

## **COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES**

### **DIVISION OF BEHAVIORAL AND CULTURAL SCIENCES**

The Division of Behavioral and Cultural Sciences offers Bachelor of Arts Degrees in American Studies (offered jointly with the Division of English, Classics, and Philosophy), Anthropology, History, and Psychology. American Studies is an interdisciplinary examination of the interrelationships among the diverse elements of American culture. Anthropology is the study of man's cultural behavior. History is the study of the past of human society. Psychology is the study of animal and human behavior and of cognitive processes and thought. Each major combines a specialization in one of these sciences with support work in a related area. The support work area involves a specific number of hours outside the major discipline which forms a cohesive whole and is approved by the student's advisor.

### **INTERNSHIP STUDY**

Internship entails supervised experience within selected organizations in the San Antonio area. Placement is arranged with the Internship Coordinator of the Division of Behavioral and Cultural Sciences. Supervision and grading of the internship experience is normally done by Division faculty members. The various degree plans within the Behavioral and Cultural Sciences place different restrictions on whether an internship must be taken on a credit-no credit basis and on whether an internship may be counted toward major requirements. Up to 6 semester hours may be counted toward baccalaureate requirements. Students from majors other than the social sciences are welcome to participate but should consult with their faculty advisors regarding the role of the internship within their own degree programs. Further information can be obtained from the Internship Coordinator.

### **DIVISIONAL HONORS**

The Division of Behavioral and Cultural Sciences designates certain of its outstanding students as Honors students and provides the opportunity for advanced study under close faculty supervision.

Selection of students for admission to the Division Honors Program is based on: 1) the student's academic performance, and 2) recommendation by the faculty of the student's major discipline. To be eligible for the program students must have a minimum grade-point average of 3.00 overall at UTSA and a minimum grade-point average of 3.50 in their major at UTSA. The minimum grade-point averages must be maintained for students to receive the approval of the Division Honors Committee and the discipline faculty. Students admitted to the Honors program are expected to enroll in the appropriate Honors Thesis course during the final two semesters in residence. The completed thesis must be approved by the supervising faculty sponsor and another Divisional faculty member. Students interested in this program should contact their faculty advisors for additional information.

## BACHELOR OF ARTS DEGREE IN AMERICAN STUDIES

American Studies is an interdisciplinary program which examines society and culture in the United States. This approach provides a broad view of the nation's life by examining not only politics and economics but also customs, art, literature, and thought and by using materials and methodologies from several disciplines. The major in this field allows the students latitude of study to develop, in close consultation with the American Studies advisor, a course of study adapted to their own interests and postgraduate needs and is especially appropriate for students choosing careers in law, urban studies, the military, public relations, historic conservation, museum and archival management, and community organizations.

The minimum number of semester hours required for this degree, including the 42 hours of General Education Requirements, is 120.<sup>31</sup>

All candidates for the degree must complete:

- A. 36 semester hours in courses approved by the American Studies advisor, 21 of which must be at the upper-division level.

1. 21 semester hours of required courses are:

- a. AMS 2013 Basic Issues in American Culture
- b. AMS 3013 Early American Culture
- c. AMS 3023 Modern American Culture
- d. 6 semester hours from
  - AMS 3033 Topics in Regional American Cultures
  - or
  - AMS 3043 Topics in Ethnic American Cultures
  - or
  - AMS 3053 Topics in Women and American Culture
- e. 6 semester hours of AMS 4823 Topics in American Culture

2. 15 semester hours of support work from at least two disciplines. Must constitute a unified area of interest and be approved by the American Studies advisor. Six semester hours of AMS 4933-6 Internship in American Studies may be taken in partial fulfillment of this requirement.

Areas of interest may include: Mexican American Studies, Women's Studies, the American Legal System, Problems in Modern American Society, Race and Ethnicity in America, American Arts, and Urban Studies. Other areas of interest may be chosen with the consent of the American Studies advisor.

- B. 42 semester hours of electives.

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<sup>31</sup>Thirty-nine of the total semester hours required for the degree must be at the upper-division level.

## COURSE DESCRIPTIONS AMERICAN STUDIES (AMS)

### **2013 Basic Issues in American Culture**

(3-0) 3 hours credit.

Introduces the student to present-day American civilization through the interdisciplinary American Studies approach. Examines topics such as what unites and what divides Americans, where Americans live and with whom, and how Americans feed, clothe, and entertain themselves.

### **3013 Early American Culture**

(3-0) 3 hours credit.

Examines the major influences which shaped American culture in the pre-industrial era. Topics may include the impact of colonialism, the enlightenment, the frontier and other factors upon the development of a distinctive society.

### **3023 Modern American Culture**

(3-0) 3 hours credit.

Examines major trends in American culture during and after the industrial revolution, with special attention to the consequences of urbanization, industrialization, and secularization upon American society.

### **3033 Topics in Regional American Cultures**

(3-0) 3 hours credit.

A study of the culture(s) of a distinct region or regions within the United States. Emphasis will be given to works that analyze the region's culture, literature by authors from that particular area, history, and folk traditions. Topics may include Southern, Western, Mid-Western, or other identifiable regional cultures. May be repeated for credit when topics vary.

### **3043 Topics in Ethnic American Cultures**

(3-0) 3 hours credit.

A study of the cultural expressions of a particular racial or ethnic group or groups in the United States. Topics may include Native American, Black, Hispanic, Jewish, or other cultural groups. May be repeated for credit when topics vary.

### **3053 Topics in Women and American Culture**

(3-0) 3 hours credit.

A study of the cultural expressions of women in America. Topics may include literature, art, music, and philosophy by and about women; women's role in history; folklore relating to women; similarities and differences in men's and women's culture. May be repeated for credit when topics vary.

### **4823 Topics in American Culture**

(3-0) 3 hours credit.

Topics vary and may include: American reform movements and political change, Mark Twain's America, politics and law of American education, the American novel, American counter-culture, political behavior and

expression in America, and cultural currents in various periods of American history. Two or more topics may be taken concurrently. May be repeated for credit when topics vary.

#### **4913 Independent Study**

3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's advisor and the Division Director and Dean of the College in which the course is offered prior to registration. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

#### **4933-6 Internship in American Studies**

3 or 6 hours credit. Prerequisite: Consent of Internship Coordinator prior to registration.

Supervised experience relevant to American Studies within selected community organizations. A maximum of 6 credit hours may be earned through Internship in American Studies. Must be taken on a credit-no credit basis.

### **BACHELOR OF ARTS DEGREE IN ANTHROPOLOGY**

The minimum number of semester hours required for this degree, including the 42 hours of General Education Requirements, is 120.<sup>32</sup>

All candidates for the degree must complete:

A. 30 semester hours in the *major*, 21 of which must be at the upper-division level.

1. 9 semester hours of required courses are:

- a. ANT 2023 Introduction to Cultural Anthropology and Linguistics
- b. ANT 2033 Introduction to Physical Anthropology
- c. ANT 2043 Introduction to Archaeology

2. 9 upper-division semester hours are required in cultural anthropology, physical anthropology, and archaeology, with at least 3 hours in each, chosen in consultation with the student's advisor.

3. 12 additional upper division semester hours of Anthropology electives (excluding ANT 4913 Independent Study) chosen in consultation with the student's advisor. The following courses may be used to satisfy all or part of this requirement.

- ENG 3343 Principles of English Linguistics
- GRG 3213 Cultural Geography
- HIS 3113 The American Indian

<sup>32</sup>Thirty-nine of the total semester hours required for the degree must be at the upper-division level.

Students seeking certification should consult the Undergraduate Certification Programs in Education brochure for information.

Undergraduates seeking elementary teacher certification must complete the new Interdisciplinary Studies degree; refer to this section of the catalog.

LNG	3813	Introduction to Linguistics
PHI	3033	Philosophy of Science
PSY	3053	Cross-Cultural Psychology
SSC	3103	Major Theories of the Social Sciences

- B. 6 semester hours of courses in the social sciences outside the major chosen with the consent of the advisor.
- C. 9 upper-division semester hours of work from another discipline which supports the study of anthropology. The Support Area must form a cohesive program of study and must be chosen in consultation with the student's advisor after the completion of 12 semester hours of Anthropology. A statement of intent and the list of courses to be taken in the Support Area must be filed with the Undergraduate Advisor of Record.
- D. 33 semester hours of electives.

### COURSE DESCRIPTIONS ANTHROPOLOGY (ANT)

- 1013 Man in Adaptation**  
(3-0) 3 hours credit.  
The study of man's culture, past and present; its origin, development, and contemporary change; and the explorations of man's physical and cultural differences, using the paradigm of adaptation.
- 2023 Introduction to Cultural Anthropology and Linguistics**  
(3-0) 3 hours credit.  
A problem-solving approach to classic and contemporary questions in cultural anthropology and linguistics. Stress is on the nature of anthropological inquiry as reflected in these two fields.
- 2033 Introduction to Physical Anthropology**  
(3-0) 3 hours credit.  
Examines basic issues, concepts, and orientations of physical anthropology regarding human development and variation—both past and present—as well as the relationship between human biology and culture. (Credit cannot be earned for both ANT 2013 and ANT 2033.)
- 2043 Introduction to Archaeology**  
(3-0) 3 hours credit.  
A problem-solving approach to classic and contemporary questions in archaeology. The nature of anthropological inquiry as reflected in the field is stressed. (Credit cannot be earned for both ANT 2013 and ANT 2043.)
- 3103 Social Organization**  
(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2023 recommended.  
Comparative analysis of family and social organization, primarily among non-literate peoples.

**3133 Ritual and Symbol**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2023 recommended. An examination of rituals, highly stereotyped, stylized, and repetitive acts, usually taking place in carefully selected locations and marked by use of material items. Students will be offered an introduction to Symbolic Anthropology through the study of ritual and its material culture.

**3153 Indians of the Great Plains**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2023 recommended. An examination of the fundamental cultural transformation and florescence of Native American societies of the Great Plains following the introduction of the horse. Attention is given also to the subsequent retrenchment under the imposition of Anglo-American dominance, and the recent emergence of new forms of cultural expression within tribal and urban areas.

**3173 Ethnomedicine: Theory and Applications**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2023 recommended. Integration of socio-cultural and medical approaches to health maintenance based on cross-cultural and contemporary urban research. Evidence for the efficacy of non-Western medical practices, the interaction of medical systems in bi-ethnic social situations, cross-cultural studies of mental health and the analysis of cross-ethnic programs of medical care receive attention.

**3223 Cultural Ecology**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2023 recommended. Man's adaptation to environment and his interaction with it, comparing simple and complex societies in various environmental contexts.

**3263 Archaeology of North America**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2043 recommended. Survey of prehistoric cultures in North America from earliest times to historic contact, chronology; settlement and subsistence patterns; technology.

**3273 Ancient Civilizations of Mesoamerica**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2043 recommended. Examination of the development of the ancient civilizations of Guatemala, Mexico and Central America: Olmec, Teotihuacan, Maya, Toltec, Aztec, Zapotec, et al.

**3293 Research Methods in Anthropology**

(3-0) 3 hours credit. Prerequisite: ANT 1013 and completion of mathematics component of General Education Requirements. Quantitative analysis and computer applications as used in anthropological research.

**3313 Indians of the Woodlands**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2023 recommended. A survey of the cultures of the Native American peoples in eastern North America. Traditional cultures and changes due to European contact are examined using ethnographic, archaeological, and ethnohistorical data.

- 3333 Physical Anthropology of Human Populations**  
(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2033 recommended. Examines the biological variability of living populations, Includes genetics, anatomy, demography, and change within a physical anthropology framework.
- 3353 Anthropology of American Culture**  
(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2023 recommended. A survey of the development, content and variety of Mesoamerican Indian cultures from before the Spanish conquest to the present. Emphasis is placed on the cultural responses of the Indian peoples to the pressures of the Spanish and National regimes.
- 3373 Artifacts, Crafts, and Artists of Native North America**  
(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2033 recommended. A survey of the techniques employed by Native North Americans for the production of aesthetic objects and the embellishment of utilitarian items. The course focuses on the explosion of creative activity which resulted from European contact and the eventual recognition of artists in more recent times.
- 3383 Folklore and Folklife**  
(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2023 recommended. Examines vernacular arts, crafts, and customs and their function in the maintenance of group identity. National, regional, ethnic, and occupational traditions are investigated. Attention is given to texts such as legends, myths, and ballads, as well as folk performance, clothing, architecture, and foodways.
- 3393 Anthropology of Music**  
(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2023 recommended. A cross-cultural survey of musical traditions to determine universals and particulars of meaning, form, learning, composition, performance, and function. The role of musician in literate and non-literate societies is considered.
- 3406 Field Course in Archaeology**  
6 hours credit. Prerequisites: Upper-division standing, consent of instructor and at least one previous anthropology or archaeology course. Offers the opportunity to gain intensive training in archaeological field methods: excavation, site survey, mapping, sampling, interpretation. Additional fees are required. May be repeated for credit with advisor's permission, but not more than 6 hours may be applied to the major.
- 3413 The Fieldwork Experience**  
(3-0) 3 hours credit. Prerequisite: ANT 2023. Drawing upon the field experiences of major figures in anthropology, the course explores the scientific and humanistic aspects of research in cultural anthropology. Ethnographic methods and techniques are discussed, with emphasis on participant observation and ethical considerations.
- 3503 Human Origins**  
(3-0) 3 hours credit Prerequisite: ANT 1013 or 2033 recommended. The fossil record of human emergence, comparative studies of human

evolution. Evolution of social organization, technology, and language development to the end of the Ice Age.

**3513 The Human Skeleton**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2033 recommended. Students are given the opportunity to develop skills in the study and analysis of human osteological remains. Applications of skeletal analysis in a variety of fields are considered including physical anthropology and archaeological demography.

**3603 Sex, Gender, and Culture**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2033 recommended. Examination of the biological and cultural sources of differences between men and women.

**3623 Primate Behavior**

(3-2) 3 hours credit. Prerequisite: ANT 1013 or 2033 recommended. Analysis of learning, development, social and abnormal behavior among the various primate species. Observational projects at the San Antonio Zoo are part of this course.

**3643 Archaeometry**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2043 recommended. Application of the physical and chemical sciences to archaeological problems; examination of selected topics: trade, technology, dating, settlement patterns, seasonality of occupations.

**3653 Primitive Technology**

(3-0) 3 hours credit. Prerequisite: ANT 1013, 2013, or 2023 recommended. Lectures and demonstrations illustrating the technology of ancient and contemporary pre-industrial peoples: tool manufacture and use; making artifacts of wood, stone, and metals; social and economic aspects of primitive technologies; craft specialization; subsistence and settlement technology.

**3663 Hunters and Gatherers**

(3-0) 3 hours credit. Prerequisite: ANT 1013, 2013, or 2023 recommended. A study of the lifeways of hunting and gathering peoples around the world. Emphasis is placed on prehistoric hunters and gatherers, leading to an examination of archaeological data, and problems in interpretation. Contemporary hunting and gathering populations are also studied.

**3673 Ancient Civilizations of the Near East, Egypt, and Europe**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2043 recommended. Development of agriculture and village life, beginnings of civilization in the Near East and Mediterranean comparisons with Mesoamerica, India, and China; rise of civilization in the Nile Valley.

**4113 Archaeology of Texas**

(3-0) 3 hours credit. Prerequisite: ANT 3263. Detailed review of prehistoric and historic aboriginal cultures of Texas and adjacent areas: current trends in Texas archaeology; examination of artifacts and field trips to local prehistoric sites.



**4253 Cultural Dynamics**

(3-0) 3 hours credit. Prerequisite: ANT 1013 or 2023 recommended. An examination of anthropological thought on the causes, nature, and consequences of cultural change and continuity. Case studies are used to illustrate both long-term civilization processes in cultural transformation and shorter-range innovation and change.

**4403 Laboratory Analysis in Anthropology**

(2-4) 3 hours credit. Prerequisites: ANT 3403 or ANT 3406 and completion of science component of General Education Requirements. Supervised analysis of field data; methods of analysis; research techniques; preparation of reports. May be repeated for an additional three hours of credit with consent of instructor.

**4913 Independent Study**

3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's advisor, and the Division Director and Dean of the College in which the course is offered prior to registration. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

**4933-6 Internship in Anthropology**

3 or 6 hours credit. Prerequisite: consent of internship coordinator prior to registration. Supervised experience relevant to anthropology within selected community organizations. A maximum of 6 credit hours may be earned through Internship in Anthropology.

**4953 Special Studies in Anthropology**

3 hours credit. Prerequisite: Consent of instructor. An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

**4993 Honors Thesis**

3 hours credit. Prerequisite: Enrollment limited to candidates for honors in anthropology during their last two semesters; completion of honors examination and approval by the Honors Program coordinator. Supervised research and preparation of an honors thesis. May be repeated once with advisor's approval.

## BACHELOR OF ARTS DEGREE IN HISTORY

The minimum number of semester hours required for this degree, including the 42 hours of General Education Requirements, is 120.<sup>33</sup>

All candidates for the degree must complete:

- A. 30 semester hours in the *major*,<sup>34</sup> 18 of which must be at the upper-division level.

1. HIS 2003 Historical Methods

2. 6 semester hours in the World Civilization sequence, IDS 2203 and IDS 2213.<sup>16</sup>

3. 18 semester hours of history courses (of which 3 hours may be lower division) distributed into at least one U.S., one European, and one "other" area.<sup>16</sup> Up to 6 semester hours *may* be applied to the major from:

AMS	3013	Early American Culture
AMS	3023	Modern American Culture
ANT	3273	Ancient Civilizations of Mesoamerica
ANT	3673	Ancient Civilizations of the Near East, Egypt, and Europe
ECO	3163	Development of Economic Thought
ECO	3183	Economic Development of the United States
POL	3133	Political Philosophy: Ancient and Medieval
POL	3143	Political Philosophy: Modern
POL	3323	Constitutional Law
PSY	4003	History of Psychology
SSC	3533	Inter-American Relations

4. HIS 4973 Seminar in History

- B. 6 semester hours in approved support work from a single discipline outside History in Social and Behavioral Sciences, Research Methodology, or Cultural Studies.<sup>16</sup>

The student must consult with his/her advisor in order to define a coherent Support Area. The Advisor's approval is required.

- C. 42 semester hours of electives

<sup>33</sup>Thirty-nine of the total semester hours required for the degree must be at the upper-division level.

<sup>34</sup>Courses taken to satisfy General Education Requirements may not be used to satisfy History major or support work requirements. Students seeking teacher certification should consult the Undergraduate Certification Programs in Education brochure for information. Undergraduates seeking elementary teacher certification must complete the new Interdisciplinary Studies degree; refer to this section of the catalog.

## **COURSE DESCRIPTIONS**

### **HISTORY**

#### **(HIS)**

- 1043 United States History, 1607-1870**  
(3-0) 3 hours credit.  
American history from colonization through the Civil War period, with emphasis on geographical, political, economic, social, and cultural changes which influenced American society. Applies to the legislative requirement for United States history. (Credit may not be earned for both HIS 1013 and HIS 1043.)
- 1053 United States History, 1870 to the Present**  
(3-0) 3 hours credit.  
American history from Reconstruction to the present, with emphasis on the geographical, political, economic, social, and cultural changes which influenced American society. Applies to the legislative requirements for United States history. (Credit may not be earned for both HIS 1033 and HIS 1053.)
- 2003 Historical Methods**  
(3-0) 3 hours credit. Prerequisite: ENG 1013.  
An introduction to the study of history in which students will consider examples and approaches to the problems of research and writing in the field.
- 2053 Survey of Texas History**  
(3-0) 3 hours credit.  
A consideration of the regional history of the Southwest, with particular attention to the history of Texas. Topics include the impact of the Spanish and Mexican eras on subsequent developments, Independence, the annexation of the Southwest by the United States, and the political and economic development of the region in the late nineteenth and twentieth centuries. Applies to the legislative requirement for Texas history.
- 2103 Introduction to World Civilization I**  
(3-0) 3 hours credit. Prerequisite: Enrollment limited to candidates in the University Honors Program.  
An interdisciplinary examination of the origins, growth and development of representative major world cultures and civilizations, with emphasis on the political, social, economic, intellectual, and artistic legacies of each. (May be substituted for IDS 2203 by History or IDS majors with advisor approval; credit may not be earned for both HIS 2103 and IDS 2203.)
- 2113 Introduction to World Civilization II**  
(3-0) 3 hours credit. Prerequisite: Enrollment limited to candidates in the University Honors Program.  
Further interdisciplinary analysis of the origins, growth and development of representative major world cultures and civilizations, with emphasis on the political, social, economic, intellectual, and artistic legacies of each. (May be substituted for IDS 2213 by History or IDS majors with advisor approval; credit may not be earned for both HIS 2113 and IDS 2213.)

