience. The focus is placed on the safe, legal, ethical and effective application of procedures used in obtaining diagnostic radiographs of the vertebral column; digestive, urinary, hepatobiliary and reproductive systems. This course also fosters the development of communication skills, interpersonal relationships and professionalism required for the healthcare field. Supervision is shared by the staff of the clinical site

and college faculty. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

252A Directed Clinical Practice

**375 hours other, 5 units
Grade Only**

Prerequisite: Radiologic Technology 110, 120A, 120B, 200, and 251C, each with a grade of "C" or better, or equivalent.

This is a course to provide continued supervised clinical experience to demonstrate competency of recently taught radiographic procedures and examinations and to demonstrate continued competency of the exams previously evaluated. Supervision is shared by the staff of the clinical education center and college faculty. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

252B Directed Clinical Practice

**375 hours other, 5 units
Grade Only**

Prerequisite: Radiologic Technology 252A with a grade of "C" or better, or equivalent.

Corequisite: Radiologic Technology 211, 220, and 230. This is a course to provide continued supervised clinical experience to demonstrate continued competency and to introduce advanced procedures including special procedures, interventional and pediatric radiography. Special emphasis is placed on image quality and improvement analysis. Supervision is shared by the staff of the clinical education center and college faculty. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

253A Directed Clinical Practice

**375 hours other, 5 units
Grade Only**

Prerequisite: Radiologic Technology 211, 220, 230, and 252B, each with a grade of "C" or better, or equivalent. *Corequisite:* Radiologic Technology 240, 241, 243, and 248.

This is a course to provide demonstration of required positioning and procedure competencies and to begin documentation of final competency prior to program completion. In addition, the student begins rotations to augment their clinical experience in areas such as CT, MRI, special procedures and outpatient clinical centers. Supervision of the student is shared by

the staff of the clinical education center and college faculty. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

253B Directed Clinical Practice

**375 hours other, 5 units
Grade Only**

Prerequisite: Radiologic Technology 240, 241, 243, and 253A, each with a grade of "C" or better, or equivalent. *Corequisite:* Radiologic Technology 242.

This is a course to provide integration of all program objectives and to provide documentation of final competencies in preparation for licensure examinations and program completion. Supervision of the student is shared by the staff of the clinical education center and college faculty. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

REAL ESTATE (REAL)

101 Real Estate Principles

**3 hours lecture, 3 units
Grade Only**

This course covers the fundamentals of the economics of land ownership and use and the responsibility of broker, owner and purchaser; terminology and definitions and the varied vocational opportunities in the general field of real estate are also covered. Completion of this course is required prior to taking the exam for the California Real Estate Salesperson's License. This course also applies as an elective toward the State's educational requirements for the broker's examination. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

105 Legal Aspects of Real Estate I

**3 hours lecture, 3 units
Grade Only**

This course is a study of California Real Estate law. Emphasis is placed on the practical application of the law to legal problems arising from real estate transactions, statutory enactment and case law, legal instruments, zoning ordinances, and city and county planning decisions. This course applies toward the State's educational requirements for the broker's examination and as an elective for the salesperson's license. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

110 Principles of Real Estate Appraisal I
3 hours lecture, 3 units
Grade Only

This course is a study of basic appraisal principles, market analysis and highest and best use. Emphasis is placed on providing students with an overview of real property concepts and characteristics, legal consideration, value influences, real estate finance, types of value, economic principles, real estate markets and analysis, and ethics in appraisal practice. Course content also includes the tools needed to properly collect and analyze market data including market segmentation and disaggregation, supply side analysis, demand analysis and highest and best use. This course applies toward the new 2008 basic educational requirements of the Office of Real Estate Appraisers for the California Real Estate Appraisal license and is structured to comply with the 2008 curriculum requirements of the Appraisal Qualifications Board. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

111 Introduction to Uniform Standards of Professional Appraisal Practice (USPAP)
1 hour lecture, 1 unit
Grade Only

Advisory: Real Estate 110 with a grade of "C" or better, or equivalent.

