

## Upper-Division Courses

### ENTX 200. Fate and Transport of Chemicals in the Environment (4) W, Even Years

Lecture, 4 hours. Prerequisite(s): CHEM 109 or CHEM 110B; CHEM 112A, CHEM 112B, CHEM 112C; or consent of instructor. Covers the Identification of toxicants and their source in the environment; equilibrium partitioning of chemicals in the environment (between air, water, soil, sediment, and biota) using physicochemical properties; and the transport and chemical transformations of chemical compounds in air, water, and soil media. Includes case studies of fate and transport of selected toxic chemicals. Cross-listed with CHEM 246 and ENSC 200. **Atkinson**

### ENTX 200L. Analysis and Identification of Environmental Toxicants (3) W, Odd Years

Lecture, 1 hour; laboratory, 6 hours. Prerequisite(s): CHEM 125 (lecture portion only), CHEM 246/ENSC 200/ENTX 200; or consent of instructor. Provides laboratory experience in specialized methods of identification and analysis of toxic organic compounds in gaseous, aqueous, and soil media. Methods of sample collection and extraction are presented. Students utilize both gas and liquid chromatographic techniques. Toxicant analysis by gas chromatography (GC), GC/mass spectrometry, and GC/Fourier transform infrared spectroscopy is emphasized. **Arey**

**ENTX 201. Principles of Toxicology (4) F** Lecture, 3 hours; seminar, 1 hour. Prerequisite(s): BCH 110A, BCH 110B; or consent of instructor. The structure-activity and dose-response relationships of environmental toxicants; their absorption, distribution, metabolism, and excretion; and evaluation of their toxicity and factors that influence toxicity. Quantitative methods in measuring acute and chronic toxicity. **Eastmond**

**ENTX 201L. Laboratory Rotation (2) F, W, S** Laboratory, 6 hours. Prerequisite(s): graduate standing in Environmental Toxicology. Introduction to research techniques in biochemical and chemical toxicology. Students will spend time in a laboratory to familiarize themselves with research topics and techniques. Graded Satisfactory (S) or No Credit (NC). Course is repeatable. **Eastmond, Wang**

**ENTX 202. Mechanisms of Toxicity (4) W** Lecture, 3 hours; seminar, 1 hour. Prerequisite(s): BCH 110C or BIOL 107A; ENTX 201; or consent of instructor. Biochemical and physiology mechanisms underlying the toxicity of environmental toxicants. The interaction of toxicants with subcellular components and macromolecules with emphasis on mechanism of action, in particular neurotoxicity of pesticides, chemical carcinogenesis, mutagenesis, and teratogenicity. **Gill**

### ENTX 204. Genome Maintenance and Stability (4) S

Lecture, 3 hours; discussion, 1 hour. Prerequisite(s): BCH 110C or BIOL 107A; BIOL 113 or BIOL 114 or CBNS 101; BIOL 102 is strongly recommended. Emphasizes chromosome-based processes that maintain genome integrity and ensure accurate genome transmission during cell division. Topics are drawn from the primary literature and include chromatin structure and composition, DNA repair and recombination, telomere function and chromosome maintenance, mitotic chromosome segregation, and checkpoint surveillance mechanisms. May be taken Satisfactory (S) or No Credit (NC) with consent of instructor and graduate advisor. Cross-listed with BCH 204 and CMDB 204.

### ENTX 205. Biotransformation of Organic Chemicals (4) S

Lecture, 4 hours. Prerequisite(s): CHEM 112A; CHEM 112B; BCH 110A, BCH 110B, BCH 110C, or equivalents; or consent of instructor. Explores the cat-

alytic activities and regulatory pathways of Phase I (e.g., cytochromes P450) and Phase II (e.g., Uridine Diphosphate Glucuronosyl-Transferase) enzymes involved in organic chemical biotransformation. Demonstrates the contribution of biotransformation in toxicology. **Schlenk**