**2533 Latin America Since 1492**

(3-0) 3 hours credit.

An introduction to Latin American civilization through history and literature. The major themes of Latin American history, as well as the contours of life in Latin America today, will be addressed. (Formerly HIS 2543; credit cannot be earned for both 2533 and 2543.)

**2553 The Far East: History and Civilization**

(3-0) 3 hours credit.

A survey of Far Eastern history and culture, with emphasis on China and Japan.

**2573 Survey of African History**

(3-0) 3 hours credit.

An introduction to African cultures emphasizing the impact of colonialism and independence.

**3003 Colonial America and the Formation of American Society**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

An examination of the development and transformation of colonial societies in the seventeenth and eighteenth centuries, with special emphasis on family and community studies as a measure of social change. Applies to the legislative requirement for United States history.

**3023 American Independence and National Unity, 1760-1820**

(3-0) 3 hours credit. Prerequisite: HIS 1043 or equivalent or consent of instructor; HIS 2003 recommended.

Origins of the American Revolution, the Revolutionary War, the struggle for unity, and the early years of nationhood. Applies to the legislative requirement for United States history.

**3033 American Reform**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

An analysis and comparison of the origins and development of American reform from 1730 to the New Deal. Topics may include the Great Awakening, anti-slavery, temperance, abolitionism, Populism, Progressivism, and the New Deal. Applies to the legislative requirement for United States history.

**3063 The Spanish Borderlands 1521-1821**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

Spanish exploration and colonization of the northern frontiers of New Spain. The introduction of Hispanic institutions and the development of a frontier society.

**3073 The Mexican Borderlands/The American Southwest**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

American Westward Movement into the Southwest, the settlement and development of the area as well as its political history are considered in relation to national trends. Attention is given to the area as a meeting place of various European, American and Asian ethnic and racial groups and to their cultural institutions and expressions as reflections of the development of the area within United States history.

- 3083 History of the American West**  
 (3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
 An examination of the American Westward Movement in the 19th and 20th centuries. Topics may include the conquest and settlement of the territory, the relationship of the new territory to the nation, patterns of economic development, community-building, population diversity, and the symbol of the frontier.
- 3093 United States Constitutional History**  
 (3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
 Constitutional developments from the formation of the state and federal constitutions to Watergate. Particular attention is paid to the context of judicial decision-making at the Supreme Court level and the impact of those decisions on American life. Complements POL 3323, Constitutional Law. Applies to the legislative requirement for United States history.
- 3113 The American Indian**  
 (3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
 A history of the American Indian since European contact to the present. Attention is given to the internal cultural, economic and political developments within the different Indian groups as well as to the European and American developments and policies affecting the Indian.
- 3123 History of Texas: The Colonial and Mexican Periods and the War of Independence.**  
 (3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
 Texas history from the seventeenth century through the War of Independence of 1836, emphasizing the Spanish and Mexican backgrounds of Texas and the changes which preceded Texas' independence. Applies to the legislative requirement in Texas history.
- 3153 The City in the Making of America**  
 (3-0) 3 hours credit.  
 A study of urban growth since 1625. The course examines the social, economic, and political life of three phases in United States urbanization: the colonial city, the industrial city, and the modern metropolis. The effects of urban changes on the lives of city dwellers and on the ways in which cities have influenced national development.
- 3163 The Stranger in America**  
 (3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
 An examination of immigrants and their reception in American society from the eighteenth century to the present, including the immigrants' motives for moving to the United States, the problems they encountered in adjusting to their new surroundings, and the contributions they made to the nation's development.
- 3173 Modern America**  
 (3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
 Modern America since the onset of the Great Depression is examined in relation to the socio-economic forces and the political trends of the twentieth century. Topics include social change, evolving political functions and structures, and the new American role in the world order. Applies to the legislative requirement for United States history.

**3183 Law and American Development**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

The impact of law from colonial times to the present. Particular attention will be paid to the impact of law on social change, economic growth, and political development. Applies to the legislative requirement for United States history.

**3193 The South in American History**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

Development of Southern identity, slavery, Civil War and Reconstruction, Jim Crowism, the Black experience, and the Civil Rights Movement with emphasis on the period since 1815.

**3203 Britain Since 1760**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

A survey of modern British history, emphasizing political, social and intellectual factors in Britain's past.

**3213 France Since 1750**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

Introduction to the culture, politics and life of France. Intensive examination of a central event in European history, the French Revolution, and its role in the formation of modern France.

**3233 Germany Since 1806**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

The history of Germany since the Battle of Jena, emphasizing the crisis of the Prussian state, the effects of industrialization, the rise of German culture, Germany's unification and attainment of world power and Germany's history since World War I.

**3263 Seventeenth and Eighteenth Century Europe**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

A survey of European history under the Ancien Regime, to 1789. Examination of the development of and the limits to Absolutism, the "crisis" of the seventeenth century and the Baroque, the rise of science, and the culture of the Enlightenment.

**3273 Medieval Europe**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

A study of European society from the fall of the Roman empire to the eve of the Renaissance. Attention to the growth of Christianity in Europe, changing forms of political, economic and social organization, and intellectual and cultural developments.

**3283 Twentieth Century Europe**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

Economic, social political, and cultural change in Europe since the First World War. Topics will include the formation of new political movements (such as social democracy, communism, fascism) between the wars, World War II and its effects, the post-war transformation of Europe and the Cold War in Europe.

**3293 Imperial Spain**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

Iberian history from the evolution of the northern kingdoms to the early 19th century. Topics may include the growth and development of Castile and Aragon, Hapsburg imperialism, the Bourbon reformers, and the collapse of the monarchy and the rise of the Carlist movement. (Formerly HIS 3243; credit cannot be earned for both 3243 and 3293.)

**3303 History of Mexico**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

An overview of Mexican history from the pre-Columbian indigenous civilizations to the present. The course will cover the peopling of Mexico, the conquest, the formation of colonial society, Independence, the Mexican-American War, the liberal reforms, the Porfiriato, and the Mexican Revolution.

**3343 Modern Central America and the Caribbean**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

The course will emphasize the nineteenth and twentieth centuries and may include the following topics: the breakdown of colonialism; the problems of independence; the rise and decline of slavery; the impact of foreign capital and imperialism; and the importance of nationalism, socialism, fascism, communism, and revolution in the contemporary era.

**3353 Latin America Since Independence**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

The course will emphasize the nineteenth and twentieth centuries and may include the following topics: the breakdown of colonialism; the problems of independence; neocolonial development; the impact of the Depression; industrialization and urbanization; and the importance of nationalism, socialism, fascism, communism, and revolution in the contemporary era.

**3373 Revolution in Latin America**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

Survey of revolutions in Latin America. An analysis of the role which colonial legacies played in nineteenth and twentieth century social and political violence. Case studies may include Mexico, Bolivia, Cuba, Chile, and Nicaragua.

**3383 History of Andean Nations**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

Case studies from the Andean nations of Colombia, Peru, Ecuador, and Chile will be used to explore the legacies of conquest, colonialism, and nationalism. Relationships between these nations and the United States will be examined.

**3393 Women in Latin America**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

Examines the history of women in Latin America, from pre-Columbian times to the present. Considers the institutions, events, and social, economic, and political concepts that have shaped the history of women.

- 3403 Pre-Hispanic and Colonial Latin America**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
An analysis of the pre-Columbian Indian civilizations, the Spanish conquest, and the Spanish and Portuguese colonial societies of the new world.
- 3423 The Republic Transformed, 1820-1877**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
A study of the political, economic, and social and cultural developments in the United States from the age of Andrew Jackson through Reconstruction. Applies to the legislative requirement for United States history.
- 3433 The Emergence of Modern America, 1877-1929**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
An examination of social and political responses to the industrial revolution in the United States. Applies to the legislative requirement for United States history.
- 3443 Hispanics in the United States**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
A study of Mexican Americans, Puerto Ricans, Cubans, and other Hispanics in the United States. Special attention will be given to ethnic institutions and traditions as well as to interethnic relations and theories of assimilation and acculturation. Applies to the legislative requirement for United States history.
- 3463 History of Religion in the United States**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
Religious behavior, ideas, and institutions in American society from colonial times to the present, with special emphasis on periods of religious change, including the First and Second Great Awakening, the social Gospel, and the New Religious Consciousness. (Formerly HIS 4133; credit cannot be earned for both 3463 and 4133.)
- 3473 History of Women in the United States**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
Analysis of women's lives in American history, including how women have been affected by the economic, social, cultural, and political structures in different periods; how this experience has been altered by class, race and ethnicity, region, and age; and how women have coped with and promoted change throughout American history. Applies to the legislative requirement for United States history. (Credit cannot be earned for both HIS 3473 and SSC 3143.)
- 3493 History of San Antonio**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
An examination of San Antonio's history. Topics may include the cultural origins of colonial San Antonio; political, economic, and social development; and the effects of urbanization on local ethnic communities.
- 3503 The Expansion of Europe, 1415-1800**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
A survey of European exploration, cultural and economic expansion, colonization, and imperialism.



- 3523 European Cultural History**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
Introduction to various aspects of the European cultural heritage, focusing on the interaction between society and culture. Topics may include popular culture, the arts, philosophy, science, social theory, ideology, and mass media.
- 3543 History of Modern Warfare**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
Survey of the major developments in the history of war since the Napoleonic era. Analyses of the social, economic, and political context in which wars have occurred. Emergence of new forms of weaponry, strategy, logistics, and tactics.
- 3633 Early Modern England, 1485-1760**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
English history in the Tudor, Stuart, and early Hanoverian eras, emphasizing the growth of the national state, the overseas expansion of England, and pre-industrial social and economic change.
- 3643 Modern Spain**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
A study of the 19th and 20th century Spain, beginning with the origins of the Carlist movement, continuing with the rise and fall of the two Spanish Republics, the Civil War, the advent of the Franco regime, and concluding with the restoration of the monarchy.
- 3723 The European Renaissance**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
The cultural achievements of Italy and northern Europe from the 14th to the 16th centuries in their economic, social, and political contexts. (Formerly HIS 3513; credit cannot be earned for both 3513 and 3723.)
- 3733 Europe in the Age of the Reformation**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
Culture, religion, and society in Europe in the 16th century. (Formerly HIS 3513; credit cannot be earned for both 3513 and 3733.)
- 3743 Russia, 1682-1917**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
The development of Russia from the accession of Peter the Great to the outbreak of the Russian Revolution. (Formerly HIS 3223; credit cannot be earned for both 3223 and 3743.)
- 3753 Soviet Russia Since 1917**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
The evolution of Soviet Russia from the revolution of 1917 to the present. A critical analysis of the building of a socialist society in the Soviet Union and the relationship of Soviet Russia to the outside world. (Formerly HIS 3223; credit cannot be earned for both 3223 and 3753.)
- 3813 American Political History**  
(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.  
A study of American political history from the 18th century to the present. Deals with presidents and major national developments, but

also considers such topics as federalism, state politics, voting behavior, party systems, and political realignment. Applies to the legislative requirement for United States history.

**3823 History of American Foreign Policy**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

An examination of the emergence of America as a world power and its subsequent activities in the affairs of nations. Particular emphasis is placed on the domestic roots of American diplomacy. Applies to the legislative requirement for United States history. (Credit cannot be earned for both HIS 2063 and HIS 3823.)

**4003 History of Organized Crime**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

A study of the emergence and development of various types of syndicate crime and their impact on American society since the 19th century.

**4113 American Intellectual History**

(3-0) 3 hours credit. Prerequisite: Satisfaction of History General Education Requirements.

Examines ideas of intellectuals and scholars as well as ordinary people. Topics may include: definitions of America, individualism, community, consequences of the frontier, education and art in a democracy, industrialization, the culture of consumption, racial and ethnic conflicts, and women's roles in society.

**4123 History of Science and Technology in America**

(3-0) 3 hours credit. Prerequisite: HIS 2003 recommended.

History of American science and technology from the 18th century to the present, with particular attention to the effects of social change on scientific enterprise and the influence of science on American culture. Applies to the legislative requirement for United States history.

**4913 Independent Study**

3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's advisor, the Division Director and the Dean of the College in which the course is offered.

Independent reading, research discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

**4923 Topics in History**

(3-0) 3 hours credit. Prerequisite: Junior standing or consent of instructor.

Coverage of topics of current interest in the field of history. Topics may vary. May be repeated for credit when topics vary.

**4933 Internship in History**

3 hours credit. Prerequisite: Consent of Internship Coordinator prior to registration.

Supervised experience relevant to history within selected community organizations. A maximum of 6 credit hours may be earned through Internship in History (must be taken on a credit-no credit basis.)

**4953 Special Studies in History**

3 hours credit. Prerequisite: Consent of instructor.

An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when topics vary, but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

**4973 Seminar in History**

(3-0) 3 hours credit. Prerequisite: Consent of instructor. Enrollment limited to juniors and seniors majoring in history.

The opportunity for an intensive study of a selected topic. Primary emphasis on supervised research on various aspects of the topic.

**4993 Honors Thesis**

3 hours credit. Prerequisite: Enrollment limited to candidates for honors in history during their last two semesters. Completion of honors examination and approval of the Honors Program coordinator.

Supervised research and preparation of an honors thesis. May be repeated once with advisor's approval.

## **BACHELOR OF ARTS DEGREE IN PSYCHOLOGY**

The minimum number of semester hours required for this degree, including the 42 hours of General Education Requirements, is 120.<sup>35</sup>

All candidates for the degree must complete:

A. 33 semester hours in the *major*, 18 of which must be at the upper-division level.

1. 15 semester hours of required lower-division courses are:

a. PSY 2013 Fundamentals of Psychology

b. 6 semester hours from:

PSY 2503 Developmental Psychology

PSY 2513 Abnormal Psychology

PSY 2523 Personality

PSY 2533 Social Psychology

c. 6 semester hours from:

PSY 2543 Theories of Learning

PSY 2553 Perception

PSY 2573 Psychology of Thought

PSY 2583 Psychology of Language

2. 18 semester hours of required upper-division courses are:

a. PSY 3403 Experimental Psychology

PSY 3413 Experimental Psychology Laboratory

<sup>35</sup>Thirty-nine of the total semester hours required for the degree must be at the upper division level.

- b. 3 semester hours from:
  - PSY 3103 Cognition
  - PSY 4113 Cognitive Development
  - PSY 4143 Memory
  - PSY 4163 Sensory Processes
  - PSY 4213 Social Cognition
  - PSY 4273 Styles of Thought
- c. 9 semester hours of upper-division courses in Psychology. No more than 3 hours of Independent Study, Internship in Psychology, or Honors Thesis, may be counted toward this requirement.
- B. 12 hours of support work outside of Psychology. The courses taken to meet this requirement must have a common focus and must be approved by the student's advisor. A listing of the sets of courses which meet this requirement is available from the student's advisor.
- C. One of the following: STA 1073, STA 1053, STA 1063, or approved substitute. Must be completed before enrolling in PSY 3403 and PSY 3413. Should be completed during freshman or sophomore year. MAT 1013 prerequisite must be completed before enrolling.
- D. 30 semester hours of electives.

## COURSE DESCRIPTIONS

### PSYCHOLOGY

#### (PSY)

- 2013      Fundamentals of Psychology**  
(3-0) 3 hours credit.  
Introduction to the study of the mind and behavior with attention to awareness, discrimination, sensation, perception, emotion, motivation, learning, memory, problem-solving, personality, mental and behavioral development, abnormal behavior and behavior in group settings. Participation in illustrative research required.
- 2503      Developmental Psychology**  
(3-0) 3 hours credit. Prerequisite: PSY 2013.  
Problems, methods, and results in the study of the psychological development of the individual from the prenatal period to old age.
- 2513      Abnormal Psychology**  
(3-0) 3 hours credit. Prerequisite: PSY 2013.  
Dynamics of abnormal behavior, with attention to description, causes and treatment of major psychological disorders, including neuroses, psychoses, personality disorders, and psychosomatic disorders.
- 2523      Personality**  
(3-0) 3 hours credit. Prerequisite: PSY 2013.  
Problems, methods, major theories and results in the study of development and maintenance of typical modes of behavior and dynamics of adjustment.

- 2533 Social Psychology**  
(3-0) 3 hours credit. Prerequisite: SOC 1013 or PSY 2013.  
Problems, methods, major theories, and results in the study of social interaction and interpersonal influence; self-identity, values and attitudes, role behavior, social perception and behavior within groups.
- 2543 Theories of Learning**  
(3-0) 3 hours credit. Prerequisite: PSY 2013; MAT 1013 or equivalent.  
An examination of major theories about the nature of the learning process. Discussion will focus on the construction and evaluation of learning models. The practical implications of theoretical findings for the acquisition, maintenance, and elimination of behavior will be considered.
- 2553 Perception**  
(3-0) 3 hours credit. Prerequisite: PSY 2013; MAT 1013 or equivalent.  
Survey of the processes by which the information available in light and sound is encoded and transformed to produce our perception of the world. Emphasis on the interaction between data-driven and conceptually-driven processes. Examination of elementary sensory physiology, illusions, pattern recognition, perceptual development, memory structures, and an introduction to information processing.
- 2573 Psychology of Thought**  
(3-0) 3 hours credit. Prerequisite: PSY 2013; MAT 1013 or equivalent.  
The processes of reasoning concept formation, language, problem-solving, and creativity. Topics may include the role of logic in thinking, information processing models of problem-solving, and techniques influencing creativity.
- 2583 Psychology of Language**  
(3-0) 3 hours credit. Prerequisite: PSY 2013; MAT 1013 or equivalent.  
An introduction to the psychology of language. Contemporary research on the psychological aspects of language structure, comprehension, production, and development will be surveyed in order to illustrate the ways in which humans use verbal symbols to understand and describe events. Topics may include reading, brain-language relationships, and social determinants of thought and language.
- 3013 Psychological Measurement**  
(3-0) 3 hours credit. Prerequisites: PSY 2013, and STA 1053 or 1063 or 1073 or consent of instructor.  
The application of quantitative and qualitative measures to psychological data.
- 3023 Social Psychology of Small Groups**  
(3-0) 3 hours credit. Prerequisite: PSY 2533 or consent of instructor.  
Theory and modern research in the social psychology of small groups. Particular attention will be given to group formation, the nature of small group processes, and the influence of groups on behavior.
- 3053 Cross-Cultural Psychology**  
(3-0) 3 hours credit. Prerequisites: PSY 2013 or ANT 1013.  
Perception, learning, cognition and thinking, personality and social behavior from a cross-cultural perspective.