This course is a practical study of the appraisal profession and its application of the Uniform Standards of Professional Appraisal Practice (USPAP). Course content includes a history of the appraisal industry, USPAP rules and standards, and an overview of The Appraisal Foundation (TAF), the Appraisal Standards Board (ASB), the Appraiser Qualifications Board (AQB) and the Appraisal Subcommittee (ASC). This course satisfies the AQB and the California Office of Real Estate Appraisers (OREA) 15-hour USPAP requirements as part of the 150 hours of required education for the Appraiser Trainee License. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

115 Real Estate Finance I
3 hours lecture, 3 units
Grade Only

This course analyzes the financing of real estate. Topics will include types of financing sources; loans and loan processing; governmental loans, methods of financing residential properties; with an overview of

financing business, income, commercial and industrial properties; and property appraisal and taxation. This course applies toward the State's educational requirements for the broker's examination and as an elective for the salesperson's license. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

120 Real Estate Practice
3 hours lecture, 3 units
Grade Only

This course examines the principles of real estate practice as they pertain to day-to-day operations in a real estate office. Topics include listings, valuations, prospecting, selling, financing, exchanges, taxation and specialized brokerage operations. Professional and ethical activities are stressed. This course applies toward the State's educational requirements for the broker's examination and as an elective for the salesperson's license. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

125 Real Estate Economics
3 hours lecture, 3 units
Grade Only

This course deals with trends and factors that affect the value of real estate; the nature and classification of land economics; the development of property, construction and subdivision, economic values and real estate evaluation; real estate cycles and business fluctuations; residential market trends; real property and special purpose property trends. This course applies toward the State's educational requirements for the broker's examination and as an elective for the salesperson's license. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

130 Real Property Management
3 hours lecture, 3 units
Grade Only

This course is a practical approach to the principles and practices of managing income properties, including leasing, tenant relations, collections, and rent schedules; budgets and purchasing; market economics; landlord-tenant law, evictions, prohibited discrimination, property maintenance; taxation; and record keeping, and marketing. This course applies as an elective toward the State's educational requirements for the broker's examination and for the

salesperson's license. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

140 Real Estate Appraisal II

**3 hours lecture, 3 units
Grade Only**

This course examines appraisal principles and procedures for complex properties, emphasizing income producing properties. Highest and best use, market analysis, lease analysis, and depreciation estimates are also considered. This course applies as an elective toward the State's educational requirements for the broker's examination and toward the educational requirements for various appraisal licenses issued by the State's Office of Real Estate Appraisers (OREA). (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

This discipline may offer specialized instruction in one or more of the following areas: Supervised Tutoring (044), Experimental Topics (265), Independent Study (290), Individualized Instruction (296), Service Learning (277), or Work Experience (270). Detailed course descriptions are listed on page 226. Please refer to the class schedule and/or see the dean or department chair for availability.

RUSSIAN (RUSS)

101 First Course in Russian

**5 hours lecture, 5 units
Letter Grade or Pass/No Pass Option**

Advisory: English 48 with a grade of "C" or better, or equivalent, or Assessment Skill Level R5.

This is an entry level course designed to introduce students to the Russian language and cultures of the Russian-speaking world. In this interactive course, students learn and use the language by speaking, listening, reading, and writing at the novice level. Basic language structures and vocabulary for communication are examined and explored in Russian. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Corresponds to two years of high school study.

102 Second Course in Russian

**5 hours lecture, 5 units
Letter Grade or Pass/No Pass Option**

Prerequisite: Russian 101 with a grade of "C" or better, or equivalent.

This course is a continuation of Russian 101, developing language competency and an understanding of the Russian culture. In this interactive course, students are listening, reading, speaking, and writing beyond the novice level. The students develop their receptive and productive competencies to the low-intermediate or mid-intermediate level. Additional language structures and vocabulary for communication are examined and explored in Russian. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

201 Third Course in Russian

**5 hours lecture, 5 units
Letter Grade or Pass/No Pass Option**

Prerequisite: Russian 102 or three years of high school Russian with a grade of "C" or better, or equivalent.