**ENTX 208. Ecotoxicology (4)** Lecture, 3 hours; discussion, 1 hour. Prerequisite(s): BIOL 005A, BIOL 005B, CHEM 112A, CHEM 112B; or consent of instructor. Introduction to the impact of chemicals upon ecological systems. Examination of the fate and effects of environmental chemicals in various hierarchies of biological organization to learn how to carry out precise and accurate assessments of ecological risk. Cross-listed with ENSC 208 and SWSC 208. **Schlenk**

### ENTX 211. Environmental and Molecular Carcinogenesis (3)

Lecture, 3 hours. Prerequisite(s): BIOL 107A or equivalent or consent of instructor. Molecular genetics of human cell response to environmental carcinogens. Discussions of DNA repair, mutagenesis, oncogenes, and tumor suppressors. Following presentation of introductory material, emphasis will be placed on student discussion of recent literature.

**ENTX 244. Airborne Toxic Chemicals (3)** Lecture, 3 hours. Prerequisite(s): CHEM 109 or CHEM 110A, and CHEM 110B, CHEM 135/ENSC 135/ENTX 135; or consent of instructor. Atmospheric chemistry of airborne chemicals. Intermedia partitioning. Structure of the atmosphere. Gas-particle distributions of chemicals, and wet and dry deposition of gases and particles. Atmospheric reactions of organic compounds, with emphasis on toxics. Theoretical and experimental methods for the determination of atmospheric lifetimes and products of chemicals. Cross-listed with CHEM 244. **Atkinson**

**ENTX 245. Chemistry and Physics of Aerosols (3) F, Odd Years** Lecture, 3 hours. Prerequisite(s): CHEM 109, CHEM 110B; or consent of instructor. Fundamentals of chemical and physical processes controlling behavior and properties of airborne particles. Topics include particle mechanics; electrical, optical, and thermodynamic properties; nucleation; surface and aqueous-phase chemistry; gas-particle partitioning; sampling; size and chemical analysis; atmospheric aerosols; and environmental effects. Cross-listed with CHEM 245 and SWSC 245. **Ziemann**

### ENTX 252. Special Topics in Environmental Toxicology (1-3) F, W, S

Seminar, 1-3 hours. Prerequisite(s): graduate standing. Involves oral presentations and intensive small-group discussions of selected topics in the area of special competence of each participant Graded Satisfactory (S) or No Credit (NC). Course is repeatable as content changes to a maximum of 20 units.

**ENTX 270. Seminar in Environmental Toxicology (1) F, W, S** Seminar, 1 hour. Prerequisite(s): graduate status in Environmental Toxicology. Lectures by visiting scholars and staff on current research topics in Environmental Toxicology. Graded Satisfactory (S) or No Credit (NC). May be repeated for credit. **Eastmond**

**ENTX 271. Seminar in Environmental Toxicology (2) S** Seminar, 15 hours per quarter; individual study, 15-20 hours per quarter. Prerequisite(s): graduate standing in Environmental Toxicology. An interdisciplinary seminar consisting of student presentations of original research and discussion of current research topics in environmental toxicology. Graded Satisfactory (S) or No Credit (NC). Course is repeatable as content changes to a maximum of 12 units.

**ENTX 290. Directed Studies (1-6) F, W, S** Outside research, 3-18 hours. Prerequisite(s): graduate status in Environmental Toxicology. Literature or research topics under direction of the staff. Graded Satisfactory (S) or No Credit (NC). May be repeated for credit.

**ENTX 297. Directed Research (1-6) F, W, S** Outside research, 3-18 hours. Prerequisite(s): graduate status in Environmental Toxicology. Directed research performed towards the development of a dissertation problem or other research performed under the direction of staff. Graded Satisfactory (S) or No Credit (NC). May be repeated for credit.

### ENTX 299. Research for Thesis or Dissertation (1-12)

Outside research, 3-36 hours. Prerequisite(s): graduate status in Environmental Toxicology. Research performed under the direction of a faculty member towards a thesis or dissertation. Graded Satisfactory (S) or No Credit (NC). May be repeated for credit.