- 3063 Psychological Testing**  
(3-0) 3 hours credit. Prerequisite: PSY 3403 or equivalent.  
An introduction to the development, interpretation, and administration of psychological tests.
- 3103 Cognition**  
(3-0) 3 hours credit. Prerequisites: One of the following: PSY 2543, 2553, 2573, or 2583.  
Examination of current theories about how knowledge is represented in the mind. Emphasis will be placed on the processes by which stimuli are identified, by which past information is retrieved and utilized, and by which one's knowledge is modified.
- 3113 Motivation and Emotion**  
(3-0) 3 hours credit. Prerequisite: PSY 2013 and junior standing.  
Examination of cognitive, purposive, and biological factors in motivational explanations of human behavior. The nature of emotion and the role of emotion in explaining motivational processes.
- 3123 Attitudes**  
(3-0) 3 hours credit. Prerequisite: PSY 2533 or consent of instructor.  
Examination of current theory and research on the nature of attitudes, their acquisition, and processes of attitude change. Topics may include psychological foundations of attitudes, structure and function of attitudes, attitude measurement, attitude-behavior consistency, theories of attitude change, and the role of attitudes in social behavior.
- 3133 Contemporary Personality Research**  
(3-0) 3 hours credit. Prerequisite: PSY 2523.  
Examination of current theory and research on the processes underlying personality and individual differences. Topics may include temperament and biological mechanisms, self concepts and its relationship to behavior, and cognitive processes underlying behavior consistency and emotional experience.
- 3203 Industrial and Organizational Psychology**  
(3-0) 3 hours credit. Prerequisite: Junior standing or consent of instructor.  
The role of psychology in industry. Applications of psychological knowledge to industrial problems such as personnel selection, employee motivation and satisfaction, and the influence of organizations on behavior.
- 3303 Psychological Perspectives on Gender**  
(3-0) 3 hours credit. Prerequisites: PSY 2503, 2513, 2523, or 2533.  
Consideration of physiological and social-learning origins of sex differences and psychological theories of sex-stereotyped and sexual behavior. Topics may include androgyny vs. sex-typed behavior, gender dysfunction, origins of sex stereotypes, sexual preferences, and sex differences in reasoning ability, aggression, sexual behavior, personality, and psychopathology.
- 3403 Experimental Psychology**  
(3-0) 3 hours credit. Prerequisites: PSY 2013; one course from PSY 2503, 2513, 2523, 2533; one course from PSY 2543, 2553, 2573, 2583; and STA 1073 or equivalent. Concurrent enrollment in PSY 3413.

This course is designed to offer students the opportunity to familiarize themselves with representative experimental designs employed in psychological research, to provide instruction in the choice of appropriate designs, to provide the opportunity to develop skills in the analysis of published research, and to offer an introduction to techniques for collecting and analyzing data. (Formerly PSY 3003; credit may not be earned for both PSY 3403 and PSY 3003.)

**3413 Experimental Psychology Laboratory**

(2-2) 3 hours credit. Prerequisite: Concurrent enrollment in PSY 3403. Application of observational and experimental procedures to selected problems in the collection of psychological data and the evaluation of psychological theories. (Credit may not be earned for both PSY 3001 and PSY 3413.)

**3513 Psychopathology and Childhood**

(3-0) 3 hours credit. Prerequisite: PSY 2513.

Clinical findings and experimental research regarding childhood behavior problems, including hyperkinesis, infantile autism, childhood schizophrenia, and childhood neuroses. Additional topics include family influences on development of abnormal behavior and various psychotherapeutic techniques.

**3523 Psychology of Aging**

(3-0) 3 hours credit. Prerequisite: PSY 2503 or consent of instructor. Descriptive and theoretical accounts of psychological aspects of aging.

**3543 Introduction to Clinical Psychology**

(3-0) 3 hours credit. Prerequisite: PSY 2513.

An introduction to the concepts, methods, and profession of clinical psychology. Topics will include historical background, theoretical and research perspectives on psychopathology and psychotherapy, clinical assessment, and professional issues concerning clinical training, regulation, and ethics. (Credit may not be earned for both PSY 3533 and PSY 3543.)

**3633 Aggression**

(3-0) 3 hours credit. Prerequisites: ANT 1013, or PSY 2013 or consent of instructor.

Survey of social and psychological data, findings and theory of aggression, both human and non-human.

**3903 Advanced Psychological Research**

(2-2) 3 hours credit. Prerequisite: PSY 3403 or equivalent.

Provides the opportunity for the student to conduct current research in a sub-area of psychology under the instructor's supervision. Lectures will include a review of previous research in the sub-area and discussion of research design, data collection, data analysis, and the reporting of research.

**4003 History of Psychology**

(3-0) 3 hours credit. Prerequisite: PSY 2013.

The development of major theoretical positions and research strategies in psychology from the ancient Greeks to the present with emphasis on the development of scientific psychology since the late nineteenth century.

- 4103 Prejudice**  
(3-0) 3 hours credit. Prerequisite: PSY 2533 or consent of instructor.  
Consideration of social psychological and personality factors in prejudice and stereotyping, and their interaction with cultural factors in producing racism and other prejudices.
- 4113 Cognitive Development**  
(3-0) 3 hours credit. Prerequisite: PSY 2503 or 2573 or consent of instructor.  
The development of perception, memory, and thinking in children, with attention to the roles of experience and maturation in development of thought, and to the validity of the concept of cognitive stages, particularly Piagetian models.
- 4133 Social and Personality Development**  
(3-0) 3 hours credit. Prerequisite: PSY 2503, 2523, or 2533.  
Social and personality development across the life-span. Topics may include sex-role development, child rearing, achievement, and the influence of peers. Socialization into different social roles may also be considered. Credit cannot be earned for both PSY 4133 and either PSY 3283 or PSY 4123.
- 4143 Memory**  
(3-0) 3 hours credit. Prerequisites: PSY 3403 or equivalent; and one of the following: PSY 2543, 2553, 2573, or 2583, or consent of instructor.  
Models for the coding, storage and retrieval of information in memory. Organization and structure of short-term memory, long-term memory, semantic memory and the role of verbalization and images in memory.
- 4163 Sensory Processes**  
(3-0) 3 hours credit. Prerequisites: PSY 2553 and PSY 3403 or consent of instructor.  
Study of sensory physiology and the four psychophysical questions: detection, discrimination, magnitude estimation, and recognition.
- 4183 Physiological Psychology**  
(3-0) 3 hours credit. Prerequisite: PSY 2013 or consent of instructor.  
The biological, particularly neurophysiological, bases of human behavior and cognition, the structure and organization of the nervous system, and the effect of the latter on perception, memory, learning, motivation and emotion. (Formerly PSY 2563. Credit cannot be earned for both 2563 and 4183.)
- 4193 Relationships**  
(3-0) 3 hours credit. Prerequisite: PSY 2533.  
A consideration of the psychological processes which underlie the development and maintenance of social relationships. Emphasis on motivational and cognitive factors which mediate social interaction and communication. Special attention may be given to friendships, romantic relationships, successful marriages, and distressed relationships. (Credit cannot be earned for both PSY 4193 and PSY 4203.)
- 4213 Social Cognition**  
(3-0) 3 hours credit. Prerequisites: PSY 3403 or equivalent; and one of the following: PSY 2533, 2573, or consent of instructor.



The study of how people perceive and construe social events, social situations, and the behavior of other people. Some emphasis is also placed on how social and cultural forces affect person perception processes.

**4253 Psychology and Health**

(3-0) 3 hours credit. Prerequisite: Junior standing.

Exploration of the role of psychological factors in physical health. Topics may include the relationship between mind and body, psychological factors in pain, the effects of stress on health, psychological aspects of chronic illness, psychological processes involved in perceiving and responding to physical symptoms, interpersonal relationships in health care, personality factors in illness and issues concerning death and dying.

**4263 Psychology and Law**

(3-0) 3 hours credit.

Consideration of the role of psychology in the legal system with emphasis on the contributions of psychology to the understanding of criminal behavior and the operation of the criminal justice system. Topics may include: eyewitness testimony, police behavior, jury selection, jury decision making, the insanity defense, plea bargaining and sentencing, punishment, and imprisonment.

**4273 Styles of Thought**

(3-0) 3 hours credit. Prerequisites: PSY 3403 or equivalent; and 3103.

Study of how individuals vary in the way they perceive and analyze information. Topics may include the basis for skilled cognitive performances, the nature of cognitive pathologies, the impact of belief systems on cognitive performances, the consistency of individual differences in styles of thought across different cognitive tasks, and the modification of thought styles.

**4283 Freudian Psychology**

(3-0) 3 hours credit. Prerequisites: PSY 2523 and junior standing.

Development of Freud's thought through a reading of his major works and a consideration of his life. The influence of Freud's theories on neo-Freudian theorists and on psychological theory and research.

**4911,3 Independent Study**

1, 3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's advisor, the Division Director, and the Dean of the College in which the course is offered.

Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree. No more than 3 credit hours of independent study will apply toward Psychology major requirements.

**4923 Current Topics in Psychology**

(3-0) 3 hours credit. Prerequisites: PSY 2013 and junior standing or consent of instructor.

Coverage of topics of current interest in the field of psychology. Topics may vary. May be repeated once for credit when topics vary, but no more than 3 credit hours will apply toward major requirements.

**4933-6 Internship in Psychology**

3 or 6 hours credit. Prerequisite: Consent of Internship Coordinator prior to registration.

Supervised experience relevant to psychology within selected community organizations. A maximum of 6 credit hours may be earned through Internship in Psychology. No more than 3 credit hours will apply toward Psychology major requirements. Must be taken on a credit-no credit basis.

**4953 Special Studies in Psychology**

3 hours credit. Prerequisite: Consent of instructor.

An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

**4993 Honors Thesis**

3 hours credit. Prerequisite: Enrollment limited to candidates for honors in psychology. Requirements for candidacy include the sponsorship of a faculty member and Psychology faculty approval of the student's project proposal.

Supervised research and preparation of an honors thesis. May be repeated once for credit with advisor's approval. No more than 3 credit hours can apply toward Psychology major requirements.

## DIVISION OF BICULTURAL—BILINGUAL STUDIES

The Division of Bicultural-Bilingual Studies offers courses which may be used to fulfill the General Education Requirements (GER), or which may be taken as support courses for programs within the University or as electives. Courses in Bicultural-Bilingual Studies offer the opportunity for students to prepare for bilingual and/or second language teaching and give insights into bilingual and multicultural functions in society. Courses in English as a Second Language offer students the opportunity to learn appropriate methods and strategies for teaching at the elementary, secondary, and adult levels. Courses are designed for students who plan to teach second languages, but they also offer the opportunity for those who intend to teach in other areas or to enter fields that rely heavily on an understanding of language learning and bilingualism.<sup>36</sup>

Undergraduates seeking elementary teacher certification must complete the new Interdisciplinary Studies degree, refer to this section of the catalog.

### COURSE DESCRIPTIONS BICULTURAL-BILINGUAL STUDIES (BBL)

- 3003      Multiculturalism in the Southwest**  
(3-0) 3 hours credit.  
Survey of patterns, ideals, and prospects of multiculturalism in the present and future of the Southwest. Examination of cultural differences and similarities among all peoples of the region, and the roles of multiculturalism in politics, education, economics, religion, and everyday life.
- 3013      Language Analysis and Bilingualism**  
(3-0) 3 hours credit.  
Survey of concepts in descriptive linguistics; analysis of language contact phenomena, including cross-linguistic transfer, language alternation, and bilingualism.
- 3023      Mexican-American Biculturalism**  
(3-0) 3 hours credit.  
A survey of the major cultural patterns and of cultural diversity among Mexican Americans, including family and kinship, language, health, folklore, art, music, religion, sex roles, and cultural revitalization.
- 3033      The Mexican American in the Southwest**  
(3-0) 3 hours credit.  
Historical foundations of U.S.-Mexico biculturalism in the area. Factors in the development of the area during the colonial era are studied as background for the contemporary bicultural Southwest. Mexican-American contributions to politics and economics of the area are considered.

<sup>36</sup>Students seeking teacher certification should consult the Undergraduate Certification Programs in Education brochure for information.

Undergraduates seeking elementary teacher certification must complete the new Interdisciplinary Studies degree; refer to this section of the catalog.

**3043 Psychological Considerations in a Bicultural Environment**  
(3-0) 3 hours credit.

A cross-cultural and social psychological study of human development, interethnic communication, stereotyping, learning styles, and other topics relevant to delivery of social and educational services in a bicultural setting.

**3133 Communicative Competence in a Multilingual Society**  
(3-0) 3 hours credit.

A study of language in its social and cultural contexts, with emphasis on factors affecting language choice and attitudes in multilingual settings. Examination of strategies to promote first and second language acquisition in schools and communities.

**4023 Foundations of Bicultural-Bilingual Studies**  
(3-0) 3 hours credit.

Investigation of the philosophies and theories of schooling in bilingual societies, with focus on the sociological, psychological, and legal aspects involved.

**4033 Assessing Language and Learning in Bicultural-Bilingual Contexts**  
(3-0) 3 hours credit.

A survey of evaluation and testing procedures in bicultural-bilingual settings, including formal and informal assessment of language proficiency for instructional purposes and the appropriate use of standardized tests with multicultural populations.

**4063 Teaching Content in a Bicultural-Bilingual Education Program**  
(3-0) 3 hours credit.

A thorough investigation of appropriate first language usage in bilingual classrooms focusing on the different content areas and the study of language distribution strategies. (Offered in Spanish).

**4073 Language Arts in a Bicultural-Bilingual Program**  
(3-0) 3 hours credit.

A study of books and multicultural materials from diverse sources, with emphasis on their integrated use in the teaching of content and related skills in the elementary bilingual classroom.

**4913 Independent Study**

3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's advisor and the Division Director and Dean of the College in which the course is offered.

Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

**4953 Special Studies in Bilingual and Bicultural Studies**  
3 hours credit. Prerequisite: Consent of instructor.

An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours within any one discipline will apply to a bachelor's degree.

## COURSE DESCRIPTIONS ENGLISH AS A SECOND LANGUAGE (ESL)

- 1063 ESL for International Students: Listening**  
(3-0) 3 hours credit.  
Development of listening comprehension and related note-taking skills needed in academic settings.
- 1073 ESL for International Students: Structures in Use**  
(3-0) 3 hours credit.  
Development of oral discourse, including oral presentation, small group discussion, and pronunciation needed in academic settings.
- 1083 ESL for International Students: Reading**  
(3-0) 3 hours credit.  
Development of reading proficiency needed in various disciplines for academic purposes.
- 1093 ESL for International Students: Writing**  
(3-0) 3 hours credit.  
Development of writing proficiency needed in various disciplines for academic purposes.
- 3003 Applications of Linguistics**  
(3-0) 3 hours credit.  
A study of the applications of linguistics to the teaching of a second language in English as a Second Language and Bilingual Education programs. Particular attention given to psycholinguistic and sociolinguistic issues in second language acquisition, and to oral language development, reading and writing.
- 3033 Foundations in English as a Second Language**  
(3-0) 3 hours credit.  
Introduction to the field of English as a Second Language, with attention to basic concepts of second language processing in various language learning contexts.
- 3043 Psycholinguistic Concepts in Second Language Acquisition**  
(3-0) 3 hours credit.  
A study of second language acquisition theory with emphasis on classroom-centered implications.
- 3053 Literacy in a Second Language**  
(3-0) 3 hours credit.  
A course on the relationship of reading and writing acquisition to second language development; the design and evaluation of appropriate materials for the teaching of literacy.

## **DIVISION OF EDUCATION**

The Division of Education offers three degree programs: The Bachelor of Arts Degree in Interdisciplinary Studies (IDS), the Bachelor of Science Degree in Health, and the Bachelor of Science Degree in Kinesiology. Students seeking degrees in these areas may follow similar but individualized programs to prepare them for professional service in institutions and agencies concerned with the welfare of children and youth.

The Division of Education also provides the professional education courses for all students seeking secondary and/or all-level teacher certification. Students seeking secondary and/or all-level teaching certificates pursue a degree in an approved academic area and complete the appropriate certificate requirements outlined in the *Undergraduate Certification Programs in Education* brochure available through the Office of Teacher Advising, Certification and Placement.

### **DIVISIONAL HONORS**

The Division of Education designates certain of its outstanding students as Honors students and provides the opportunity for advanced study under close faculty supervision.

Selection of students for admission to the Division Honors Program is based on: 1) the student's academic performance, and 2) recommendation by the faculty of the student's major discipline. To be eligible for the program students must have a minimum grade-point average of 3.00 overall at UTSA and a minimum grade-point average of 3.50 in their major at UTSA. The minimum grade-point averages must be maintained for students to receive the approval of the Division Honors Committee and the discipline faculty. Students admitted to the Honors program are expected to enroll in the appropriate Honors Thesis course during the final two semesters in residence. The completed thesis must be approved by the supervising faculty sponsor and another Divisional faculty member. Students interested in this program should contact their faculty advisors for additional information.

### **CERTIFICATE PROGRAMS**

The University of Texas at San Antonio is approved by the Texas Education Agency to recommend students for teaching certificates in various baccalaureate degree areas. Requirements for all certificate programs offered through the University of Texas at San Antonio are listed in the *Undergraduate Certification Programs in Education* brochure available through the Office of Teacher Advising, Certification and Placement. Students seeking teacher certification should contact the Office of Teacher Advising, Certification and Placement and obtain a copy of this brochure at the earliest opportunity. Some academic requirements for the teaching certificate are in addition to those outlined for the degree.

#### **Admissions to Teacher Certificate Programs**

All students seeking teacher certification must apply for formal admission to a certificate program through the Office of Teacher Advising, Certification and Placement. Applications for admission to a certificate program should be submitted when a student has completed at least three courses at the UTSA, and has attained

junior standing (60 semester hours), an overall grade point average of 2.5 on all college work attempted, and passing scores on the Texas Academic Skills Program (TASP) Test.

*For more information on the Texas Academic Skills Program (TASP) Test, contact the Office of Teacher Advising, Certification and Placement at the UTSA.*

### **Education Professional Semester and Student Teaching**

Admission to The Education Professional Semester and Student Teaching must be obtained during the semester prior to enrollment. Admission is contingent upon completion of the following requirements:

- A. Admission to the UTSA Teacher Certification program, including submission of passing scores on the Texas Academic Skills Program (TASP) Test;
- B. A 2.5 overall GPA on all college work attempted;
- C. At least 90 semester credit hours; students should consult the Director of Student Teaching for specific credit requirements;
- D. For IDS/certification majors: Completion of EDP 3103, EDU 3103, ECE 4303, and ECE 4403; and for secondary certification EDU 3103, EDP 3203 and C&I 4103.
- E. For students seeking a Kindergarten or English as a Second Language Endorsement, at least 6 semester hours of approved coursework in the Endorsement area;
- F. The recommendations of three UTSA professors, at least two of whom must be from the Division of Education; one of the three recommendations must be obtained from the student's assigned faculty advisor;
- G. Presentation of a negative tuberculosis report from a licensed physician valid at the time of registration for the Professional Semester; and
- H. Approval of the Director of Student Teaching.

### **EXIT TESTING**

Effective May 1, 1986, all individuals seeking a Teaching Certificate, an additional Teaching Field, or an Endorsement must achieve a satisfactory score on one or more portions of the ExCET Test prescribed by the State Board of Education. Content to be tested and the criteria for mastery has been prescribed for each area by the State Board of Education. The ExCET Test is taken during the individual's last semester of coursework; passing scores on the appropriate tests must be submitted before the individual can receive a Texas Teacher's Certificate. Objectives and sample questions for each ExCET Texas are on file at the Reserve Desk at the UTSA Library. For further information, contact the Office of Teacher Advising, Certification and Placement at the UTSA.

## BACHELOR OF ARTS DEGREE IN INTERDISCIPLINARY STUDIES (IDS)

*(Required of Undergraduates Seeking Elementary Teacher Certification)*

The minimum number of semester hours required for this degree and teacher certification, including the 58 hours of General Education, is 124, of which at least 39 must be at the upper division level.