Advisory: Concurrent enrollment in: Russian 296.

This is the third course in the Russian language sequence. In this interactive course, students use the language through speaking, listening, reading, and writing at the intermediate level. More complex language structures and vocabulary for communication are examined and explored as well as the literary and historical aspect of Russian culture. This course is appropriate for students interested in continuing their study of the Russian language and culture as well as for students who need to meet language proficiency or general education requirements in the humanities. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

This discipline may offer specialized instruction in one or more of the following areas: Supervised Tutoring (044), Experimental Topics (265), Independent Study (290), Individualized Instruction (296), Service Learning (277), or Work Experience (270). Detailed course descriptions are listed on page 226. Please refer to the class schedule and/or see the dean or department chair for availability.

SOCIOLOGY (SOCO)

101 Principles of Sociology

**3 hours lecture, 3 units
Letter Grade or Pass/No Pass Option**

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

The basic facts, concepts and generalizations of sociology are covered. Content includes the scientific study of social interaction and organization with special reference to present-day America, including

cross-cultural and multicultural analysis. This course is useful for those considering careers in counseling, teaching, social work, and nursing. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Sociology (SOCO) 101 and Black Studies (BLAS) 115 combined: maximum credit, one course.

110 Contemporary Social Problems

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course requires students to identify and analyze present day social problems in the United States, with emphasis on sociological factors involved, while including cross-cultural and multicultural analysis. Students will use scientific methods of approaches to and criteria for evaluating proposals for social betterment. This course is useful for students pursuing careers in criminology, counseling, education, law, medicine, and dental hygiene. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

125 Sociology of the Family

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course is a study of the structures and functions of the family as a social, cultural and historical institution in the United States and throughout the world. Emphasis is placed on an analysis of the family's relationship to economic structures, political institutions and belief systems. Topics include definitions of family, gender roles and family stability. This course is intended for students majoring in sociology, psychology, social work and counseling as well as any student interested in the study of the family as an institution. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

201 Advanced Principles of Sociology

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

A course designed to continue the examination of the major ideas that have shaped contemporary sociology. Special attention is given to classical social thinkers and to the origin of sociology as a science. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

223 Globalization and Social Change

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Prerequisite: Sociology 101 with a grade of "C" or better, or equivalent.

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This course evaluates the social and political changes brought on by globalization among industrialized, industrializing, and underdeveloped nations. It presents arguments and theories for and against globalization and supplements with empirical examples. The course is useful for those considering careers in law, politics, business, teaching, and non-profit organizations dealing with human rights issues, political advocacy, and international affairs. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

This discipline may offer specialized instruction in one or more of the following areas: Supervised Tutoring (044), Experimental Topics (265), Independent Study (290), Individualized Instruction (296), Service Learning (277), or Work Experience (270). Detailed course descriptions are listed on page 226. Please refer to the class schedule and/or see the dean or department chair for availability.

SPANISH (SPAN)

100 First/Second Course in Spanish (Accelerated)

10 hours lecture, 10 units

Letter Grade or Pass/No Pass Option

Advisory: English 43 with a grade of "C" or better, or equivalent, or Assessment Skill Level W4; and concurrent enrollment in Spanish 296.

Limitation on Enrollment: This course is not open to students with credit for or concurrent enrollment in Spanish 101 or 102.

This course in Spanish is designed to serve as a combination of the two beginning Spanish courses, Spanish 101 and 102. This is an entry-level course to the Spanish language and cultures of the Spanish-

speaking world. In this interactive course, students use the language through speaking, listening, reading, and writing. The students develop their receptive and productive competencies to the intermediate low or mid level. Language structures and vocabulary for communication are examined and explored in Spanish. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Spanish (SPAN) 100, 101-102 combined: maximum credit, 10 units.

101 First Course in Spanish

5 hours lecture, 5 units

Letter Grade or Pass/No Pass Option

Advisory: English 43 with a grade of "C" or better, or equivalent, or Assessment Skill Level W4.

Limitation on Enrollment: This course is not open to students with previous credit for or concurrent enrollment in Spanish 100.