## Ethnic Studies

**Subject abbreviation: ETST**

**College of Humanities, Arts, and Social Sciences**

Dylan Rodriguez, Ph.D., Chair  
Department Office, 4033 INTN  
(951) 827-4707; [ethnicstudies.ucr.edu](http://ethnicstudies.ucr.edu)

### Professors

Edward T. Chang, Ph.D. Asian American Studies  
Alfredo M. Mirandé, Ph.D. Chicano Studies  
(Ethnic Studies/Sociology)  
Armando Navarro, Ph.D. Chicano Studies

### Professor Emerita

Edna M. Bonacich, Ph.D. Race, Class, and Gender  
(Ethnic Studies/Sociology)

### Associate Professor

Ralph L. Crowder, Ph.D. African American Studies  
Paul Green, Ph.D. Race, Education, and Law  
Anthony Macias, Ph.D. Chicano Studies  
Dylan Rodriguez, Ph.D. Filipino American  
Studies/Prison Industrial Complex

### Assistant Professors

Victoria Bomberly, Ph.D. Native American Studies  
Jayna Brown, Ph.D. African American Studies  
Jodi Kim, Ph.D. Asian American Studies  
Jennifer Najera, Ph.D. Chicano Studies  
Robert Perez, Ph.D. Native American Studies

## Majors

Ethnic Studies is the systematic and comparative study of the social construction of race, racism, and racial or ethnic subordination, and the history, culture, and contemporary experiences of racial or ethnic groups who have not been fully incorporated into U.S. society. The Department of Ethnic Studies focuses on the experiences of four racial or ethnic groups (African Americans, Asian Americans, Chicana/o and Latinas/os, and Native Americans) whose histories, cultures, and experiences have been neglected by traditional disciplines. Ethnic studies students examine inter- and intra-group differences and commonalities in history, culture, racism, the impact of law, and social inequality in contemporary society. Also examined are conflicts, tensions, and the building of effective inter-group coalitions and alliances among racially subordinated groups.

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The Department of Ethnic Studies offers majors leading to a B.A. degree in Ethnic Studies, African American Studies, Asian American Studies, Chicano Studies, and Native American Studies. Students may develop either a general emphasis in Ethnic Studies or a concentration on a specific group. The major enables students to study race and ethnicity in comparative perspective, to gain greater multicultural insight and understanding, and to prepare them to enter the workforce and function effectively and critically as informed citizens in a diverse multicultural society.

With the changing ethnic composition of society is a growing demand for individuals in education, government, and the private sector with knowledge and expertise in race and ethnic relations. An Ethnic Studies major also helps to prepare students for graduate or professional school and careers in a number of areas including education, corrections, law, human services, social welfare, urban planning, and state and county government.

### University Requirements

See Undergraduate Studies section.

### College Requirements

See College of Humanities, Arts, and Social Sciences, Colleges and Programs section.

### Major Requirements

The Ethnic Studies Department offers a B.A. degree in Ethnic Studies, African American Studies, Asian American Studies, Chicano Studies, or Native American Studies.

#### Ethnic Studies Major

The major requirements for the B.A. degree in Ethnic Studies are as follows:

Core courses required of all majors

1. Lower-division requirements (12 units)
  - a) ETST 001
  - b) Two courses chosen from ETST 002, ETST 003, ETST 005, or ETST 007
2. Upper-division requirements (44 units)
  - a) ETST 101A, ETST 101B
  - b) ETST 191R
  - c) Two courses chosen from two of the following areas of emphasis:
    - (1) African American Studies
    - (2) Asian American Studies
    - (3) Chicano Studies
    - (4) Native American Studies
  - d) Three courses chosen from Ethnic Studies courses that are comparative in nature
  - e) One additional elective course in Ethnic Studies

**Note** No internship courses may be counted toward the upper-division electives in Ethnic Studies.

#### African American Studies Major

The major requirements for the B.A. degree in African American Studies are as follows:

Core courses required of all majors

1. Lower-division requirements (8 units)
  - a) ETST 001
  - b) ETST 003
2. Upper-division requirements (48 units)
  - a) ETST 100, ETST 131, ETST 191R
  - b) ETST 104 and 109-I
  - c) Twenty (20) additional upper-division units in Ethnic Studies chosen from courses focusing on the African American experience
  - d) A minimum of one Ethnic Studies course chosen from two of the following four areas of emphasis (8 units)
    - (1) Asian American Studies
    - (2) Chicano Studies
    - (3) Native American Studies
    - (4) Comparative Issues