All teacher certification candidates for the degree must complete:

A. 58 semester hours of General Education Requirements (see page 366)

B. A major in interdisciplinary studies including 1) an IDS component (27 to 30 semester hours), and 2) an academic specialization (18 to 27 hours)

### 1. IDS Component

IDS	2113	Society and Social Issues
IDS	2203	World Civilization to the Fifteenth Century
IDS	2213	World Civilization Since the Fifteenth Century
IDS	3003	Science and Humanity
IDS	4113	Modes of Inquiry Across the Fields of Study
IDS	3653	Music and Related Arts
IDS	3103	Language and Culture in a Pluralistic Society <sup>37</sup>
IDS	3303	Studies in Exceptionality <sup>38</sup>
RDG	3703	Introduction to Developmental Reading
RDG	3713	Introduction to Content Area Reading—Elementary

### 2. Specialization Component (18 to 27 semester hours as determined by appropriate division)

Art (18 semester hours)  
 Biology (19 semester hours)  
 English (18 semester hours)  
 French (18 semester hours)  
 Geography (18 semester hours)  
 German (18 semester hours)  
 Health (18 semester hours)  
 History (18 semester hours)  
 Kinesiology (18 semester hours)  
 Mathematics (18 semester hours)  
 Music (18 semester hours)  
 Reading (18 semester hours)  
 Spanish (18 semester hours)  
 Life-Earth Science (25-27 semester hours)  
 Physical Science (26 semester hours)  
 Bilingual Education (18 semester hours)<sup>37</sup>  
 Generic Special Education (18 semester hours)<sup>37</sup>  
 Early Childhood (18 semester hours)<sup>37</sup>

<sup>37</sup>Not required of IDS students specializing in Bilingual Education

<sup>38</sup>Not required of IDS students specializing in Early Childhood or Generic Special Education



\*6 additional hours in these areas are required for students seeking certification.

### C. Professional Component

#### 1. Degree Requirements (18 semester hours in Professional Education including student teaching)

- |     |      |   |
|-----|------|---|
| EDP | 3103 | Learning and Development in the School-Age Child  |
| EDU | 3103 | Education in American Society   |
| ECE | 4303 | Approaches to Teaching, Pre-K—Grade 3   |
| ECE | 4403 | Approaches to Teaching, Grade 4—8   |
| EDU | 4106 | Student Teaching: Elementary  |
|     | or   |   |
| EDU | 4206 | Student Teaching-Dual Placement: Elementary and Early Childhood or Special Education or Bilingual Education |

#### 2. Certification Requirements (6 additional hours required for students specializing in Bilingual Education, Early Childhood, and Generic Special Education).

##### Bilingual Education

- |     |      |  |
|-----|------|--|
| BBL | 4063 | Teaching Content in a Bicultural-Bilingual Program |
| BBL | 4073 | Language Arts in a Bicultural-Bilingual Program    |

##### Early Childhood

- |     |      |                                      |
|-----|------|--------------------------------------|
| ECE | 3133 | Programs in Early Childhood          |
| ECE | 4103 | Guidance of Young Children in Groups |

##### Generic Special Education

- |     |      |   |
|-----|------|---|
| EDP | 3663 | Practicum in Special Education (Intermediate) |
| EDP | 4653 | Practicum in Special Education (Advanced)     |

NOTE: EDP 3103, EDU 3103, ECE 4303, and ECE 4403 must be taken prior to Student Teaching. Coursework in the major, both IDS and specialization components, may be taken concurrently with student teaching.

## BACHELOR OF SCIENCE DEGREE IN HEALTH

The minimum number of semester hours for this degree, including the 42 hours of General Education Requirements, is 120, of which at least 45 must be at the upper-division level.

All candidates for the degree must complete:

#### A. 39 semester hours in Health. Required course are:

- |     |      |  |
|-----|------|--|
| KAH | 2433 | Skill Analysis in Physical Activity: Lifetime Sports |
| KAH | 2503 | Foundations of Health                                |
| KAH | 2513 | Personal and Family Health                           |
| KAH | 3443 | Principles of Exercise and Physical Fitness          |
| KAH | 3513 | Health Leadership                                    |

KAH	3523	Health Management
KAH	3533	Drugs and Health
KAH	3543	Physical Growth and Development
KAH	4423	Adaptive Physical Activity
KAH	4513	Consumer Health
KAH	4523	Understanding Human Sexuality
KAH	4533	Nutrition and Health
KAH	4543	First Aid and Safety

B. 18 semester hours of support work: 4-5 credit hours from:

AHS	2083	Human Biology: Anatomy
AHS	2091	Human Biology: Anatomy Laboratory
		OR
BIO	2123	Comparative Anatomy of Vertebrates
BIO	2132	Comparative Anatomy Laboratory

4-5 credit hours from:

AHS	2103	Human Biology: Physiology
AHS	2111	Human Biology: Physiology Laboratory
		OR
BIO	3413	General Physiology
BIO	3422	General Physiology Laboratory
BIO	1112	Principles of Biology Laboratory (To be taken in conjunction with BIO 1103: Principles of Biology as the GER Science requirement.)
COM	2123	Oral Presentation

3 semester hours English elective

2 semester hours of KAH activity courses (KAH 1001, 1101, 2001, 2101, 2331, 2401, 2411) including one course in physical fitness (KAH 1001: Physical Fitness, Aerobic Running, Weight Training or KAH 2331).

C. 21 semester hours of electives from any division in the University of which 15 semester hours must be upper-division level courses.

NOTE: Students seeking teacher certification may use the elective hours to satisfy the professional education sequence.

## **BACHELOR OF SCIENCE DEGREE IN KINESIOLOGY**

The minimum number of semester hours for this degree, including the 42 hours of General Education Requirements, is 120, of which at least 45 must be at the upper-division level.

All candidates for the degree must complete:

A. 47 semester hours in Kinesiology. Required courses are:

AHS	3113	Kinesiology
KAH	2001	Skill Analysis in Physical Activity: Individual Activities
KAH	2101	Skill Analysis in Physical Activity: Team Sports
KAH	2303	Foundations of Kinesiology

KAH	2331	Physical and Motor Assessment
KAH	2401	Gymnastics
KAH	2411	Rhythmical Activities and Dance
KAH	2423	Intramurals and Recreation Programming
KAH	2433	Skill Analysis in Physical Activity: Lifetime Sports
KAH	3303	Athletic Injuries and Training Procedures
KAH	3413	Tactics I
KAH	3423	Tactics II
KAH	3443	Principles of Exercise and Physical Fitness
KAH	4113	Evaluation
KAH	4343	Movement Science
KAH	4403	Motor Learning
KAH	4413	Coaching Athletics
KAH	4423	Adaptive Physical Activity
KAH	4543	First Aid and Safety

**B. 16 semester hours of support work:**

4-5 credit hours from:

AHS	2083	Human Biology: Anatomy
AHS	2091	Human Biology: Anatomy Laboratory
		OR
BIO	2123	Comparative Anatomy of Vertebrates
BIO	2132	Comparative Anatomy Laboratory

4-5 credit hours from:

AHS	2103	Human Biology: Physiology
AHS	2111	Human Biology: Physiology Laboratory
		OR
BIO	3413	General Physiology
BIO	3422	General Physiology Laboratory
BIO	1112	Principles of Biology Laboratory (To be taken in conjunction with BIO 1103: Principles of Biology as the GER Science requirement).

3 semester hours COM 2124 Oral Presentation

3 semester hours English elective

**C. 15 semester hours of electives from any division in the University of which 12 semester hours must be upper-division level courses.**

**NOTE:** Students seeking teacher certification may use the elective hours to satisfy the professional education sequence.

## COURSE DESCRIPTIONS CURRICULUM AND INSTRUCTION (C&I)

- 4103     The Secondary School**  
(3-0) 3 hours credit. Prerequisites: Admission to teacher certification, EDU 3103 and EDP 3203, or consent of instructor.  
Study of curricular, instructional and management approaches to secondary education. Emphasis on developing effective instructional strategies, planning and management skills for all types of secondary students, including special populations. Utilization of instructional media and technology and development of effective evaluation strategies. Twenty hours of observation in a school setting are required. Not offered in the summer.
- 4203     Models of Teaching in the Content Areas of the Secondary School**  
(3-0) 3 hours credit. Prerequisites: Admission to teacher certification, EDU 3103, EDP 3203, and C&I 4103 or consent of instructor.  
Curricular, instructional and management applications to subject areas taught in the secondary schools. Emphasis on developing instructional and curricular strategies that are effective in teaching content skills. Application of instructional media, classroom management and evaluation for the content areas. Twenty-five hours of observation in a school setting are required. This course may be offered in multiple sections according to subject-matter emphasis. Not offered in the summer.
- 4913     Independent Study**  
3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the students' advisor, the Division Director, and the Dean of the College in which the course is offered.  
Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.
- 4953     Special Studies in Curriculum and Instruction**  
3 hours credit. Prerequisite: Consent of instructor.  
An organized course offering the opportunity for specialized study not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours within any one discipline will apply to a bachelor's degree.

## COURSE DESCRIPTIONS EARLY CHILDHOOD (ECE)

- 3103     Young Children's Literature**  
(3-0) 3 hours credit.  
Study of the written and oral literature for children from birth to second grade from a combination of literacy and child development perspectives. The history and development of children's books are stressed, as well as genres, elements and devices found in the literature. Such factors are discussed in light of the social and cognitive development of children and how they would affect the interaction of children with text.

- 3113 Developmental Play in Early Childhood**  
(3-0) 3 hours credit.  
Study of the role of development in play and creative expression during early childhood. Emphasis on physical, cognitive, social and affective development and creative expression, as experienced in structured and nonstructured indoor and outdoor situations related to the socialization of young children.
- 3123 Early Childhood Development**  
(3-0) 3 hours credit.  
Study of growth and development during early childhood. Review and integration of physical, psychological, social, and cognitive development affecting growth in children, including culturally different and handicapped populations. Field-based investigation required.
- 3133 Programs in Early Childhood**  
(3-0) 3 hours credit.  
Survey of historical, philosophical, psychological, sociocultural foundations of early childhood program development. Emphasis on connecting past and current trends and approaches to developmental programs designed to meet the growth and learning needs of young children, including handicapped, gifted and talented, and culturally different populations. Field-based experiences required.
- 3203 Tests and Measurement in Early Childhood**  
(3-0) 3 hours credit.  
Principles of designing and using assessment and evaluation techniques that are culturally fair, intellectually sound, reliable, dependable, and content valid for children in the early childhood years. Emphasis on differentiation among criterion-referenced, norm-referenced, individual, informal, formal, and group tests and measurements. Field-based experiences required.
- 4103 Guidance of Young Children in Groups**  
(2-2) 3 hours credit.  
Study of appropriate adult roles in guiding the growth, learning and development of children in group situations. Emphasis on classroom management and discipline; cultural dynamics; guiding children in task involvement, human interaction, cooperation and uses of materials; and mainstreaming the developmentally handicapped. Field-based experiences required.
- 4113 Language Development in Early Childhood**  
(3-0) 3 hours credit.  
Introduction to theories of language and cognitive development in young children with implications for language instruction and beginning reading. Review of the development of symbolic logic and language learning needs of culturally and linguistically different children. Field-based experiences required.
- 4123 Family and Community Resources in Early Childhood**  
(3-0) 3 hours credit.  
Study of approaches to family, community, societal, cultural, and ideological support systems in children's growth, learning and development. Emphasis on how these factors are related in the

permissive-restrictive dimensions of childrearing and socialization in broad perspectives. Included are children "at risk" and related factors. Field-based experiences required.

**4303 Approaches to Teaching, Pre-K—Grade 3**

(3-0) 3 hours credit. Prerequisites: Admission to Teacher Certification and completion of EDP 3103, EDU 3103 and IDS 4113.

Study of the different approaches or models of teaching in preschool and primary grades with emphasis on development of curriculum for classroom instruction and evaluation, classroom management, and instructional technology. Twenty hours of directed field-based experience in elementary school classrooms are required. Not offered in the summer.

**4403 Approaches to Teaching, Grades 4—8.**

(3-0) 3 hours credit. Prerequisites: Admission to Teacher Certification and completion of EDP 3103, EDU 3103 and IDS 4113.

Examination of different pedagogical approaches to the teaching/learning processes and how they can be applied in the upper elementary and middle school curriculum with emphasis on designing interdisciplinary learning experiences for upper elementary age children, developing children's cognitive skills, and evaluating teaching and learning. Twenty-five hours of directed field experience in elementary/middle school classrooms are required. Not offered in the summer.

**4913 Independent Study**

3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's advisor, the Division Director, and the Dean of the College in which the course is offered.

Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

**4953 Special Studies in Early Childhood and Elementary Education**

3 hours credit. Prerequisite: Consent of instructor.

Organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

## COURSE DESCRIPTIONS EDUCATIONAL PSYCHOLOGY (EDP)

**1702 Introduction to Educational Psychology: Applied Cognition and Motivation**

(1-1) 2 hours credit.

Application of learning strategies, self assessment and attribution training, examination of transitional stages students experience entering higher education. Focus on total student/master student needs. Laboratory required.

- 3103 Learning and Development in the School-Age Child**  
(3-0) 3 hours credit. Prerequisites: Sophomore standing; IDS 2103 recommended.  
An introduction to learning theories and physical, cognitive, social, and emotional characteristics of children, with applications to classroom behavior. Topics also include individual differences, the interpretation and purposes of tests and measurements, motivation, and classroom management.
- 3203 Adolescent Learning and Development**  
(3-0) 3 hours credit. Prerequisite: Sophomore standing.  
Study of the characteristics of secondary school students and the nature of the learning process. Covers the physical, social, emotional, and cognitive development of adolescents; individual differences; learning theories and their application to instruction; and principles of educational measurement and evaluation. Emphasis on relevance to the teaching-learning process.
- 3603 Introduction to Exceptionality**  
(3-0) 3 hours credit.  
A study of individuals, groups and populations designated or characterized as disabled, handicapped, deviant and exceptional by various agencies and organizations historically and currently in society. Etiology, characteristics, services and efficacy of treatment and intervention will be studied.
- 3623 Assessment of Exceptional Children**  
(3-0) 3 hours credit. Prerequisite: EDP 3603 or consent of instructor.  
An introduction to assessment of individuals with functional disabilities. Informal and formal assessment instruments, procedures and systems for assessment of aptitude, achievement, adaptive behavior language and abilities will be studied.
- 3643 Language and Cognitive Development and Dysfunction**  
(3-0) 3 hours credit. Prerequisite: EDP 3603 or concurrent enrollment in EDP 3603.  
A study of theories, research and practices related to language development and dysfunctions. The relationship of language, cognition and disabilities will be investigated.
- 3653 Practicum in Special Education (Introduction)**  
3 hours credit. Prerequisites: Concurrent enrollment in EDP 3603, EDP 3643, or consent of instructor.  
Treatment, educational and habilitative theories, research and practices will be studied. Observation and evaluation of services provided to individuals with disabilities will be required.
- 3663 Practicum in Special Education (Intermediate)**  
3 hours credit. Prerequisites: EDP 3603, EDP 3643, EDP 3653, and concurrent enrollment in EDP 3623, EDP 3633, or consent of instructor.  
The study of curriculum content, practices of habilitation, education and training provided to individuals with disabilities. Theories, research and contemporary practices will be emphasized in conjunction with evaluation of efficacy.

- 4603 Working with Parents of Exceptional Children**  
 (3-0) 3 hours credit. Prerequisite: Nine semester hours of special education coursework or consent of instructor.  
 A study of theories, research, and practices of parent and family involvement in the habilitative education and treatment of individuals with disabilities. History, research and contemporary issues in advocacy, legislation, training and consultation will be studied.
- 4653 Practicum in Special Education (Advanced)**  
 3 hours credit. Prerequisites: EDP 3603, EDP 3643, EDP 3653, EDP 3623, EDP 3633, EDP 3663 and concurrent enrollment in EDP 4603 or consent of instructor.  
 The study of the planning, application and evaluation of Individual Educational Plans (IEPs) and Individual Habilitation Plans (IHPs) in the specialized educational and related services provided under the law to individuals with disabilities. Students will be required to demonstrate competence in provision of services.
- 4953 Special Studies in Educational Psychology**  
 1-3 hours credit. Prerequisite; Consent of instructor.  
 Organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

## COURSE DESCRIPTIONS

### EDUCATION

#### (EDU)

- 3103 Education in American Society**  
 (3-0) 3 hours credit. Prerequisite: Sophomore standing.  
 Study of education as a social, economic, and moral force in our nation's development. Contemporary issues are related to their historical antecedents in order to demonstrate education's role in a democratic society. Topics discussed include religion and education, the development and structure of American schooling, and legal and ethical aspects of education. (Credit may not be earned for both EDU 3103 and EDU 3003.)
- 4003 Student Teaching: Endorsement**  
 3 hours credit. Prerequisites: Completion of Student Teaching requirements for a basic Teaching Certificate and consent of the Director of Student Teaching. Individuals must apply to the Director of Student Teaching one semester in advance.  
 Six consecutive weeks of full day student teaching in an endorsement area. Individuals pursuing a Kindergarten Endorsement will student teach in a Kindergarten classroom; individuals pursuing an English as a Second Language Endorsement (ESL) will be placed in a Texas Education Agency approved ESL Program.  
 NOTE: EDU 4003 may *not* be taken concurrently with EDU 4106, 4116, 4126, 4136, 4206, 4403, or 4413.



**4106 Student Teaching: Elementary**

6 hours credit. Prerequisites: Admission to an approved Teacher Certification program and consent of the Director of Student Teaching. Individuals must apply to the Director of Student Teaching one semester prior to that in which they intend to student teach.

Twelve weeks of full day student teaching in a regular elementary classroom under the supervision of university faculty. Weekly seminars explore issues in teaching practice.

**4116 Student Teaching: Secondary**

6 hours credit. Prerequisites: Admission to the Professional Semester and consent of the Director of Student Teaching. Individuals must apply to the Director of Student Teaching one semester in advance.

Twelve consecutive weeks of full day student teaching in grades six-twelve. Individuals pursuing a Basic Secondary Certificate, Options I or III, will student teach in the single teaching field for which certification is sought. Individuals pursuing a Basic Secondary Certificate, Options I, II, III, and IV, will have experience in each of the two teaching fields for which certification is sought. Meets student teaching requirements for a Secondary Certificate, Options I, II, III, and IV.

**4126 Student Teaching: Secondary—ESL**

6 hours credit. Prerequisites: Admission to the Professional Semester and consent of the Director of Student Teaching. Individuals must apply to the Director of Student Teaching one semester in advance.

Twelve consecutive weeks of full day student teaching in grades six-twelve, including six weeks of full days in one teaching field and six weeks of full days in a Texas Education Agency approved English as a Second Language (ESL) program. Individuals pursuing Bilingual Education or Generic Special Education will student teach six weeks of full days in one teaching field with students having identified special needs, and six weeks of full days in a Texas Education Agency approved English as a Second Language Program. Meets student teaching requirements for a Secondary Certificate, Options I, II, III, or IV, with an ESL Endorsement.

**4136 Student Teaching: All-Level**

6 hours credit. Prerequisite Admission to the Professional Semester and consent of the Director of Student Teaching. Individuals must apply to the Director of Student Teaching one semester in advance.

Twelve consecutive weeks of full day student teaching, including six weeks of full days in an elementary school (grades one-eight) and six weeks of full days in a secondary school (grades six-twelve) in the certificate area sought. Meets student teaching requirements for All-Level Certificate.

NOTE: Individuals may not concurrently pursue an All-Level Certificate and an Endorsement in Kindergarten and/or English as a Second Language (ESL).