This entry level course introduces students to the Spanish language and cultures of the Spanish-speaking world. In this interactive course, students learn and use the language by speaking, listening, reading, and writing at the novice level. They also examine and explore basic Spanish language structures and vocabulary. This course is intended for beginning students who seek basic proficiency in the Spanish language, students who want to take other Spanish courses, and students who want to learn Spanish for their personal enrichment. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Spanish (SPAN) 100, 101-102 combined: maximum credit, 10 units.

102 Second Course in Spanish

5 hours lecture, 5 units

Letter Grade or Pass/No Pass Option

Prerequisite: Spanish 101 with a grade of "C" or better, or equivalent, or two years of high school Spanish with a grade of "C" or better, or equivalent.

Advisory: English 43 with a grade of "C" or better, or equivalent, or Assessment Skill Level W4.

Limitation on Enrollment: This course is not open to students with previous credit for or concurrent enrollment in Spanish 100.

In this interactive continuation of first-semester Spanish, students develop listening, reading, speaking, and writing skills at a more complex level. Students further develop their receptive and productive competencies to the intermediate low/mid level. The course explores additional Spanish

language structures and vocabulary for communication. This course is intended for students who want to further their basic proficiency in the Spanish language, students who want to take a third-semester Spanish course, and students who want to continue learning Spanish for their personal enrichment. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Spanish (SPAN) 100, 101-102 combined: maximum credit, 10 units.

201 Third Course in Spanish

5 hours lecture, 5 units

Letter Grade or Pass/No Pass Option

Prerequisite: Spanish 102 with a grade of "C" or better, or equivalent, or three years of high school Spanish.

This course is an interactive study of Spanish at the intermediate level with increased emphasis on reading and writing while listening and speaking skills continue to develop. The course material emphasizes formal study of the language structure and further development of vocabulary and functional competence. The course also provides for increased awareness of cultural norms, values, and culturally relevant and appropriate customs and events. The content is expanded beyond "survival" needs in the immediate environment and deals in greater detail in areas such as the arts, the environment, social interactions, careers and professions and general feelings. This course is intended for students who are planning to major in Spanish as well as those who are interested in studying the language. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Spanish (SPAN) 201-202 and Chicano Studies (CHIC) 203-204 combined: maximum credit, one series.

202 Fourth Course in Spanish

5 hours lecture, 5 units

Letter Grade or Pass/No Pass Option

Prerequisite: Spanish 201 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with credit for Spanish 200.

This course is offered as an advanced intermediate level course. It reviews and furthers grammatical features in Spanish through oral and written communication within a cultural background. Readings of literary and/or culturally relevant authentic materials are examined in depth. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer

Limitation: Spanish (SPAN) 201-202 and Chicano Studies (CHIC) 203-204 combined: maximum credit, one series.

210 Conversation and Composition Spanish I
3 hours lecture, 3 units
Letter Grade or Pass/No Pass Option

Prerequisite: Spanish 102 with a grade of "C" or better, or equivalent.

This course further develops oral comprehension and fluency as well as written communication at a mid-intermediate level in Spanish through culturally relevant materials. Students increase vocabulary, dramatize everyday topics of conversation, interpret and describe materials, and compare and contrast Latin American and Spanish cultures with U.S. culture both orally and in writing. Writing strategies are emphasized and literature is introduced. This course is intended for students who want to enhance their skills in the Spanish language. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

211 Conversation and Composition Spanish II
3 hours lecture, 3 units
Letter Grade or Pass/No Pass Option

Prerequisite: Spanish 210 with a grade of "C" or better, or equivalent.

This course further develops oral comprehension and fluency as well as written communication at an advanced intermediate level in Spanish through culturally relevant materials. Students further increase vocabulary, dramatize everyday topics of conversation, interpret and describe materials, and compare and contrast Latin American and Spanish cultures with U.S. culture, both orally and in writing. Pre-reading strategies introduced in Spanish 210 are used as a basis upon which to build course emphasis in reading. More literature is introduced. This course is intended for students who want to further enhance their skills in Spanish. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

215 Spanish for Spanish Speakers I
5 hours lecture, 5 units
Letter Grade or Pass/No Pass Option

Prerequisite: Spanish 102 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Spanish 201.