**Note** No internship courses may be counted toward the upper-division electives in Ethnic Studies.

#### Asian American Studies Major

The major requirements for the B.A. degree in Asian American Studies are as follows:

Core courses required of all majors

1. Lower-division requirements (8 units)
  - a) ETST 001
  - b) ETST 005
2. Upper-division requirements (48 units)
  - a) ETST 100, ETST 131, ETST 191R
  - b) ETST 106
  - c) Twenty-four (24) additional upper-division units in Ethnic Studies chosen from courses focusing on the Asian American experience
  - d) A minimum of one Ethnic Studies course chosen from two of the following four areas of emphasis (8 units)
    - (1) African American Studies
    - (2) Chicano Studies
    - (3) Native American Studies
    - (4) Comparative Issues

**Note** No internship courses may be counted toward the upper-division electives in Ethnic Studies.

#### Chicano Studies Major

The major requirements for the B.A. degree in Chicano Studies are as follows:

Core courses required of all majors

1. Lower-division requirements (8 units):
  - a) ETST 002, ETST 004/HIST 004

2. Upper-division requirements (48–50 units)

- a) ETST 100, ETST 131
- b) ETST 191R
- c) A minimum of three courses selected from two of the following areas of emphasis:
  - (1) Law
    - (a) ETST 145/SOC 145
    - (b) Two additional courses: ETST 126, ETST 128/SOC 128, ETST 185, ETST 108-I
  - (2) Politics:
    - (a) ETST 123
    - (b) ETST 125
    - (c) One additional course: ETST 111, ETST 132, ETST 142, ETST 156
  - (3) History and Culture:
    - (a) ETST 155
    - (b) Two additional courses: ETST 108E, ETST 108F, ETST 108-I, ETST 108P, ETST 122, ETST 125, ETST 128/SOC 128, ETST 146/EDUC 146, ETST 153/LNST 153, ETST 154, ETST 161, ETST 166
  - (4) Gender:
    - (a) ETST 124
    - (b) Two additional courses from ETST 114, ETST 127, ETST 175/WMST 175

- d) One Senior Research Seminar (4 units)
- e) One Internship course (4 units)
- f) One additional elective upper-division course in Ethnic Studies

**Note** No internship courses may be counted toward the upper-division electives in Ethnic Studies.

#### Native American Studies Major

The major requirements for the B.A. degree in Native American Studies are as follows:

Core courses required of all majors

1. Lower-division requirements (8 units)
  - a) ETST 001
  - b) ETST 007
2. Upper-division requirements (48 units)
  - a) ETST 100, ETST 131, ETST 191R
  - b) ETST 157 and 158
  - c) Twenty (20) additional upper-division units in Ethnic Studies chosen from courses focusing on the Native American experience

d) A minimum of one Ethnic Studies course chosen from two of the following four areas of emphasis (8 units)

- (1) African American Studies
- (2) Asian American Studies
- (3) Chicano Studies
- (4) Comparative Issues

**Note** No internship courses may be counted toward the upper-division electives in Ethnic Studies.

## Minors

The Ethnic Studies minor consists of 4 lower-division units, 20 upper-division units, and appropriate prerequisites as needed.

1. Lower-division requirement (4 units): ETST 001
2. Upper-division requirements (20 units)
  - a) ETST 100, ETST 131
  - b) Twelve (12) additional upper-division units in Ethnic Studies courses that are either comparative in nature or focus on African Americans, Asian Americans, Chicanos, or Native Americans (Courses must be approved by Ethnic Studies advisor.)

See Minors under the College of Humanities, Arts, and Social Sciences in the Colleges and Programs section of this catalog for additional information on minors.

## African American Studies Minor

The African American Studies minor consists of 4 lower-division units, 20 upper-division units, and appropriate prerequisites as needed.