**4206 Student Teaching—Dual Placement: Elementary and Early Childhood or Special Education or Bilingual Education**

6 hours credit. Prerequisites: Admission to an approved Teacher Certification program and consent of the Director of Student Teaching. Individuals must apply to the Director of Student Teaching one semester prior to that in which they intend to student teach.

Six consecutive weeks of full day student teaching in a regular elementary classroom and six consecutive weeks in an early childhood, special education or bilingual classroom under the supervision of university faculty. Weekly seminars explore issues in teaching practice.

**4403 Student Teaching: All-Level, Music—Elementary**

3 hours credit. Prerequisites: Admission to the Music Teacher Certification program and consent of the Director of Student Teaching. Must be concurrently enrolled in EDU 4403 and EDU 4503. Individuals must apply to the Director of Student Teaching one semester in advance. Six consecutive weeks of full day student teaching in an elementary school (grades one-eight) under the supervision of university faculty. Meets student teaching requirements for the elementary portion of the All-Level Certificate.

**4413 Student Teaching: All-Level, Music—Secondary**

3 hours credit. Prerequisites: Admission to the Music Teacher Certification program and consent of the Director of Student Teaching. Must be concurrently enrolled in EDU 4403 and EDU 4413. Individuals must apply to the Director of Student Teaching one semester in advance. Six consecutive weeks of full day student teaching in a secondary school (grades six-twelve) under the supervision of university faculty. Meets student teaching requirements for the elementary portion of the All-Level Certificate.

**4953 Special Studies in Education**

1-3 hours credit. Prerequisite: Consent of instructor. Organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

**4993 Honors Thesis**

(3-0) 3 hours credit. Prerequisite: Enrollment limited to candidates for honors in the Division of Education during the last two semesters. Approval by the Honors Program Coordinator. Supervised research and preparation for an honors thesis. May be repeated once with advisor's approval.

## COURSE DESCRIPTIONS INTERDISCIPLINARY STUDIES (IDS)

**2103 Individual, Family, and Community**

(3-0) 3 hours credit.  
A team-taught course, integrating approaches from a broad variety of social sciences. The course will focus on theories of the individual, the family, and the community.

**2113 Society and Social Issues**

(3-0) 3 hours credit.  
A team-taught course focusing on broad social and institutional phenomena, including ethnicity, gender, and social conflict. These phenomena will be approached through case studies.

- 2203 World Civilization to the Fifteenth Century**  
(3-0) 3 hours credit.  
Study of the cultural histories of particular civilizations important for understanding the modern world: classical Greco-Roman civilization, China for the Han and Tang dynasties, Latin America, medieval Europe, and Islam in the Middle East and Africa through the fifteenth century. Within a general framework of political, social, and economic history, the course emphasizes the literature, philosophy, art, and music of each of these civilizations. (Credit may not be earned for both IDS 2203 and HIS 2103.)
- 2213 World Civilization Since the Fifteenth Century**  
(3-0) 3 hours credit.  
Study of the contact of civilizations and cultural change since the fifteenth century. It emphasizes cultural history, literature, philosophy, art, and music of the following periods and movements: the Renaissance, the Scientific Revolution and the Enlightenment, the age of revolution and Romanticism, Victorian culture and imperialism, and the culture of the twentieth century. (Credit may not be earned for both IDS 2213 and HIS 2113.)
- 3003 Science and Humanity**  
(3-0) 3 hours credit.  
Study of the fundamentals of astronomy, biology, chemistry, geology, mathematics and physics, noting their effects on human development and advancement. The course will use an integrative approach regarding the nature of scientific inquiry, knowledge, and theory development and its effect on humanity today and in the future.
- 3103 Language and Culture in a Pluralistic Society**  
(3-0) 3 hours credit.  
Investigation of research findings related to cultural processes in institutional and societal contexts. The course examines theoretical principles related to different facets of language in society, including bilingualism, and explores culturally inclusive responses to human needs in pluralistic settings.
- 3303 Studies in Exceptionality**  
(3-0) 3 hours credit.  
Study of the nature, needs, characteristics, causes and incidence of exceptional children, including historical and legal foundations of identifying and serving exceptional children under state and federal regulations. Community options for exceptional children at various levels of ability will also be addressed.
- 3653 Music and Related Arts**  
(3-0) 3 hours credit.  
Study of the essential concepts of music and visual arts. An understanding of the cognitive content of each art will be reinforced by a variety of activities which relate directly to each artistic discipline. Commonalities and differences in the various arts will be investigated in terms of basic elements, means of creating, and experience. (Credit may not be earned for both IDS 3653 and MUS 3653.)

- 4113 Modes of Inquiry Across the Fields of Study**  
 (3-0) 3 hours credit. Prerequisites: Completion of general education requirements.  
 Study of thinking in the sciences, social studies, mathematics, language arts, and fine arts through interdisciplinary investigations. Course experiences include modeling, practice and analysis of ways of inquiring in the several subject areas, seeking their implications for interdisciplinary inquiries.

**COURSE DESCRIPTIONS  
 KINESIOLOGY AND HEALTH  
 (KAH)**

- 1001 Individual Physical Activities**  
 (0-3) 1 hour credit.  
 Practice in the techniques of individual physical activities. Sections focus on particular sports or fitness activities as indicated in the schedule of courses. May be repeated for credit, but not more than 6 hours of KAH 1001 or HPE 1001 alone or in combination with KAH 1101 or HPE 1101 will apply to a bachelor's degree.
- 1101 Team Sports**  
 (0-3) 1 hour credit.  
 Practice in the techniques of team sports. Sections focus on particular sports as indicated in the schedule of courses. May be repeated for credit, but not more than 6 hours of KAH 1101 or HPE 1101 alone or in combination with KAH 1001 or HPE 1001 will apply to a bachelor's degree.
- 2001 Skill Analysis in Physical Activity: Individual Activities**  
 (0-3) 1 hour credit.  
 Specialized activity instruction involving skills, drills, rules, regulations, and skill performance in a variety of selected individual activities. Credit cannot be earned for both HPE 2001 and KAH 2001.
- 2101 Skill Analysis in Physical Activity: Team Sports**  
 (0-3) 1 hour credit.  
 Specialized activity instruction involving skills, drills, rules, regulations, and skill performance in a variety of selected team sports. Credit cannot be earned for both HPE 2101 and KAH 2101.
- 2303 Foundations of Kinesiology**  
 (3-0) 3 hours credit.  
 Orientation to the profession. A study of history, philosophy, principles, objectives, and current concepts in kinesiology. Special examination of career potential within the profession. Credit cannot be earned for both HPE 2303 and KAH 2303.
- 2331 Physical and Motor Assessment**  
 (0-3) 1 hour credit.  
 The opportunity to develop individual physical fitness and motor ability profiles for students in kinesiology. Analysis of strengths and weaknesses in physical capacity. Credit cannot be earned for both HPE 2331 and KAH 2331.

- 2401     Gymnastics**  
(0-3) 1 hour credit.  
Practice in gymnastic activities including parallel bars, uneven parallel bars, still rings, pommel horse, vaulting, balance beam, and floor exercise. Credit cannot be earned for both HPE 2401 and KAH 2401.
- 2411     Rhythmical Activities and Dance**  
(0-3) 1 hour credit.  
Practice in rhythmical techniques and various types of dance. Credit cannot be earned for both HPE 2411 and KAH 2411.
- 2423     Intramurals and Recreation Programming**  
(3-0) 3 hours credit.  
Organization and administration of intramural programs, intramural activities, scheduling procedures, tournaments, participation units, officiating, extramurals, and other clubs. Credit cannot be earned for both HPE 2423 and KAH 2423.
- 2433     Skill Analysis in Physical Activity: Lifetime Sports**  
(3-0) 3 hours credit.  
Specialized activity instruction involving skills, drills, rules, regulations, and skill performance in a variety of selected lifetime sports activities. Credit cannot be earned for both HPE 2433 and KAH 2433.
- 2503     Foundations of Health**  
(3-0) 3 hours credit.  
Study of the history, principles, objectives, and current concepts of health. Credit cannot be earned for both HPE 2503 and KAH 2503.
- 2513     Personal and Family Health**  
(3-0) 3 hours credit.  
Overview of medical and scientific facts. Principles applied to healthful living for prevention and control of diseases. Credit cannot be earned for both HPE 2513 and KAH 2513.
- 3303     Athletic Injuries and Training Procedures**  
(3-0) 3 hours credit.  
Prevention and care of athletic injuries. A study of training and conditioning for the team and individual. Techniques and procedures for emergencies; diagnostic, preventive, and remedial measures. Organization of the training room facility. Credit cannot be earned for both HPE 3303 and KAH 3303.
- 3413     Tactics I**  
(3-0) 3 hours credit.  
Management and administration of physical activities for the adolescent to adult. Credit cannot be earned for both HPE 3423 and KAH 3423.
- 3423     Tactics II**  
(3-0) 3 hours credit.  
Management and administration of physical activities for the adolescent to adult. Credit cannot be earned in both HPE 3423 and KAH 3423.

**3443 Principles of Exercise and Physical Fitness**

(3-0) 3 hours credit.

Analysis of the nature of physical fitness, basic principles of exercise and concepts of physical fitness. A study of programs for developing and evaluating physical fitness. Credit cannot be earned for both HPE 3443 and KAH 3443.

**3513 Health Leadership**

(3-0) 3 hours credit.

Leadership and decision-making in health. Credit cannot be earned for both HPE 3513 and KAH 3513.

**3523 Health Management**

(3-0) 3 hours credit.

Organization, administration and supervision of health programs. Credit cannot be earned for both HPE 3523 and KAH 3523.

**3533 Drugs and Health**

(3-0) 3 hours credit.

Study of the use and abuse of drugs and other substances. Examines addiction, dependency, tolerance, motivation for use and effects of substance abuse on health and society. Credit cannot be earned for both HPE 3533 and KAH 3533.

**3543 Physical Growth and Development**

(3-0) 3 hours credit.

Review of physical growth and development as dynamic lifetime processes. The changes in early adolescence and implications for health professionals. Credit cannot be earned for both HPE 3543 and KAH 3543.

**4113 Evaluation**

(3-0) 3 hours credit.

Applications of tests and measurement theory. Emphasis on selection and administration of appropriate tests and interpretation of their results by fundamental statistical procedures. Credit cannot be earned for both HPE 4113 and KAH 4113.

**4343 Movement Science**

(3-0) 3 hours credit.

Study of concepts and qualities which are the basis of all movement and their application to perceptual motor development, physical fitness and sport skill proficiency for pre-adolescent children. Credit cannot be earned for both HPE 4343 and KAH 4343.

**4403 Motor Learning**

(3-0) 3 hours credit.

Study of psychomotor learning, including motor learning theories, motor and skill learning, state of performer, and application of techniques in motor learning and skill performance. Introduction to psychological and sociological aspects of physical activity. Credit cannot be earned for both HPE 4403 and KAH 4403.

- 4413 Coaching Athletics**  
(3-0) 3 hours credit.  
Theory of coaching pertinent to athletics. Emphasis on organization and administration in coaching. A study of content and philosophy involved in coaching a variety of sports. Credit cannot be earned for both HPE 4413 and KAH 4413.
- 4423 Adaptive Physical Activity**  
(3-0) 3 hours credit.  
Study of corrective and adaptive physical activity and programs for the exceptional person. Theory and implication of specific handicaps and disabilities. Credit cannot be earned for both HPE 4423 and KAH 4423.
- 4513 Consumer Health**  
(3-0) 3 hours credit.  
Study of the consumer's selection of health products and services, and the acquisition of basic knowledge regarding consumer health with a view towards providing students with information that will help them make wise decisions when selecting professional health care services, and products. Credit cannot be earned for both HPE 4513 and KAH 4513.
- 4523 Understanding Human Sexuality**  
(3-0) 3 hours credit.  
Study of human sexuality and its impact on our lives. Credit cannot be earned for both HPE 4523 and KAH 4523.
- 4533 Nutrition and Health**  
(3-0) 3 hours credit.  
Study of trends, attitudes, and practices regarding nutrition and its effects on health and fitness. Credit cannot be earned for both HPE 4533 and KAH 4533.
- 4543 First Aid and Safety**  
(3-0) 3 hours credit.  
Study and practice of current first aid and safety skills. Emphasis on application of skills in emergency situations. Credit cannot be earned for both HPE 4543 and KAH 4543.
- 4913 Independent Study**  
3 hours credit. Prerequisite: Permission in writing (form available) of the instructor, the student's advisor, the Division Director, and the Dean of the College in which the course is offered.  
Independent reading, research, discussion and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.
- 4953 Special Studies in Health and Kinesiology**  
3 hours credit. Prerequisite: Consent of instructor.  
Organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

- 4956 Internship in Health or Kinesiology**  
 6 hours credit. Prerequisite: Consent of instructor.  
 Supervised internship with selected health or recreational agencies.  
 Recommended for students seeking the degree without teacher  
 certification. No more than 6 hours will apply to a bachelor's degree.

## COURSE DESCRIPTIONS

### READING (RDG)

- 0011 Reading Review**  
 (1-0) 1 hour credit.  
 Individualized instruction to help students succeed at reading university  
 level materials. Students receive focused guidance on developing those  
 specific strategies that require improvement, including categories of  
 determining word meaning, understanding main ideas, identifying the  
 writer's purpose, and using critical reasoning and study skills.
- 0013 Reading Improvement**  
 (3-0) 3 hours credit.  
 Practical instruction in strategies for improving reading of university  
 level materials. Strategies developed include determining word meanings;  
 understanding main ideas and supporting details; identifying writer's  
 purpose, point of view, and intended meaning; analyzing relationships  
 among ideas; using critical reasoning when reading; and study skills.
- 3703 Introduction to Developmental Reading**  
 (3-0) 3 hours credit.  
 An overview of the development of reading across the grades. Special  
 emphasis is placed on how reading is learned and taught from  
 kindergarten through eighth grade. The course focuses on teaching  
 techniques for developing oral and written language facility, word  
 identification, and comprehension in readers of various sociocultural  
 backgrounds and abilities and addresses the issue of classroom  
 assessment of reading. (Credit may not be earned for both C&I 3703  
 and RDG 3703.)
- 3713 Introduction to Content Area Reading—Elementary**  
 (3-0) 3 hours credit.  
 Study of the learning and teaching of reading in the various content  
 areas of the elementary school. The course considers the range of reading  
 abilities of elementary students, texts used in elementary schools, and  
 strategies for teaching and evaluating vocabulary, comprehension, and  
 thinking skills in the elementary content areas. (Credit may not be  
 earned for both C&I 3713 and RDG 3713.)
- 3723 Children's and Adolescent Literature**  
 (3-0) 3 hours credit.  
 Study of written and oral literature for children from first to twelfth grade  
 from a combination of literary and child development perspectives. The  
 history and development of children's and adolescent books are stressed,  
 as well as genres, elements, and devices found in the literature. Such  
 factors discussed in light of the social and cognitive development of  
 children and how they would affect the interaction of children with text.



- 3733 Reading Problems**  
(3-0) 3 hours credit.  
Study of intellectual, psycholinguistic, neuropsychological, affective, and social factors related to difficulty in decoding and comprehending written text. Attention is also given to a variety of means for assessing literacy achievement and skill and to how reading problems can be remediated. Twenty hours of directed field experience in elementary/middle school classrooms are required. (Credit may not be earned for both C&I 3743 and RDG 3733.)
- 3743 Language, Literacy, and Culture**  
(3-0) 3 hours credit.  
Considers language development, first and second language reading and writing processes, the role of culture and ethnicity, social and regional language variation, socioeconomic factors and linguistic and cultural diversity as they relate to literacy in various communities and school settings.
- 3753 Oral Language and Reading**  
(3-0) 3 hours credit.  
Study of the relations between oral language and reading. Topics include sound-symbol relations and the reading process, dialect and reading, second language learning and reading, relations between oral discourse and written discourse.
- 3763 Reading and Studying as a Cognitive Process**  
(3-0) 3 hours credit.  
Examines reading as a cognitive process and its role in study practices in school. Considers attitude and motivational factors, text types and study, use of outlines, notetaking, summary writing, synthesis and critical thinking and analysis. Cognitive processes, memory, metacognitive strategies, and test-taking skills are addressed.
- 3773 Introduction to Content Area Reading—Secondary**  
(3-0) 3 hours credit.  
Study of the reading process and of materials and techniques for teaching reading in the secondary school. Considers the range of reading ability of secondary students, texts used, and strategies for teaching vocabulary, word recognition, comprehension, and learning in a variety of content areas. Attention is given to diagnosis and treatment of reading difficulties at the secondary school level. (Credit may not be earned for both C&I 3763 and RDG 3773.)
- 4103 Reading Comprehension**  
(3-0) 3 hours credit.  
Study of the reading comprehension process, including how various textual, reader-based, and contextual factors affect the understanding of written text and how reading comprehension can be maximized. Twenty hours of directed field experience in elementary/middle school classrooms are required.

**4113 Relationship between Reading and Writing**

(3-0) 3 hours credit.

Examines how knowledge of written language and the writing process can help individuals become more effective readers and writers. Focuses on the role of author-reader relationships, audience, text structure, purpose, and meaning across reading-writing situations.

**4123 The Social Psychology of Literacy**

(3-0) 3 hours credit.

Social and sociolinguistic factors that influence talk, reading, and writing in various social situations are considered. Attention is given to adult-child interaction, peer groups, discourse community, school organization, and student and teacher expectations, beliefs, and values about learning and teaching.

**4133 Critical Issues in Reading Research**

(3-0) 3 hours credit.

Examines issues critical to the field of reading and reading education using a special topics format. Critical research issues, including such themes as text processing, text response and interpretation, beginning reading, and assessment of literacy learning will be addressed, as well as new research measures and implications of research findings for educational theory and practice.

**4913 Independent Study**

(3-0) 3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's advisor, the Division Director, and the Dean of the College in which the course is offered.

Independent reading, research, discussion and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

**4953 Special Studies in Reading**

(3-0) 3 hours credit. Prerequisite: Consent of instructor.

Organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

## **DIVISION OF SOCIAL AND POLICY SCIENCES**

The Division of Social and Policy Sciences offers Bachelor of Arts Degrees in Criminal Justice, Geography, Political Science, and Sociology.

At least 30 credit hours of course work are required to fulfill a social and policy sciences major. The 30 hour total is considered a minimum, and students are encouraged to deepen and broaden their control of their field through careful allocation of some of their elective credit hours.

All social and policy sciences majors require the student to complete at least six semester hours of support work. These courses, which require the advisor's advance approval, should serve to introduce the student to aspects of the social sciences in addition to those entailed in the course work within the student's major discipline.

### **INTERNSHIP STUDY**

Majors in the Division of Social and Policy Sciences may apply 3 or 6 semester hours of internship study to their baccalaureate program. Internship entails supervised experience usually within selected organizations in the San Antonio area. Placement is arranged by the Internship Coordinator of the Division of Social and Policy Sciences. Supervision and grading of the internship experience is normally done by Division faculty members. Students from majors other than the social sciences are welcome to participate but should consult with their faculty advisors regarding the role of the internship within their own degree programs. Further information can be obtained from the Internship Coordinator.

### **DIVISIONAL HONORS**

The Division of Social and Policy Sciences designates certain of its outstanding students as Honors students and provides the opportunity for advanced study under close faculty supervision.

Selection of students for admission to the Division Honors Program is based on: 1) the student's academic performance, and 2) recommendation by the faculty of the student's major discipline. To be eligible for the program students must have a minimum grade-point average of 3.00 overall at UTSA and a minimum grade-point average of 3.50 in their major at UTSA. The minimum grade-point averages must be maintained for students to receive the approval of the Division Honors Committee and the discipline faculty. Students admitted to the Honors program are expected to enroll in the appropriate Honors Thesis course during the final two semesters in residence. The completed thesis must be approved by the supervising faculty sponsor and another Divisional faculty member. Students interested in this program should contact their faculty advisors for additional information.