This course is designed for students who are fluent in spoken, informal Spanish and who need to improve their writing, reading, and grammar skills. Emphasis is

on the mastery of formal, written communication skills in Spanish at the intermediate level, and the study of Hispanic and Chicano culture through reading relevant, authentic materials. The course focuses on language challenges particular to Spanish speakers such as orthography, the inappropriate mix of English and Spanish in certain contexts, and contrasts between standard Spanish and regional variations. This course is conducted entirely in Spanish. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

216 Spanish for Spanish Speakers II
5 hours lecture, 5 units
Letter Grade or Pass/No Pass Option

Prerequisite: Spanish 215 or Spanish 201 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Spanish 202, or to Spanish speakers who have received the equivalent of a high school degree in a Spanish speaking country. This course is the continuation of Spanish 215. It is designed for students who are fluent in spoken, informal Spanish and who need to improve their writing, reading, and grammar skills. It furthers the mastery of formal, written communication in Spanish at the intermediate-advanced level, while integrating instruction in Hispanic and Chicano culture through increased practice in intermediate-advanced level readings, relevant, and authentic materials. The course focuses on language challenges that Spanish speakers still encounter at intermediate-advanced level, such as orthography, the inappropriate mix of English and Spanish in specific contexts, and standard Spanish as contrasted with regional variations. This course is conducted entirely in Spanish. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

This discipline may offer specialized instruction in one or more of the following areas: Supervised Tutoring (044), Experimental Topics (265), Independent Study (290), Individualized Instruction (296), Service Learning (277), or Work Experience (270). Detailed course descriptions are listed on page 226. Please refer to the class schedule and/or see the dean or department chair for availability.

SPECIAL EDUCATION

(See Disability Support Programs and Services)

SPEECH COMMUNICATIONS (SPEE)

99 Voice and Diction for Non-Native Speakers of English

3 hours lecture, 3 units
Letter Grade or Pass/No Pass Option

Advisory: English 42 and English 43, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R4 and W4; and English for Speakers of Other Languages 40.

This course is intended for non-native speakers of English who want to learn and practice American English vocal standards. The class emphasizes American English standards of pronunciation, listening comprehension, ear-training techniques, effective use of vocal variables of voice-rate, pitch force and quality, vocabulary building, conversation with correct use of grammar, sentence structures, common American idioms, pronunciation, and reading. (FT) Associate Degree Credit only and not Transferable.

101 Voice and Articulation

3 hours lecture, 3 units
Grade Only

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

This is an introduction to basic techniques of clear articulation to develop effective voice usage in standard American English. The emphasis in this course is on effective sound production and vocal quality. It is recommended for people who deal with the public such as selling and providing public services. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

103 Oral Communication

3 hours lecture, 3 units
Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

Limitation on Enrollment: This course is not open to students with credit for Chicano Studies 103, Black Studies 152, or Bilingual Studies 103.

This course offers a wide variety of reading, application and speaking assignments designed to expose students to all the major skills of speechmaking. Students focus on the following basic

elements: ethics; analyzing the audience; visual aids; choosing a topic and specific purpose; outlining, listening, organizing a speech; delivery; small group communication; informative and persuasive speaking; speaker credibility; effective use of language; library research; and communication and/or speeches to entertain. All students give several speeches both with and without visual aids. This course is designed to prepare students for majors in Communications as well as for the general population. Designated sections of this course are taught from a specific cultural perspective and are cross-listed under Bilingual Studies, Black Studies, and Chicano Studies in the catalog and class schedule. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

104 Advanced Public Communication

3 hours lecture, 3 units
Grade Only

Prerequisite: Speech Communications 103 with a grade of "C" or better, or equivalent.