1. Lower-division requirement (4 units): ETST 003
2. Upper-division requirements: 20 additional upper-division units in Ethnic Studies chosen from courses focusing on African Americans

See Minors under the College of Humanities, Arts, and Social Sciences in the Colleges and Programs section of this catalog for additional information on minors.

## Asian American Studies Minor

The Asian American Studies minor consists of 4 lower-division units, 20 upper-division units, and appropriate prerequisites as needed.

1. Lower-division requirement (4 units): ETST 005
2. Upper-division requirements: 20 additional upper-division units in Ethnic Studies chosen from courses focusing on Asian Americans

See Minors under the College of Humanities, Arts, and Social Sciences in the Colleges and Programs section of this catalog for additional information on minors.

## Chicano Studies Minor

The Chicano Studies minor consists of 4 lower-division units, 20 upper-division units, and appropriate prerequisites as needed.

1. Lower-division requirement (4 units): ETST 002 or ETST 004/HIST 004
2. Upper-division requirements: 20 additional upper-division units in Ethnic Studies chosen from courses focusing on Chicanos

See Minors under the College of Humanities, Arts, and Social Sciences in the Colleges and Programs section of this catalog for additional information on minors.

## Native American Studies Minor

The Native American Studies minor consists of 4 lower-division units, 20 upper-division units, and appropriate prerequisites as needed.

1. Lower-division requirement (4 units): ETST 007
2. Upper-division requirements: 20 additional upper-division units in Ethnic Studies chosen from courses focusing on Native Americans

See Minors under the College of Humanities, Arts, and Social Sciences in the Colleges and Programs section of this catalog for additional information on minors.

## Education Abroad Program

The EAP is an excellent opportunity to travel and learn more about another country and its culture while taking courses to earn units toward graduation. Students should plan study abroad well in advance to ensure that the courses taken fit with their overall program at UCR. Consult the departmental student affairs officer for assistance. For further details visit UCR's International Education Center at [internationalcenter.ucr.edu](http://internationalcenter.ucr.edu) or call (951) 827-4113.

See Education Abroad Program under International Education Center in the Student Services section of this catalog. A list of participating countries is found under Education Abroad Program in the Programs and Courses section. Search for programs by specific areas at [eap.ucop.edu/programwizard](http://eap.ucop.edu/programwizard).

## Graduate Program

The Department of Ethnic Studies offers M.A. and Ph.D. degrees in Ethnic Studies. The graduate program seeks to prepare students for teaching and research careers in the private and public sector in the discipline of Ethnic Studies. The graduate program is designed as a full-time course of study for students seeking the Ph.D. degree. The M.A. degree is awarded as part of a student's required progress towards admittance into the Ph.D. program. The Department does not award an M.A. degree to a student who has an M.A. degree in Ethnic Studies from another institution.

The graduate program is designed to allow students to proceed through three distinct stages in the pursuit of the Ph.D. degree: the basic core program, the period of specialization, and writing the dissertation.

## Doctoral Degree

**Admission** Students are admitted for the fall quarter of each academic year only. The basic requirement for admission into the Ph.D. Program is a bachelor's degree or its equivalent from an accredited institution with a major in any subject field.

Admission to the graduate program is based on the following criteria:

1. Prior academic performance, especially in undergraduate or graduate classes in Ethnic Studies or related fields.
2. Performance on the GRE.
3. Letters of recommendation from three persons familiar with an applicant's potential for achieving academic excellence; at least two of the letters must be from professors in the applicant's major subject.
4. The extent to which an applicant's areas of interest coincide with teaching and research emphases in the department.
5. Quality of the writing sample submitted.

Applicants to the graduate program are required to submit a copy of a professional paper or term paper with their application to meet the writing sample requirement. This paper should not exceed 15-double spaced pages.

6. Completed application and materials required from Graduate Division.

Applicants who lack adequate undergraduate preparation in Ethnic Studies must make up such deficiencies before work can be credited toward the graduate program. A detailed statement of degree requirements and procedures for the graduate degree is available on the Ethnic Studies website at [www.ethnicstudies.ucr.edu](http://www.ethnicstudies.ucr.edu). General Graduate Division university requirements are on the Graduate Division website at [www.graduatedivision.ucr.edu](http://www.graduatedivision.ucr.edu) and in the Graduate Studies section of this catalog.