### **BACHELOR OF ARTS DEGREE IN CRIMINAL JUSTICE**

This program is intended to provide the opportunity for a comprehensive study of criminal justice with emphases in Law Enforcement, Corrections-Juvenile Justice, Legal Studies, and Security Management. Students completing the degree may pursue professional careers in government or the private sector as well as apply for admission to law or graduate schools.

The minimum number of semester hours required for this degree, including the 42 hours of General Education Requirements, is 126. The Criminal Justice major through the consultation with faculty advisors, should choose elective courses within the General Education Requirements which will develop fundamental awareness of the complex social and cultural issues in contemporary American society.

All candidates for the degree must complete:

A. 36-39 semester hours of Criminal Justice coursework as follows:

1. 6 semester hours of introductory studies:

- |     |      |  |
|-----|------|--|
| CRJ | 2113 | The American Criminal Justice System, or equivalent  |
| CRJ | 3003 | Criminal Justice Foundations. No more than 12 hours of Criminal Justice may be taken at UTSA before completing CRJ 3003. |

2. 18 semester hours of upper-division core:

- |     |      |  |
|-----|------|--|
| CRJ | 3153 | Nature of Crime and Justice, or SOC 3113 Criminology |
| CRJ | 3213 | Administrative Organization                          |
| CRJ | 3623 | Substantive Criminal Law                             |
| SSC | 3013 | Conceptualization and Measurement in Social Research |
| SSC | 3023 | Social Research Design and Applications              |
| CRJ | 4973 | Senior Seminar in Criminal Justice                   |

3. 9 semester hours from one of the following areas of emphasis:

a. Law Enforcement

- |     |      |  |
|-----|------|--|
| CRJ | 3133 | Basic Criminalistics                     |
| CRJ | 3143 | Intermediate Criminalistics              |
| CRJ | 4123 | Concepts of Investigation                |
| CRJ | 4413 | Contemporary Police Practices            |
| CRJ | 4423 | Issues in Law Enforcement Administration |

b. Corrections-Juvenile Justice

- |     |      |                                      |
|-----|------|--------------------------------------|
| CRJ | 3513 | Corrections: Theory and Practice     |
| CRJ | 3533 | Correctional Alternatives            |
| CRJ | 3543 | Delinquency and Juvenile Justice     |
| CRJ | 4613 | Correctional Counseling and Services |

c. Legal Studies

- |     |      |                                  |
|-----|------|----------------------------------|
| CRJ | 3603 | Para-Legal Management Practices  |
| CRJ | 3613 | Legal Research and Writing       |
| CRJ | 3633 | Trial and Evidence               |
| CRJ | 4633 | Criminal Procedure               |
| CRJ | 4813 | Law, Courts and the Legal System |

#### d. Security Management

- CRJ 3163 Introduction to Security Management
- CRJ 3193 Security Management Practices
- CRJ 4203 Issues in Security Management
- CRJ 4733 Intelligence Programs and National Security

4. 3-6 semester hours of CRJ 4933-6 Internship in Criminal Justice, to be taken in consultation with the student's faculty advisor. 3-6 semester hours of appropriate upper-division coursework may be taken in lieu of the Internship if a student has documented equivalent employment in a criminal justice position.

B. 15 semester hours of upper-division electives chosen in consultation with the student's advisor.

C. 33 semester hours of electives.

### COURSE DESCRIPTIONS CRIMINAL JUSTICE (CRJ)

- 2113 The American Criminal Justice System**  
(3-0) 3 hours credit.  
Philosophy and history of criminal justice in America, examination of criminal justice agencies operating as an interacting system: police and security agencies, courts, and corrections.
- 3003 Criminal Justice Foundations**  
(3-0) 3 hours credit.  
A course designed for new criminal justice majors to orient them to central themes in criminal justice, to encourage critical, ethical systematic thinking, to develop notetaking and communication skills, to offer training in library research and report preparation, and to stimulate interest in careers and professionalism in justice delivery organizations.
- 3133 Basic Criminalistics**  
(3-0) 3 hours credit.  
Application of the physical and natural sciences to the administration of criminal justice probability, value and limitation of various types of physical evidence, and basic processing techniques.
- 3143 Intermediate Criminalistics**  
(3-0) 3 hours credit. Prerequisite: CRJ 3133 or equivalent.  
Application of principles of identification and individualization to common, frequently occurring physical evidence materials with emphasis on trace evidence and biological materials.
- 3153 Nature of Crime and Justice**  
(3-0) 3 hours credit.  
A multidisciplinary survey of positivism and classical theories of crime causation, with an overview of major crime control strategies. Incidence and patterns of violent, economic, and public order crimes may be explored.

- 3163 Introduction to Security Management**  
(3-0) 3 hours credit.  
Survey of security management in business, industry, and government; issues affecting the relationship between publicly-funded law enforcement and the private sector; theory of public and private protection responsibilities.
- 3193 Security Management Practices**  
(3-0) 3 hours credit.  
A study of the application of physical, personnel and information security practices. Theory and application of physical protection, employee integrity programs and information control measures. Management perspectives on security program planning, integration and implementation.
- 3213 Administrative Organization**  
(3-0) 3 hours credit. Prerequisite: CRJ 2113 or equivalent required.  
Theories and applications in the study of criminal justice organizations. Examination of traditional and innovative approaches to justice delivery in public and private agencies.
- 3513 Corrections: Theory and Practice**  
(3-0) 3 hours credit.  
A study of the history, philosophy and practice of corrections in America. Theories and practices of incarceration; legal and administrative issues surrounding imprisonment and the death penalty.
- 3533 Correctional Alternatives**  
(3-0) 3 hours credit.  
A study of probation, parole and other community-based correctional programs. Examines policies and procedures; methods of selection and prediction; management and supervision styles; and evaluative research on their effectiveness.
- 3543 Delinquency and Juvenile Justice**  
(3-0) 3 hours credit.  
Analysis of the extent, distribution and varieties of juvenile crime; examination of major theories of causation, and research on prediction and prevention. History and philosophy of juvenile justice and development of juvenile law and judicial process.
- 3603 Para-Legal Management Practices**  
(3-0) 3 hours credit.  
Examines the role and function of para-legal management practices in a variety of organizational settings. Integration of theory and practice emphasized.
- 3613 Legal Research and Writing**  
(3-0) 3 hours credit.  
Detailed study of theory and practice of legal research. Development and refinement of legal writing techniques.
- 3623 Substantive Criminal Law**  
(3-0) 3 hours credit. Prerequisite: CRJ 2113 or equivalent recommended.  
Jurisprudential philosophy and case study of common law and statutory

crimes; includes functions and development of substantive criminal law, elements of specific offenses; defenses.

**3633 Trial and Evidence**

(3-0) 3 hours credit.

Issues and problems of proof in civil and criminal trials, admissibility, examining witnesses, constitutional considerations, exclusionary rules.

**4123 Concepts of Investigation**

(3-0) 3 hours credit. Prerequisite: CRJ 3133 or consent of instructor.

Examination of theories and practices of the investigation process in the criminal justice system; specific operational techniques; application of innovative techniques.

**4203 Issues in Security Management**

(3-0) 3 hours credit. Prerequisite: Consent of instructor.

Managerial aspects of security in both public and private sectors, security management issues associated with employment screening and testing; uses of technological devices; legal challenges to security practices; safety-security conflicts; white collar crime; industrial espionage; regulatory constraints; and others.

**4413 Contemporary Police Practices**

(3-0) 3 hours credit. Prerequisite: Consent of instructor.

Examination of the management of law enforcement organizations through administrative structure and process. Analysis of program development and implementation in providing police service.

**4423 Issues in Law Enforcement Administration**

(3-0) 3 hours credit. Prerequisite: Consent of instructor.

The major issues confronting law enforcement administration are examined, including those related to personnel, technological change, manpower utilization, civil liability, and programs designed to improve the delivery of law enforcement services.

**4613 Correctional Counseling and Services**

(3-0) 3 hours credit. Prerequisite: Consent of instructor.

The role and techniques of counseling and interviewing in correctional programs. Study of service delivery programs tailored to the specific needs of the correctional clients. Recommended for all students who plan to engage in the counseling, advising and interviewing of offenders, victims or justice system employees.

**4633 Criminal Procedure**

(3-0) 3 hours credit. Prerequisite: CRJ 3623 or consent of instructor.

A procedurally oriented discussion of criminal law, including law of arrest, search and seizure, preliminary examination, bail, the grand jury, indictment and information, arraignment, trial and review.

**4713 Organized and White Collar Crime**

(3-0) 3 hours credit. Prerequisite: Consent of instructor.

Study of the development of organized and white collar criminal activity through generic and legal definitions. Federal and state relationships in the response of the criminal justice system to these phenomena.

- 4723 The Media and Criminal Justice**  
(3-0) 3 hours credit. Prerequisite: Consent of instructor.  
Impact of radio, television, motion pictures, records, books, and newspapers on the public's perception of criminal justice media images of events, conditions and people associated with the criminal justice system.
- 4733 Intelligence Programs and National Security**  
(3-0) 3 hours credit. Prerequisite: Consent of instructor.  
Examines a wide range of issues concerning intelligence and national security.
- 4743 Crime in Fiction**  
(3-0) 3 hours credit.  
An examination of fictional characterizations of crime and justice, fictional applications of social science methodologies, and concerns for social conditions and crime through such authors as Chekov, Dickens, Dostoyevsky, Norris, Puzo, Twain, Wright, Wambaugh and others.
- 4753 Criminal Justice Policymaking**  
(3-0) 3 hours credit.  
Examines the response of law and the justice system to crime and violence. Emphasis is given to the origins, incentives, conditions organizations, initiatives and outcomes involved in criminal justice policymaking.
- 4763 Great Controversies in American Justice**  
(3-0) 3 hours credit.  
An intensive study of major legal and social controversies in American justice, both historical and contemporaneous. Emphasis is given to matching concepts, theories and models of justice with factual events, laws, administrative decisions and policies, and judicial holdings.
- 4813 Law, Courts and the Legal System**  
(3-0) 3 hours credit.  
Examines American court systems, state and federal, their powers, remedies, limitations, procedures under the case method in civil and criminal matters; the contributions of courts to governance and how they produce or fail to provide justice.
- 4913 Independent Study**  
3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's advisor, the Division Director, and the Dean of the College in which the course is offered.  
Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.
- 4933-6 Internship in Criminal Justice**  
3 or 6 hours credit. Prerequisites: CRJ 3213 and 3623; CRJ 3153 or SOC 3113; at least one course in area of emphasis; consent of academic advisor and Internship Coordinator prior to registration.  
Supervised experience in an administrative setting which provides the opportunity to integrate theory and practice in criminal justice agencies.



May be repeated for credit when agency setting varies, but no more than 6 hours will apply to a bachelor's degree.

**4953 Special Studies in Criminal Justice**

3 hours credit Prerequisite: Consent of instructor.

An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but no more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

**4973 Seminar in Criminal Justice**

(3-0) 3 hours credit. Prerequisite: Senior standing and consent of instructor.

A seminar reserved for criminal justice majors during their senior year. Review of significant new research or case studies in criminal justice; individualized research projects may be required. May not be repeated for credit.

**4993 Honors Thesis**

(3-0) 3 hours credit. Prerequisites: Enrollment limited to candidates for honors in criminal justice during their last two semesters; completion of honors examination and approval by the Honors Program Coordinator. Supervised research and preparation of an honors thesis. May be repeated once with advisor's approval.

## **BACHELOR OF ARTS DEGREE IN GEOGRAPHY**

The minimum number of semester hours required for this degree, including the 42 hours of General Education Requirements, is 120.<sup>39</sup>

All candidates for the degree must complete:

A. 33 semester hours in the *major*, 24 of which must be at the upper-division level.

1. 18 semester hours of required courses are:

a. 6 semester hours:

GRG	2613	Physical Geography
GRG	2623	Human Geography

b. 6 semester hours from:

GRG	3113	Geography of the U.S. and Canada
GRG	3123	Geography of Latin America
GRG	3153	Geography of Texas
GRG	3163	Geography of the American West

<sup>39</sup>Thirty-nine of the total semester hours required for the degree must be at the upper-division level.

Students seeking teacher certification should consult the Undergraduate Certification Programs in Education brochure for information. Undergraduates seeking elementary teacher certification must complete the new Interdisciplinary Studies degree; refer to this section of the catalog.

- c. 6 semester hours: SSC 3013 Conceptualization and Measurement in Social Research; and SSC 3023 Social Research Design and Applications
- 2. 15 additional semester hours of geography electives chosen in consultation with the student's advisor. A maximum of six of these hours, as approved by student's advisor, *may* be applied to the major from selected courses in the following three areas:
  - a. Urban and Economic Studies
  - b. International Studies
  - c. Earth Science and Resources
- B. 6 semester hours of courses in the social sciences outside the major chosen with the consent of the advisor.
- C. 39 semester hours of *electives*.

### COURSE DESCRIPTION GEOGRAPHY (GRG)

- 1013 Fundamentals of Geography**  
(3-0) 3 hours credit.  
Introduction to the study of physical and cultural features on the earth, their distributions, causes and consequences to man. Topics include landforms, climate, natural resources, population, human behavior in spatial context, economic growth and urbanization.
- 2613 Physical Geography**  
(3-0) 3 hours credit.  
Study of the earth's major landforms and climatic patterns, the processes giving use to these patterns, and their relationship to human activity.
- 2623 Human Geography**  
(3-0) 3 hours credit.  
Study of the relationship between the social and spatial structure of society, including spatial stereotyping, spatial perception, human territoriality, innovation diffusion, migration, and spatial planning.
- 2633 World Regional Geography**  
(3-0) 3 hours credit.  
Study of the world's regions, focusing on salient physical, cultural, economic, and political characteristics, including physiography, climate, natural resources, population, economic structure and development, urban growth, cultural institutions, and political structure. Regions include North America, Latin America, Europe, Middle East/North Africa, Sub-Saharan Africa, South Asia, East Asia, USSR, and Australasia.
- 3113 Geography of the U.S. and Canada**  
(3-0) 3 hours credit.  
Selected geographic aspects of the major regions of the United States and Canada emphasizing current social and economic issues in these regions.

- 3123 Geography of Latin America**  
(3-0) 3 hours credit.  
Selected geographic aspects of Mexico, Central America, the West Indies, and South America, emphasizing economic development and social change.
- 3153 Geography of Texas**  
(3-0) 3 hours credit.  
An analysis of the physical, economic, and cultural patterns of the State of Texas as they vary across its geographic regions. Examines physical and settlement patterns, changes in patterns of agriculture, and manufacturing, population and regional growth issues.
- 3163 Geography of the American West**  
(3-0) 3 hours credit.  
Study of the region's diverse physical geography, the relationship between transportation, natural resources, and the developing American frontier, the past and present geography of Native Americans, and the cultural ecology of pioneer settlement.
- 3213 Cultural Geography**  
(3-0) 3 hours credit.  
Study of human culture hearths, the distribution of languages and religion, environmental perception, environmental determinism, and human settlement patterns.
- 3313 Cartography**  
(3-0) 3 hours credit. Prerequisite: Consent of instructor.  
The design, construction, and reproduction of maps; the history of mapping and cartographic theory.
- 3323 Spatial Analysis**  
(3-0) 3 hours credit. Prerequisite: Consent of instructor.  
Application of mathematical and statistical analysis to spatial data. Topics may include geographic sampling, spatial pattern analysis, and techniques of areal association and classification.
- 3513 Urban Geography**  
(3-0) 3 hours credit.  
Topics include the relationship between the physical environment and urbanization; the origin and evolution of cities; urban hierarchies; models of internal structure; and land uses in American, Third World, and other urban centers.
- 3523 Introduction to Urban Planning**  
(3-0) 3 hours credit.  
An introduction to the nature, use, purpose, and preparation of a master plan for the future physical growth and development of a community. The course focuses on the planning process by which a city prepares and implements its master plan. (Formerly URB 3723: Credit cannot be earned for both GRG 3523 and URB 3723.)
- 3533 Geography of Economic Activity**  
(3-0) 3 hours credit.  
Analysis of production at local, regional, and national scales. Agricultural, industrial, retail and service location are discussed with the use of case studies.

**3613 Conservation of Resources**

(3-0) 3 hours credit.

A survey of the distribution of world resources, with special emphasis on new and novel solutions to problems of resource scarcity. Topics include food, scenic and recreational resources, and other selected components of the biosphere and lithosphere.

**3633 Geography of Development**

(3-0) 3 hours credit.

Survey and analysis of economic growth and social change in different parts of the world. Topics may include the evolution of global inequalities, the definition of development, the impacts of population growth and migration, and the role of agriculture, industry, and transportation.

**3713 Weather and Climate**

(3-0) 3 hours credit.

Analysis of the elements and causes of daily weather climatic classification, and climate change. Study of world distributions and components of climate.

**3733 Urban and Regional Analysis**

(3-0) 3 hours credit.

Applied models of urban and regional growth, structure, interaction, influence, and inequality over space, with emphasis on the United States. Stresses practical skills.

**4913 Independent Study**

3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's advisor, the Division Director, and the Dean of the College in which the course is offered.

Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

**4933-6 Internship in Geography**

3 or 6 hours credit. Prerequisite: Consent of internship coordinator.

Supervised experience relevant to geography within selected community organizations. A maximum of 6 credit hours may be earned through Internship in Geography.

**4953 Special Studies in Geography**

3 hours credit. Prerequisite: Consent of instructor.

An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

**4993 Honors Thesis**

3 hours credit. Prerequisite: Enrollment limited to candidates for honors in geography during their last two semesters; completion of honors examination and approval by the Honors Program coordinator.

Supervised research and preparation of an honors thesis. May be repeated once with advisor's approval.

## BACHELOR OF ARTS DEGREE IN POLITICAL SCIENCE

The minimum number of semester hours required for this degree, including the 42 hours of General Education Requirements, is 120.<sup>40</sup>

All candidates for the degree must complete:

A. 33 semester hours are required to complete the *major*, 24 of which must be at the upper-division level. Courses must be selected in the following manner:

1. 6 semester hours of courses from POL 2503-2693
2. 3 semester hours of SSC 3013 Conceptualization and Measurement in Social Research
3. 18 semester hours of political science electives, fifteen of which must be at the upper-division level, with at least 3 hours in each of the following areas:

(a) American Politics

(b) Political Theory, chosen from the following:

- POL 3103 Political Ideology
- POL 3113 American Political Theory
- POL 3133 Political Philosophy: Ancient and Medieval
- POL 3143 Political Philosophy: Modern
- POL 3153 Political Philosophy: Contemporary

(c) Comparative Politics or International Relations

(d) Public Administration or Public Law

With advisor approval, a maximum of 6 hours may be applied to the major from the following disciplines: Economics (ECO), History (HIS), Sociology (SOC), and Social Science (SSC).

4. 3 semester hours of Social Science Courses (SSC)
5. One senior level seminar from courses POL 4153, POL 4973 or designated sections of POL 4953.

B. 6 semester hours of courses in the social sciences outside the major chosen with consent of the advisor

C. 39 semester hours of *electives*.

(Public Administration Emphasis: Students interested in a Public Administration emphasis within the Political Science major should consult with their faculty advisor concerning specific course requirements and scheduling.)

<sup>40</sup>Thirty-nine of the total semester hours required for the degree must be at the upper division level.

Students seeking teacher certification should consult the Undergraduate Certification Programs in Education brochure for information.