This course covers theory, practice and critical analysis of public communication, including speeches on subjects of current interest both local and global. It includes an introduction to the relationship between rhetorical theory and criticism and rhetorical practice in public communication. Special emphasis is placed on advanced platform speaking and limited preparation speaking. This course is designed for students majoring in communication studies and students interested in advancing fundamental speech skills. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

111 Oral Interpretation

3 hours lecture, 3 units
Grade Only

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5; and Speech Communications 103 with a grade of "C" or better, or equivalent.

This course involves theory and practice in the interpretational performance of literature. The course concentrates on the development of analytical skills and emphasizes the use of verbal and nonverbal communication in the interpretation of various literary genres including prose, poetry and drama. Literature is selected from a wide variety of world cultures and is taught from a multicultural perspective. The course is designed for the transfer student intending to major

in Speech Communications. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

117A Intercollegiate Forensics

3-9 hour lab, 1-3 units

Letter Grade or Pass/No Pass Option

This course is for the student who is interested in intercollegiate forensics (speech and debate) competition. Special emphasis is given to the preparation of platform speeches (informative, persuasive and after-dinner) and novice intercollegiate debate. Students taking the course for one unit participate in one event and one tournament; for two units, two events and two tournaments; for three units, three events and three tournaments. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

117B Intercollegiate Forensics

3-9 hours lab, 1-3 units

Letter Grade or Pass/No Pass Option

Prerequisite: Speech Communications 117A with a grade of "C" or better, or equivalent. This course is for the student who is interested in intercollegiate forensics (speech and debate) competition. Special emphasis is given to the preparation of oral interpretation events (poetry, prose and drama) and intercollegiate debate. Students taking the course for 1 unit participate in one event and one tournament; for two units, two events and two tournaments; for three units, three events and three tournaments. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

117C Intercollegiate Forensics

3-9 hours lab, 1-3 units

Letter Grade or Pass/No Pass Option

Prerequisite: Speech Communications 117B with a grade of "C" or better, or equivalent. This course is for the student who is interested in intercollegiate forensics (speech and debate) competition. Special emphasis is given to limited preparation speech events (impromptu and extemporaneous) and debate. Students taking the course for one unit participate in one event and one tournament; for two units, two events and two tournaments; for three units, three events and three tournaments. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

117D Intercollegiate Forensics

3-9 hours lab, 1-3 units

Letter Grade or Pass/No Pass Option

Prerequisite: Speech Communications 117C with a grade of "C" or better, or equivalent.

This course is for the student who is interested in intercollegiate forensics (speech and debate) competition. Special emphasis is given to the preparation of five (pentathlon) speech events, debate and team leadership. Students taking the course for one unit participate in one event and one tournament; for two units, two events and two tournaments; for three units, at least three events and three tournaments. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

135 Interpersonal Communication

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49 each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

The course emphasizes the development of effective interpersonal skills, strategies and practice in oral and written communication. Personal, situational, and cultural influences of interaction will be covered. It pays particular attention to human perception, interpersonal dynamics, listening, conflict management, and verbal and non verbal symbol systems. The course is intended for students who communicate in a one-on-one situation including majors in communication, fashion, allied health, public service and business. This course is also intended for students who are interested in further development of effective interpersonal skills in work, volunteer, and personal environments. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

160 Argumentation

3 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Prerequisite: Speech Communications 103 with a grade of "C" or better, or equivalent.

This is a course in the construction and analysis of argument. The course emphasizes the essentials of argumentation: theory, research, and analyses of propositions, tests of evidence, construction and application of arguments to everyday life and public policy. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

165 Service - Learning for Civic Leadership
2-3 hours lecture, 2-3 units
Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5.