**COURSE DESCRIPTIONS  
POLITICAL SCIENCE  
(POL)**

- 1023      The Politics of the American Economy**  
(3-0) 3 hours credit.  
The Constitution, the courts and government economic intervention. The new industrial state. Corporations, unions, and government. Consumer politics. Fiscal and monetary policy. The budget. Applies to the legislative requirement in United States government, (Formerly POL 2063; credit cannot be earned for both 1023 and 2063.)
- 1053      Introduction to American Politics**  
(3-0) 3 hours credit.  
Constitutional theory and political practice in the United States. Political behavior, parties and pressure groups, the Presidency and Congress, the judiciary, contemporary public policy issues. Applies to the legislative requirement in United States government.
- 1083      The United States in the World**  
(3-0) 3 hours credit.  
The development of conceptions of the United States' role in the world. The foreign policy decision-making process and its legal and constitutional basis. The relationship of domestic politics to the conduct of foreign policy. Applies to the legislative requirement in United States government.
- 1133      Introduction to Texas Politics**  
(3-0) 3 hours credit.  
Constitutional theory and political practice in Texas. Constitutional development, the Governor and the Legislature, the judiciary, parties, pressure groups, county, city, and town government. Applies to the legislative requirement in Texas government. (Formerly POL 1043; credit cannot be earned for more than 3 hours from among 1043, 1133 1143 and 2043.)
- 1173      American State and Local Politics**  
(3-0) 3 hours credit.  
A comparative examination of state constitutions, governmental structures, and politics, with special emphasis on Texas. Applies to the legislative requirement in Texas government. (Formerly POL 2073; credit cannot be earned for both 1173 and 2073.)
- 2023      Civil Liberties in American Law and Practice**  
(3-0) 3 hours credit.  
The Bill of Rights and its contemporary application in the United States. The theory and history of civil liberties in America. Freedom of religion and expression; privacy; legal due process; equal protection; etc. Applies to the legislative requirement in United States government.
- 2083      Current Issues in World Politics**  
(3-0) 3 hours credit.  
An examination of the issues which divide the people of the world. The structure of contemporary world problems will be studied and possible

strategies for the reduction of international conflict will be assessed. Topics may include nuclear proliferation, world hunger, revolution and intervention, transnational enterprises, competing ideologies of international relations, and global ecology.

**2503 Introduction to Political Theory**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The fundamental concepts and problems of politics as viewed by the classical political philosophers and contemporary theorists, justice, power, authority, obligation freedom, equality.

**2513 Public Administration and Public Policy**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The role of bureaucratic agencies in the formulation and implementation of public policy. Organization theory and administration in the public sector. While the approach of the course is comparative, special emphasis is placed on bureaucracy in the United States.

**2533 Introduction to Political Science**

(3-0) 3 hours credit.

An introduction to the discipline of political science, with particular emphasis devoted to its development from 1880 to the present. Topics may include types of political institutions, uses of political science, participation by political scientists in public affairs or public policy, and career options available to political science majors.

**2603 International Politics**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The major issues of North-South and East-West conflicts will be explored. International aid and trade transnational enterprises, economic development and debt, military conflicts and nuclear weapons, and the new frontiers of oceanic resources, tropical forests, and outer space.

**2623 Law and Society**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

An examination of the role of law in society. Topics examined may include: natural law; legal realism; constitutional, statutory, common, civil, socialist, and administrative law. The structure and functions of the judiciary, police, and legal profession.

**2633 Comparative Politics**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

A comparative examination of the diverse forms, goals, styles, and practices of government in Western, Communist, and development societies. Several major polities will be studied in detail.

**3083 Ethnic Politics in the United States**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The role of ethnic and racial minorities in the politics of the United

States; the responsiveness of existing political structures to ethnic problems; ethnic political organizations and influence.

**3093 Mexican-American Politics**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

This course provides an opportunity to study Mexican-American participation in the electoral process, political and economic institutions, labor organizations, and alternative modes of political action.

**3103 Political Ideology**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

An examination of ideology as a social phenomenon affecting political behavior, and of the specific doctrines of liberalism, socialism, conservatism, fascism, and Communism.

**3113 American Political Theory**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The political theory of the Constitution; the Federalist Papers; Adams; Jefferson; Paine; Calhoun; Thoreau; Social Darwinism; Pragmatism; twentieth-century political thought.

**3133 Political Philosophy: Ancient and Medieval**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The major works of Western political philosophy from ancient times to the Renaissance. Writers examined may include Plato, Aristotle, Thucydides, Augustine, Machiavelli.

**3143 Political Philosophy: Modern**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The major works of political philosophy from the Renaissance to the nineteenth century. Writers examined may include Hobbes, Locke, Rousseau, Hegel, Marx, Mill.

**3153 Political Philosophy: Contemporary**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

Political thought from the late nineteenth century to the present. Topics examined may include contemporary Marxism and critical theory, analytic political theory, positivism and social science, phenomenological approaches, existentialism, contemporary ethics.

**3223 Judicial Politics**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

Political behavior of the major participants in the judicial process: judges, attorneys, juries, defendants, litigants; the political and administrative context of the judicial process; judicial-executive and judicial-legislative relations; the impact of court decisions.



- 3233 Political Campaigns and Elections**  
 (3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
 A study of the ways in which public officials are recruited and elected in the United States and other democracies. Campaign strategy and tactics; nominations and primaries; the legal framework of elections; the problem of constituency; voting studies; campaign finance.
- 3243 Political Socialization, Mass Media, and Public Policy**  
 (3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
 This course explores the acquisition of political attitudes, the role of the mass media in society and politics and the relationship between political attitudes and values, the mass media and public policy. (Formerly POL 3253, 3263, and 3273. Credit cannot be earned for POL 3243 and POL 3253, 3263 or 3273 or PSY 3353 or SOC 3163.)
- 3283 The American Presidency**  
 (3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
 The President's role in the American political system. Topics may include the constitutional framework and historical development of presidential powers. Presidential personality. Legislative, foreign policy and war-making powers. (Formerly POL 3303, credit cannot be earned for both POL 3303 and 3283.)
- 3313 The American Federal System**  
 (3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
 The political theory of federalism; the constitutional provisions. Interstate coordination of policies; local-state-federal relations; the political role of private and public interest within the federal framework.
- 3323 Constitutional Law**  
 (3-0) 3 hours credit. Prerequisite: POL 2023, 2623 or HIS 3093, or consent of instructor.  
 An examination of major constitutional issues, past and present, through the intensive study of leading cases. Recommended for pre-law students. Applies to the legislative requirement in United States government.
- 3333 Political Power**  
 (3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
 A theoretical and empirical analysis of power in the political setting. Group, elite, organizational, and structural approaches will be considered. Case studies of the translation of economic and social power into political power.
- 3363 Political Parties and Interest Groups**  
 (3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
 The function of political parties on the political process, and interest groups, their function as private governments and their role in shaping public policy.

**3373 The Legislative Process**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The functions, structures, and politics of legislatures and their relationships to their constituencies and other branches of government.

**3383 Comparative Communist Politics**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

A comparative examination of government and politics in selected Communist states, such as East Germany, Yugoslavia, China and Cuba. The ideological, cultural, and economic setting of politics. The international relations of communist states.

**3393 Latin American Politics**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

An examination of political institutions and the relationship to social and economic change in Latin America. Course will emphasize profiles of major Latin American countries, such as Mexico, Brazil, Argentina, Peru, and Cuba.

**3403 European Politics**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The interplay of politics with the changing social and economic environment in the advanced industrial societies of Western Europe. Elites, participation, governmental structures, party systems, interest groups, and public policy will be examined in several selected polities and the Common Market.

**3413 The Politics of Urban Development**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

This course offers an opportunity to pursue a political-economic analysis of the metropolis focusing on the problems and conflicts stemming from urban growth and stagnation. Topics examined may include uneven development, planning, industrial development policy, taxation, intergovernmental rivalry. Case studies may be drawn from societies other than the U.S.

**3423 Politics in the Soviet Union**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

Ideology, politics, and government in the Soviet Union. The social and economic context.

**3443 Asian Politics**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

A comparative examination of the political systems of selected Asian nations and their attempts to deal with problems of social economic, and political change. Nations studied may include Japan, China, India, and Korea.

- 3453 The Politics of Mexico**  
(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
Background to contemporary political system of Mexico, including Independence, foreign intervention, the Diaz regime, and the 1910-17 revolution. Other topics may include the constitution, the structure of government, political parties, the presidency, economic development and policy, contemporary leadership and elites.
- 3463 Politics of the Third World**  
(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
The political system of various Third World nations. An inquiry into the political and economic problems of these countries, such as development, instability, political change. (Formerly POL 3423; credit cannot be earned for both POL 3423 and POL 3463.)
- 3473 Theories and Problems in Latin American Politics**  
(3-0) 3 hours credit. Prerequisite: One of the following: POL 3393, POL 3453, SSC 3533, HIS 2533, or consent of instructor.  
Advanced survey of major theories about Latin American problems and major problems in Latin American political and economic development. Theories of dependency, corporatism, bureaucratic authoritarianism, and transitions of democracy. Selected problems such as political stability, land reform, economic integration, multinational corporations, inflation, foreign debt, revolution and reform, military in politics.
- 3483 Politics of the International Economy**  
(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
A course to demonstrate the linkage between politics and economics. Students will be introduced to the current international economic system as well as money and trade. Foreign aid, Tariff and Non-tariff barriers may also be analyzed.
- 3493 Politics of the Middle East**  
(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
An examination of past, present and future of Middle East politics, with an emphasis on culture, politics, religion and conflicts in the area. The international relations of Mideastern countries as well as superpowers' involvement.
- 3503 American Foreign Policy Since World War II**  
(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
Major private interests and public institutions involved in American foreign policy-making; public opinion and foreign involvement; specific policies toward international organizations and major world regions.
- 3513 International Organizations**  
(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.  
Major issues involving international organizations; nationalism and globalism; financing problems; international staffing; voting patterns;

peacekeeping; international conferences. Organizations to be examined include the United Nations system, regional development banks, alliance systems, cartels, and common markets.

**3523 Force in international Politics**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

An examination of modern research into the use of coercion in international relations; specifically economic sanctions, war, and terrorism. Special emphasis will be placed on the causes, trends, and consequences of interstate wars. Peace movements and the technologies of peace-making will also be covered.

**3543 Soviet Foreign Policy**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

An examination of the theory and practice of Soviet involvement in the world. Topics may include the legacy of the Russian Empire, institutions involved in foreign policymaking, structure of foreign aid and trade, and specific policies toward the world's major regions.

**3603 Public Policy Formulation and Implementation**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

An analysis of public policy formulation and implementation in their social and political contexts. The implications of the policy process for democracy. Problem areas may include energy, health, the environment, and the fiscal crisis.

**3613 Public Budgeting and Taxation**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

An examination of the process and politics of public budgeting and taxation, and of the bureaucratic behavior accompanying it.

**3623 Public Policy Evaluation**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The process and politics of public policy evaluation. The methodology of program evaluation will be examined as well as the political problems associated with policy evaluation. Case studies of specific government programs will be examined.

**3703 Personnel Administration in the Public Sector**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

A survey of personnel management in the public sector. Topics examined may include recruitment, civil service and patronage appointments, career development, manpower utilization, conflict of interest questions, employee organization and relations, affirmative action.

**3713 Comparative Systems of Public Administration**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

Administrative goals, structures, processes, and behavior in comparative

perspective. Bureaucracies in Western democratic, Communist, and developing political systems will be examined.

**3723 Ethics in Government**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

The philosophical, legal, and practical problems of establishing accountability in government and promoting ethical standards among government officials.

**3733 Urban Human Resources Policy**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

Explores the basic relationships between government, citizens and those forces that affect the dispensation of government largesse. The manpower programs and policies of municipal government and the ability of public agencies to manage human resources and other social services programs will be examined in detail. (Formerly URB 3013; credit cannot be earned for both POL 3733 and URB 3013.)

**4153 Seminar in Jurisprudence**

(3-0) 3 hours credit. Prerequisite: Fulfillment of general education political science requirements.

An analytic inquiry into the normative, empirical and ideological underpinnings of law. The functions, nature, and utilities of law in various social and conceptual schemes. Alternatives to formal law and jural dispute setting.

**4323 Administrative Law**

(3-0) 3 hours credit. Prerequisite: POL 2023, 2513, or 2623, or consent of instructor.

A survey of those aspects of public law of particular relevance to public administration, analyzing such problem areas as the delegation of authority formal accountability, open records and confidentiality, and responsiveness to democratic value in decision making.

**4913 Independent Study**

3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's advisor, the Division Director, and the Dean of the College in which the course is offered.

Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

**4933-6 Internship in Political Science**

3 or 6 hours credit. Prerequisite: Consent of Internship Coordinator. Supervised experience relevant to political science within selected community organizations. A maximum of 6 credit hours may be earned through Internship in Political Science.

**4953 Special Studies in Political Science**

3 hours credit. Prerequisite: Consent of instructor.

An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings.

Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

**4973 Seminar in Political Science**

(3-0) 3 hours credit. Prerequisite: Consent of instructor. Enrollment limited to juniors and seniors majoring in political science.

The opportunity for an intensive study of a selected topic. Primary emphasis on supervised research on various aspects of the topic. May be repeated for credit when topics vary.

**4993 Honors Thesis**

3 hours credit. Prerequisite: Enrollment limited to candidates for honors in political science during their last two semesters; completion of honors examination and approval by the Honors Program coordinator.

Supervised research and preparation of an honors thesis. May be repeated once with advisor's approval.

## BACHELOR OF ARTS DEGREE IN SOCIOLOGY

The minimum number of semester hours required for this degree, including the 42 hours of General Education Requirements, is 120.<sup>41</sup>

All candidates for the degree must complete:

A. 33 semester hours in the *major*, 24 of which must be at the upper-division level.

1. 18 semester hours of required courses are:

a. SOC 1013 Introduction to the Study of Society

b. SOC 3003 Sociological Foundations. No more than 9 hours of upper division Sociology may be taken at UTSA before completing SOC 3003.

c. SOC 3153 Classical Sociological Theory, or  
SOC 3183 Contemporary Sociological Theory

d. 6 semester hours of methods courses from:

SSC 3013 Conceptualization and Measurement in  
Social Research

and either

SSC 3023 Social Research Design and Applications  
or

SOC 3123 Survey Research Methods

e. SOC 4973 Sociology Senior Seminar, or  
SOC 4993 Honors Thesis

<sup>41</sup>Thirty-nine of the total semester hours required for the degree must be at the upper-division level.

Students seeking teacher certification) should consult the undergraduate Certification Programs in Education brochure for information.

2. 15 additional semester hours of sociology electives, as approved by student's advisor. To encourage students to develop specific interest-areas, six hours may be selected from courses in the following areas:

- a. Crime and deviance
- b. Demography
- c. Gerontology and/or medical sociology
- d. Race/ethnic relations
- e. Social stratification
- f. Urban studies
- g. Women and/or family studies
- h. Work and occupations

B. 6 semester hours of support work in the social sciences outside the major chosen with the consent of the advisor.

C. 39 semester hours of *electives*.

It is *strongly* recommended that theory and research methods requirements be completed by the first semester of the junior year.

## COURSE DESCRIPTIONS

### SOCIOLOGY

#### (SOC)

#### **1013 Introduction to the Study of Society**

(3-0) 3 hours credit.

An introduction to the study of human groups, the relations of individuals to groups, and the process of becoming a group member and functioning in a group setting.

#### **2013 Social Problems**

(3-0) 3 hours credit.

An examination of major contemporary social problems, their causes and consequences. Topics may include poverty, racism, sexism, deviance and crime, drug and alcohol dependence, the urban crisis, over-population, war.

#### **2053 Marriage and the Family**

(3-0) 3 hours credit.

A sociological analysis of the modern family and marriage, its structures and functions, variant patterns and the influence of contemporary society on this institution. Topics may include: dating, marital roles, divorce, child-raising, and alternative life styles.

#### **3003 Sociological Foundations**

(3-0) 3 hours credit.

A seminar for new sociology majors to orient them to central themes in sociology, encourage development of critical thinking, notetaking and communication skills, offer training in library research and report preparation, consider the uses of sociology in the real world, and stimulate the sociological imagination.

**3013 Social Stratification**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

Theory and research pertaining to inequalities of power, prestige and economic privilege. Major emphasis upon inequality and social mobility in the United States.

**3023 Urban Sociology**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

Development of modern world cities, the ecology of cities, the organization of cities, major social problems, the social psychology of urban life for both more developed and less developed countries. (Formerly SOC 2023; credit cannot be earned for both 2023 and 3023.)

**3033 Population Dynamics**

(3-0) 3 hours credit.

Trends in mortality, fertility, and migration for selected countries and their projected consequences. Associated population policies and options are considered. (Formerly SOC 2033; credit cannot be earned for both 2033 and 3033.)

**3043 Race and Ethnic Relations**

(3-0) 3 hours credit.

Dominant-subordinate relations in world societies, with major emphasis on the United States. Models of assimilation, colonial and class society, and consequences for minority and majority populations may be examined. (Formerly SOC 2063; credit cannot be earned for both 2063 and 3043.)

**3053 Deviance and Conformity**

(3-0) 3 hours credit.

Consideration of sociological and social psychological factors associated with compliant and deviant behavior; the links between deviance and strategies for social control.

**3063 Collective Behavior**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

Case studies and associated theory dealing with various forms of collective behavior and social movement, including mobs, revolutions, cults and panics.

**3073 Migration and Adjustment**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

Geographic movement of populations, ties to economic physical, ideological and social features and resultant problems of adjustment. Historical as well as contemporary examples will be examined. Attention will be given to both legal and illegal immigration.

**3083 Social Change**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

Principal models and theories of social transformation applied to examples of societal change.



**3093 Religion and Society**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

Religious institutions and movements in the United States with comparative data from other countries. The relationship of religious institutions to social stratification, economic institutions, and political and social change.

**3103 Complex Organizations**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

The sociology of public and private bureaucratic organizations, the structure and behavior of management, and patterns of mobility within corporate organizations.

**3113 Criminology**

(3-0) 3 hours credit.

Examination of government and social policies and programs designed to deal with crime. Analysis of different types of crime, including street crime, organized crime, political crime and white collar crime. Considers social and legal responses to crime.

**3123 Survey Research Methods**

(3-0) 3 hours credit. Prerequisite: SSC 3013, or its equivalent, and consent of instructor.

A course in survey research, including research design, questionnaire construction sampling, interviewing, control procedures, and data processing. (Formerly SOC 4103: Credit cannot be earned for both 4103 and 3123.)

**3133 Sociology of Pluralism in the Southwest**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

The principal minority groups in the American Southwest, with emphasis on form and consequences of intergroup relations, social movements, and related social changes, and formal models of Southwestern plural society.

**3153 Classical Sociological Theory**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

The transition from social philosophy to sociology, with special emphasis upon European theorists in the nineteenth and early twentieth centuries. (Formerly SOC 4143: Credit cannot be earned for both SOC 4143 and SOC 3153.)

**3173 Economy and Society**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

The relationship of the economic system to the social system as a whole in selected societies. The varieties of capitalist and socialist economic organizations, and their social implications.

**3183 Contemporary Sociological Theory**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

An examination of current trends in sociological theory: contemporary functionalism, evolutionism, exchange theory, radical criticism, phenomenology and symbolic interactionism, and formal theory construction. (Formerly SOC 4163: credit cannot be earned for both 4163 and 3183.)

- 3193 The Sociology of Work and Occupations**  
(3-0) 3 hours credit. Prerequisite: SOC 1013.  
Occupational structures in selected societies. The relationship between occupations and economic rewards, life styles, and world view. Determinants of work satisfaction.
- 3203 Gerontology**  
(3-0) 3 hours credit. Prerequisite: SOC 1013.  
An examination of historical and cross-cultural differences in the status of the elderly in society. Includes interaction of the elderly with social institutions and policy implications of demographic shift toward an aging population.
- 3213 Medical Sociology**  
(3-0) 3 hours credit. Prerequisite: SOC 1013.  
The identification of social factors in the distribution and cause of disease; relationships between patients and medical professionals; the contribution of lay belief to health, illness, treatment and recovery; health institutions; the distribution of medical resources and organization of health care delivery.
- 3233 Sociology of Adult Life**  
(3-0) 3 hours credit. Prerequisite: SOC 1013.  
Examines how a person's life history develops out of individual, social and historical influences. Also surveys research on age patterns in work, family and community participation. May include the writing of a life history.
- 3253 The Individual and Society**  
(3-0) 3 hours credit. Prerequisite: SOC 1013.  
An examination of major theories dealing with the effects of culture and social structure on the development and functioning of the personality and the self.
- 3283 Poverty**  
(3-0) 3 hours credit. Prerequisite: SOC 1013.  
The causes and consequences of poverty in the United States and selected other societies. An examination of social programs designed to combat poverty.
- 3293 Sex Roles**  
(3-0) 3 hours credit. Prerequisite: SOC 1013.  
The nature of sex roles in our own and other societies. Consideration of how people learn sex roles and the outcomes of this learning for individuals, families, and societies. Alternatives to conventional sex roles.
- 3303 Women at Work**  
(3-0) 3 hours credit. Prerequisite: SOC 1013.  
Patterns of female labor force participation, their causes and consequences will be discussed. Relationships between women's work roles and their other roles will be considered.

**3403 Mexican American Stratification**

(3-0) 3 hours credit.

A course offering the opportunity to study the variables affecting the social status of Mexican Americans and relations between this group and the dominant society. Issues studied may include the position of Mexican Americans in economic, political and status hierarchies and the major factors limiting mobility within these systems.

**3463 Sociology of Sport and Leisure**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

This course will examine the social meanings of play and leisure in advanced industrial societies. Emphasis will be on the origins, structure and function of these phenomena in the United States with major emphasis on sport as an institution.

**4173 Comparative Family Structures**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

A review of research comparing major conventional and alternative family structures in pre-industrial and industrial societies.

**4203 Applied Community Studies**

(3-0) 3 hours credit. Prerequisite: SOC 1013.

An examination of theories, methods, and techniques of field work. The course will consider research in organizations, communities, and other settings, and ethical problems involved in such research.

**4913 Independent Study**

3 hours credit. Prerequisites: Permission in writing (form available) from the instructor, the student's advisor, the Division Director, and the Dean of the College in which the course is offered.

Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

**4933-6 Internship in Sociology**

3 or 6 hours credit. Prerequisites: Two upper division Sociology courses and consent of internship coordinator.

This course offers supervised work experience relevant to sociology within selected organizations and agencies. Internships selected should be relevant to previous course work. Students will meet regularly as a group to discuss internship experiences in light of sociological issues. A maximum of six credit hours may be earned through internship in sociology.

**4953 Special Studies in Sociology**

3 hours credit. Prerequisite: Consent of instructor.

An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary but not more than 6 hours, regardless of discipline, will apply to a bachelor's degree.

**4973 Sociology Senior Seminar**

(3-0) 3 hours credit. Prerequisites: Completion of theory and methods requirements and senior standing in the sociology major.  
A capstone course designed to integrate sociological theory and methods and to guide students in the conduct of social research.

**4993 Honors Thesis**

3 hour credit. Prerequisite: Enrollment limited to candidates for honors in sociology during their last two semesters; completion of honors examination and approval by the Honors Program coordinator.  
Supervised research and preparation of an honors thesis. May be repeated once with advisor's approval.

**COURSE DESCRIPTIONS  
SOCIAL SCIENCE  
(SSC)**

**3013 Conceptualization and Measurement in Social Research**

(3-0) 3 hours credit. Prerequisite: general education math requirement.  
Introduction to conceptualization, operationalization and measurement in the social sciences: use of elementary measures of central tendency and dispersion, cross tabulation, and linear model procedures to evaluate relationships among variables; problems of description and inference. May also include use of standard computer packages and secondary analysis of data.

**3023 Social Research Design and Applications**

(3-0) 3 hours credit. Prerequisite: SSC 3013 or its equivalent.  
Introduction to the philosophy of science and the logic of major types of research designs, including field, experimental and survey projects. Methods of data gathering, analysis and reporting applied to research on policy-relevant problems in the social sciences.

**3103 Major Theories of the Social Sciences**

(3-0) 3 hours credit.  
A survey of major theories and types of theories in nineteenth and twentieth century social science. Particular attention is paid to the origin of distinctions among the social science and to competing visions of the connections between them.

**3113 The Contemporary City**

(3-0) 3 hours credit.  
An introduction to urban America from a multidisciplinary perspective. Attention to the economic, social, political and environmental factors which have produced the physical form and institutional arrangements of the contemporary city. Problems and opportunities currently facing American cities. (Formerly URB 3523; credit cannot be earned for both SSC 3113 and URB 3523.)

**3123 Urban Environmental Values**

(3-0) 3 hours credit.  
This course will be an interdisciplinary inquiry into how environmental perceptions are formed. The influence of human values on the quality of both the natural and the built environments will be explored in detail.

Special emphasis will be given to a comparative analysis of sometimes conflicting values represented by differing cultures, disciplines and frames of reference and the role they play in the formulation of public policy. (Formerly URB 3103; credit cannot be earned for both SSC 3123 and URB 3103.)

**3153 Women in American Society**

(3-0) 3 hours credit.

Examines aspects of women's experience in contemporary American society. Topics may include labor-force participation and economic decision-making, olitical and religious status, gender role socialization, family organization and the feminist and anti-feminist movements. When possible, cross-cultural and historical comparisons will be introduced. Topics and approaches will vary.

**3203 Violence and Society**

(3-0) 3 hours credit.

This course examines the major theories which attempt to explain why violence occurs in society. Certain forms of violence, both legal and illegal, are studied from a variety of perspectives in the social sciences to determine whether present explanations of violent behavior are adequate.

**3253 Race, Ethnicity, and Public Policy**

(3-0) 3 hours credit.

An examination of the historical and societal causes of economic deprivation among American Indians, Blacks, and Hispanics, with special attention devoted to social, political, and economic strategies for the elimination of minority poverty in the United States.

**3303 Economy and Polity**

(3-0) 3 hours credit.

The political, legal and ethical context of modern commercial society is explored through the evolution of conceptions of the economy, the individual and the state. Topics may include the ethical and legal impact of business practices, normative implications of the interaction of modern government and economic activity, the impact of markets on concepts of public and private life.

**3533 Inter-American Relations**

(3-0) 3 hours credit.

The development of political, economic, and cultural relations among nationals of the Americas. (Formerly HIS 3533. Credit cannot be earned for both HIS 3533 and SSC 3533.)

**4223 Research Applications in the Social Sciences**

(3-0) 3 hours credit. Prerequisite: SSC 3013 or equivalent.

Provides students the opportunity to apply research and quantitative techniques as analytical tools in the social and policy sciences.

**4343 Transitions to Democracy**

(3-0) 3 hours credit.

An empirical and theoretical analysis of transitions from authoritarian to democratic political systems. Topics will include political order reform, and change. Specific examples may be drawn from Africa, Asia, Latin America, Western Europe. or North America.

**4353 Leadership and Elites**

(3-0) 3 hours credit.

A survey of the major theoretical and empirical approaches to the study of elites and leadership. Political, sociological, psychological, and historical perspectives are examined. (Formerly POL 4353; credit cannot be earned for both POL 4353 and SSC 4353.)

**4373 Program Evaluation**

(3-0) 3 hours credit. Prerequisite: SSC 3013 or equivalent, or consent of instructor.

Theoretical and applied perspectives on the evaluation of social change programs. Focus on the problems involved in designing, implementing, and evaluating community-based intervention.

**4953 Special Studies in Social Sciences**

3 hours credit. Prerequisite: Consent of instructor.

An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours regardless of discipline, will apply to a bachelor's degree.

**RESERVE OFFICER TRAINING CORPS PROGRAM**

*Air Force R.O.T.C.* Students at the University of Texas at San Antonio may enroll in courses that are required to become a commissioned officer in the U.S. Air Force. The Air Force Reserve Officer Training Corps (R.O.T.C.) is voluntary and open to all qualified students, male and female. All courses are held on the University of Texas at San Antonio campus.

Trinity University students can enroll in Air Force ROTC at the University of Texas at San Antonio. Those Trinity students will attend classes on campus at the University of Texas at San Antonio.

*Nursing.* Nursing students at the University of Texas Health Science Center may enroll in Air Force R.O.T.C. at the University of Texas at San Antonio. Nursing scholarships in lengths from 3 1/2 to 2 years are available to qualified applicants.

*Army R.O.T.C.* A student enrolling at the University of Texas at San Antonio may pursue courses in Military Science designed to provide the opportunity to develop the knowledge and skills required for a commission as an officer in the U.S. Army. The Reserve Officer Training Corps (R.O.T.C.) is open to all qualified students (male and female) on a voluntary basis at both the University of Texas at San Antonio and the University of Texas Health Science Center. All courses for those enrolled in the program are held on the University of Texas at San Antonio campus.

**AIR FORCE RESERVE OFFICER TRAINING CORPS PROGRAM**

To obtain a commission as an officer in the U.S. Air Force, a baccalaureate degree in one of the disciplines offered by the University of Texas at San Antonio and completion of either the *Four-Year Program* or the *Two-Year Program* in Aerospace Studies is required. Credit for aerospace studies courses may be applied toward a baccalaureate degree *only as free electives*. With respect to the free

electives specified in the degree requirements for each major, there is a maximum number of hours of aerospace studies that may be applied to the free electives allowed.

Credit for aerospace studies courses, when awarded by another accredited college or university, is accepted by the University of Texas at San Antonio as free elective credit within the same limitations as aerospace studies credit earned at the University.

Two routes to an Air Force Commission are available in Air Force ROTC at the University of Texas at San Antonio. Entering students may enroll in the *Four-Year Program*, and students with at least two academic years remaining in college may apply for the *Two-Year Program*.

The *Four-Year Program* does not require a formal application for admission. Any student wishing to participate in the freshman and sophomore level courses of Air Force ROTC may enroll for these classes at the same time and in the same manner as for other University of Texas at San Antonio courses. The freshman and sophomore courses comprise the General Military Course (GMC). Membership as a cadet in the GMC does not confer any military status or commitment upon the student. During the GMC, students can compete for admission to the Professional Officer Course, which is described below. Cadets in the *Four-Year Program* attend a paid four-week field training course.

The *Two-Year Program* consists of the Professional Officer Course (POC), the last two years of the *Four-Year Program*. Acceptance into the *Two-Year Program* is based upon competitive standards, and students must be accepted by the Air Force prior to registration for classes. Since the processing for admission into the *Two-Year Program* must be completed well in advance of enrollment, students interested in the program should apply in the Fall Semester preceding the academic year in which they intend to enter the program. Application can be made in person or in writing to the Professor of Aerospace Studies. All students entering the *Two-Year Program* must first complete a paid six-weeks field training program.

All students in the Air Force ROTC are issued books and uniforms for use in the ROTC classes. In addition, all POC students enlist in the Air Force Reserve and receive a monthly subsistence allowance.

A required Leadership Laboratory is conducted in conjunction with all Aerospace Studies courses. Leadership Laboratory offers students the opportunity to learn and practice the skills and techniques required to be an Air Force officer within a realistic Air Force organizational framework. It also provides the cadets with opportunities to learn about the actual conduct of Air Force missions and operations through guest lectures and field trips.

Cadets may apply for Air Force ROTC Scholarships. These scholarships are available in lengths of 3 1/2, 3, 2 1/2, and 2 years, and pay tuition, fees, books and a monthly subsistence allowance for the duration of the scholarship. All eligible students in the GMC may apply for these scholarships. Scholarships are awarded competitively, based on academic merit and the career field the cadet is qualified for. *Two-Year Program* applicants may apply for two-year scholarships the summer prior to the entry into the POC.

## COURSE DESCRIPTIONS AEROSPACE STUDIES (ASC)

### **1031 General Military Course I**

(1-1) 1 hour credit.

A survey course which discusses chief topics relating to the Air Force and national defense. It focuses on the organizational structure and missions of Air Force organizations; officership, military customs and courtesies, and professionalism; and includes an introduction to communicative skills.

### **1041 General Military Course II**

(1-1) 1 hour credit.

A continuation of 1031, this course discusses United States general purpose forces and Aerospace support forces; the mission, resources and operations of Army, Navy, and Marine general purpose forces.

### **2031 General Military Course III**

(1-1) 1 hour credit.

This course focuses on factors contributing to change in the nature of military conflict; the development of air power from its earliest beginnings through two world wars; the evolution of air power concepts and doctrine; the role of technology in the growth of air power; a history of air power employment in military and nonmilitary operations in support of national objectives; and an assessment of communicative skills.

### **2041 General Military Course IV**

(1-1) 1 hour credit.

A continuation of 2031, beginning with the development of air power from World War II to the present. Various events and trends in the history of air power are examined, especially where these provide significant examples of the impact of air power on strategic thought. Contemporary defense strategy, concepts, and doctrine are emphasized.

### **3013 The Professional Officer Course I**

(3-1) 3 hours credit.

A seminar course which studies leadership and management fundamentals, leadership ethics, and communicative skills required of an Air Force junior officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied.

### **3023 The Professional Office Course II**

(3-1) 3 hours credit.

A continuation of 3013, this seminar further explores the meaning of professionalism and leadership as applicable to the junior officer, includes the meaning of professionalism and professional responsibilities. Includes study and practice in the use of Air Force communicative skills.

### **4013 The Professional Officer Course III**

(3-1) 3 hours credit.

A study of the military justice system and the role and function of the professional military officer in a democratic society. Includes



examination of American defense policy formulation and implementation. Students are provided the opportunity to learn and practice communication skills necessary as future junior officers in the U.S. Air Force.

#### **4023 The Professional Officer Course IV**

(3-1) 3 hours credit.

Continuation of 4013, with an extensive analysis of various dynamics involved in defense policymaking. Examination of various institutional agencies in light of their specific interests in defense policy. Case studies involving weapons acquisition programs, technological innovation, doctrinal imperatives, and political factors.

### **ARMY RESERVE OFFICER TRAINING CORPS PROGRAM**

To obtain a commission as an officer in the U.S. Army, students must complete either the *Four-Year Program* or the *Two-Year Program* in Military Science and be a full-time student pursuing a baccalaureate degree in one of the disciplines offered by the University of Texas at San Antonio.

Credit for military science courses may be applied toward a baccalaureate degree *only as free electives*. With respect to the free electives specified in the degree requirements for each major, there is a maximum number of hours of military science that may be applied to the free electives allowed. Credit for military science courses, when awarded by another accredited college or university, is accepted by the University of Texas at San Antonio as free elective credit within the same limitations as military science credit earned at the University.

The *Four-Year Program* consists of 18 semester hours of military science courses and is offered in two parts: a *Basic Course* and an *Advanced Course*. A formal application is not required for students entering the Four-Year Program. Registration is accomplished at the same time and the same manner as for other university courses. The Basic Course, consisting of 6 semester hours of course work, is normally taken during the freshman and sophomore years. Enrollment in the Basic Course does not confer any military status or commitment upon the student. Students who successfully complete the Basic Course are eligible for entry into the Advanced Course.

The Basic Course requirements may be compressed into one academic year. The Basic Course may be waived without credit for students with prior military service and/or junior ROTC.

Students who desire enrollment in the Advanced Course but have not completed the Basic Course may attend a six-week paid summer camp.

The Advanced Course, outlined below in the Two-Year Program, consists of 12 semester hours of course work and is normally taken during the junior and senior years at the University.

The *Two-Year Program* consists of the Advanced Course, the last two years of the Four-Year Program. Students must have two academic years remaining at either the undergraduate or graduate level (or a combination of both) and satisfy the Basics Course requirements through any of the options listed above in the discussion of the Four-Year Program.

Upon entering the Advanced Course, a student is required to sign a contract which obligates him or her to complete the ROTC program and serve a tour of duty as a commissioned officer in the United States Army or Army Reserve. Students enrolled in the Advanced Course receive a subsistence allowance and are eligible to receive additional pay as an “officer trainee” with a local Reserve or National Guard as a participant in the *Simultaneous Membership Program*.

Students in the Advanced Course attend a paid six-week summer camp between their junior and senior years.

The Army ROTC program offers competitive scholarships for up to three years to selected students. These scholarships provide for tuition, fees, and a subsistence allowance.

Participation in a leadership laboratory is required in conjunction with all courses. The laboratory provides the opportunity to acquire leadership skills and experiences that will enhance a student’s ability to perform as an Army Officer.

Individuals enrolled in all ROTC classes will be required to participate in physical fitness training and to take the Army Physical Readiness Test each semester.

Students enrolled in Army ROTC courses are furnished, free of charge, complete uniforms, texts, and necessary equipment.

The program requirements for the Basic and Advanced Courses are as follows:

Basic	Advanced
MSC 1011	MSC 3013
MSC 1021	MSC 3023
MSC 2012	MSC 4013
MSC 2022	MSC 4023

### COURSE DESCRIPTIONS MILITARY SCIENCE (MSC)

- 1011 Fundamentals of Leadership and Management I**  
(1-2) 1 hour credit.  
Organization of the Army and ROTC. Discussion of career opportunities for ROTC graduates and the military as a profession. Customs and traditions of the service. Development of leadership potential.
- 1021 Fundamentals of Leadership and Management II**  
(1-2) 1 hour credit.  
Leadership case studies of problems facing junior leaders in today’s Army in non-combat situations. Evaluation of weapons and warfare using the principles of warfare as a catalyst. Effects of technological and sociological change on the military. Continuation of customs and traditions of the service. Development of leadership potential.

**2012 Applied Leadership and Management I**

(2-2) 2 hours credit.

Instruction in land navigation utilizing a map and compass, conduct of drill and ceremonies, and administration of basic first aid to include performance of cardiopulmonary resuscitation (CPR).

**2022 Applied Leadership and Management II**

(2-2) 2 hours credit.

American military history. A study of the development of American military institutions, policies, experience, and traditions in peace and war from colonial times to the present. Emphasis will be on the evolution of warfare, military theory and the military profession. Introduction to the operation of basic military teams with emphasis on organization and equipment.

**3013 Advanced Leadership and Management I**

(3-2) 3 hours credit. Prerequisites: MSC 1011, 1021, 1012, and 2022, or consent of instructor.

Performance-oriented instruction in preparation for Advanced Camp. Analysis of psychological, physiological, and sociological factors which affect human behavior. Analysis of leadership and management processes. Techniques in planning, presenting and evaluating performance-oriented instruction.

**3023 Advanced Leadership and Management II**

(3-2) 3 hours credit. Prerequisite: MSC 3013 or consent of instructor. Performance-oriented instruction in preparation for Advanced Camp. Development of the leader's ability to express himself, analyze military problems, and prepare and deliver logical solutions. Analysis of the leader's role in planning, directing, and coordinating the efforts of individuals and small units in the execution of offensive and defensive tactical missions.

**4013 Seminar in Leadership and Management of the Military Team**

(3-2) 3 hours credit. Prerequisite: MSC 3023 or consent of instructor. Analysis of selected leadership and management problems. Responsibilities of the Commander and staff in areas of personnel intelligence, operations, and logistics. Administration of military law. The interrelationships of the military team.

**4023 Seminar in Leadership and Management**

(3-2) 3 hours credit. Prerequisite: MSC 4013 or consent of instructor. Analysis of selected leadership and management problems. Responsibilities of the Commander in the management of personnel, account logistics, operations, maintenance, and unit readiness. Seminars in the role of the officer in the conduct of personal affairs.