Limitation on Enrollment: This course is not open to students with credit for Speech 265: Community Service Learning for Civic Leadership. This course explores the role of civic responsibility and leadership in American society and in the life of individuals. It is designed for all students interested in civic responsibility and involvement in service. This course provides an examination of volunteerism and provides students with opportunities to engage in experiential learning activities outside of the classroom. The focus of the course is on the preparation of students for future community leadership positions. The lectures provide for planning, orientation, reflection, and analysis; in addition, twelve hours of volunteer service work will be required for each unit of credit. Experiential learning activities include involvement in the Habitat for Humanity, America Reads, and other college-approved service projects and are integrated with reflection and analysis for the purpose of exploration and civic responsibility. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

170 Small Group Communication
3 hours lecture, 3 units
Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5; and Speech Communications 103 with a grade of "C" or better, or equivalent. This course offers practical experience in the techniques of leading and participating in small group discussions. Small group techniques such as panels, symposiums, problem solving, conflict resolution, leadership skills and parliamentary procedures are covered. Community building through service learning is presented as a tool to creating collective consciousness and an altruistic philosophy. This course is designed for students intending to major in speech communications, business, international business, education, and all fields of study and

certifications that require group and team building skills. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

180 Intercultural Communication
3 hours lecture, 3 units
Letter Grade or Pass/No Pass Option

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 and W5; and Speech Communications 103 with a grade of "C" or better, or equivalent. Intercultural communication is the study of communication between members of differing cultures. The discipline focuses on the relationship between culture and communication emphasizing social psychological variables, verbal and nonverbal language systems, cross-cultural communication breakdowns and conflict resolution. Practical application of intercultural communication principles to contemporary problems of cross-cultural and international communication will be stressed. This course is designed for students intending to major in speech communications, international business, business education, social sciences, nursing, mass communications, and all fields of study and certifications that require cross-cultural contact and/or awareness of cultural distinctions. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

290 Independent Study
Hours by Arrangement, 1-3 units
Letter Grade or Pass/No Pass Option

Limitation on Enrollment: Must obtain an Add Code from instructor for registration. Advanced special work in debate, radio interpretation, public address. This course may be taken four times with different content for a maximum of six units. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

This discipline may offer specialized instruction in one or more of the following areas: Supervised Tutoring (044), Experimental Topics (265), Independent Study (290), Individualized Instruction (296), Service Learning (277), or Work Experience (270). Detailed course descriptions are listed on page 226. Please refer to the class schedule and/or see the dean or department chair for availability.

TAGALOG (TAGA)**101 First Course in Tagalog****5 hours lecture, 5 units****Letter Grade or Pass/No Pass Option**

Advisory: English 43 with a grade of "C" or better, or equivalent, or Assessment Skill Level W4.

This course in Tagalog is the first in its language sequence. This is an entry-level course to the Filipino language and culture. In this interactive course, students use the language through speaking, listening, reading, and writing at the novice level. Basic language structures, appropriate forms of address, and vocabulary for communication are examined and explored. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Corresponds to two years of high school study.

102 Second Course in Tagalog**5 hours lecture, 5 units****Letter Grade or Pass/No Pass Option**

Prerequisite: Tagalog 101 with a grade of "C" or better, or equivalent.

Advisory: Concurrent enrollment in: Tagalog 296. This course in Tagalog is the second in its language sequence. This course reinforces Filipino culture and Tagalog language concepts studied in the first semester course and introduces additional Filipino cultural and language structures at the low-intermediate level. This interactive course builds on the basic Tagalog language structures and adds new structures through speaking, listening, reading, and writing at the low-intermediate level of grammar mastery. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

201 Third Course in Tagalog**5 hours lecture, 5 units****Letter Grade or Pass/No Pass Option**

Prerequisite: Tagalog 102 with a grade of "C" or better, or equivalent.

This is an intermediate course and is the third in its language sequence. In this interactive course, students use the language through speaking, listening, reading, and writing at the intermediate level. More complex language structures and vocabulary for communication are examined and explored. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

This discipline may offer specialized instruction in one or more of the following areas: Supervised Tutoring (044), Experimental Topics (265), Independent Study (290), Individualized Instruction (296), Service Learning (277), or Work Experience (270). Detailed course descriptions are listed on page 226. Please refer to the class schedule and/or see the dean or department chair for availability.

VIETNAMESE (VIET)**101 First Course in Vietnamese****5 hours lecture, 5 units****Letter Grade or Pass/No Pass Option**

Advisory: English 48 with a grade of "C" or better, or equivalent, or Assessment Skill Level R5.

Advisory: Concurrent enrollment in: Vietnamese 296. This is the first course in Vietnamese with emphasis on understanding, speaking and reading the language of everyday life. In this interactive course, the elements of grammar are examined with practice in writing Vietnamese, using the subject matter relating to the culture and traditions. Basic language structures and vocabulary for communication are examined and explored in Vietnamese. This course may especially be of interest to students preparing for a career in education. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Limitation: Corresponds to two years of high school study.

102 Second Course in Vietnamese**5 hours lecture, 5 units****Letter Grade or Pass/No Pass Option**

Prerequisite: Vietnamese 101 with a grade of "C" or better, or equivalent.

Advisory: Concurrent enrollment in: Vietnamese 296. This is a continuation of Vietnamese 101. In this interactive course, students use listening, reading, speaking and writing at more complex levels. The students further develop their receptive and productive competencies to the intermediate low or mid level. The elements of grammar are examined with practice in writing Vietnamese, using the subject matter relating to the culture and traditions. This course is intended for students interested in languages and for those interested in further academic study of Vietnamese. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

201 Third Course in Vietnamese

5 hours lecture, 5 units

Letter Grade or Pass/No Pass Option

Prerequisite: Vietnamese 102 with a grade of "C" or better, or equivalent.

Advisory: English 43 with a grade of "C" or better, or equivalent, or Assessment Skill Level W4; and concurrent enrollment in: Vietnamese 296.

This is an intermediate course and is the third in the Vietnamese language sequence. In this interactive course, students use the language through speaking, listening, reading, and writing at the intermediate level. More complex language structures and vocabulary for communication are examined and explored as well as literary and historical aspects of Vietnamese culture. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

This discipline may offer specialized instruction in one or more of the following areas: Supervised Tutoring (044), Experimental Topics (265), Independent Study (290), Individualized Instruction (296), Service Learning (277), or Work Experience (270). Detailed course descriptions are listed on page 226. Please refer to the class schedule and/or see the dean or department chair for availability.

WORK EXPERIENCE, COOPERATIVE (WORK)

OCCUPATIONAL WORK EXPERIENCE is a program of on-the-job learning experiences for students employed in jobs related to an occupationally oriented major. The goals and course assignments for completion of the courses are formulated with industry under the direction of the college instructor assigned to teach Work Experience 270. The grading system is the same as for other subjects offered by the college, and the time spent for preparation and training is comparable. Adequate records are maintained to determine satisfactory progress and attendance.

Student Learning Outcomes

Students will be able to:

- Apply critical thinking, research, analysis and resolution for work-related and personal objectives.
- Convert classroom instruction to the employment environment through the development and attainment of three (3) learning objectives.

- Write Specific, Measurable, Achievable, Relevant and Timely (S.M.A.R.T.) objectives related to new or expanded workplace responsibilities.
- Develop and apply personal skills, attitudes, and competencies in the workplace and within course-related activities.
- Demonstrate effective communication and technological awareness through the use of technologies (internet, email and telephone) in ways appropriate to the course.
- Demonstrate accountability for their personal actions at work and as it relates to course.
- Research resources for education and/or career options.

Students will be assessed through a combination of performance evaluations, written assignments, and written tests and quizzes.

270 Occupational Work Experience

Hours by Arrangement (One unit of credit is earned for each 75 hours of paid employment or 60 hours of volunteer work.)

**1-4 units
Grade Only**

A program of on-the-job learning experiences for students employed in a job related to their major or their educational goals. The combined maximum credit for all work experience courses from all disciplines may not exceed 16 units. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

272 General Work Experience

Hours by Arrangement (One unit of credit is earned for each 75 hours of paid employment or 60 hours of volunteer work.)

**1-3 units
Grade Only**

Limitation on Enrollment: Must obtain an Add Code from Work Experience Coordinator for enrollment.

A program of on-the-job learning experiences designed to assist the student in developing occupational effectiveness. Employment need not be related to a vocational or occupational major. This course may be taken for a maximum of six units. However, the combined maximum credit for all work experience courses from all disciplines may not exceed 16 units. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