**Coursework** All students, including those who have a master's degree at the time of admission, must complete the basic core curriculum.

**Course Requirements** The core Ethnic Studies graduate curriculum consists of two theory courses (ETST 200 and 201) and one methodology course (ETST 203). Where appropriate, students are encouraged to take an additional course in methodology (quantitative or qualitative), in addition to ETST 203. Students are also required to enroll in and attend the Ethnic Studies Colloquium during each quarter of the first two years of graduate work.

Students with extensive graduate training in a core course area at another graduate school may petition the Graduate Affairs Committee to be examined by a special faculty committee for possible exemption from that core requirement.

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During the second year students will begin to select courses that are relevant to one or more of the following areas of specialization:

### Area I: Theories of Race and Power

### Area II: Cultural Politics and Production

### Area III: The State, Law, and Social Transformation

Students are also encouraged to supplement regular curricular offerings by initiating individual or small-group reading courses with appropriate Ethnic Studies faculty (ETST 290's etc.) or with affiliated faculty in other CHASS departments.

First-year core requirements:

ETST 200 (Fall) History of Ideas in Ethnic Studies

ETST 201 (Winter) Contemporary Theories in Ethnic Studies

ETST203 (Spring) Methodologies in Ethnic Studies

ETST 289 (Fall, Winter, Spring) Departmental Colloquium

Second-year core requirements:

ETST 289 (Fall, Winter, Spring) Departmental Colloquium

**Period of Specialization** Students are expected to pick an area or areas of specialization. They are expected to consult with faculty who constitute the membership of each standing specialization committee. Under faculty guidance, a student is expected to undertake a program of graduate seminars, directed reading courses, and research experiences in preparation for examination in one or more of the three areas of specialization.

**Research and Teaching Requirements** A student's program must include at least one academic quarter of supervised research through enrollment in ETST 297 and/or by working as a research assistant. The equivalent of at least one academic quarter of college classroom teaching is also required of all students.

**Grades** A student must complete courses in the core curriculum and the specialization areas with a grade of "B" or better in each course.

### Written and Qualifying Examinations

Qualifying Examination 1 - Written

Graduate students will be required to successfully complete a written examination by the end of the winter quarter of the second year. The exam will test the student's knowledge of the methodological and theoretical foundations of the field of Ethnic Studies and will cover material from the required core courses as well as more specialized courses in the student's area(s) of specialization. A three-person standing faculty committee evaluates the Qualifying Examination 1. On the basis of a favorable recommendation from this faculty committee, the faculty votes to recommend the awarding of the M.A. degree in Ethnic Studies. If the M.A. is awarded, or if the student already has an M.A.

in Ethnic Studies, the faculty then votes on whether the student should continue in the Ph.D. program.

Qualifying Examination 2 - Oral

Students will be required to complete an oral exam by the end of the winter quarter of their third year. In preparation for this examination, students will be required to complete three written field statements that pertain to theoretical, methodological, and substantive foci related to preparation of the dissertation. The completion of these field statements is followed by an oral defense.

As an integral part of the Qualifying Ph.D. Examination, the Ph.D. candidate shall also prepare a written prospectus outlining the topic, thesis, methods, resources, and timeline for completion of the dissertation. This should be turned in no later than the Fall quarter of their fourth year.

**Foreign Language Requirement** There is no formal language requirement. However, in certain research areas a language requirement may be required if it is deemed that the language is germane to the student's research. In those cases where foreign language is required, competency can be established either by presenting evidence of satisfactory completion of the UCR Language Placement Exam, or by means of a translation test administered by the Graduate Affairs Committee.

**Dissertation and Final Oral Examination** Doctoral candidates who have advanced to candidacy will research and write a dissertation under the direction of a Dissertation Committee. The dissertation should focus on a specific aspect of the candidate's field of study and must conform to the format prescribed by the Graduate Council. An oral defense of the dissertation may be required, at the discretion of the Dissertation Committee.

**Normative time to degree:** The normative time for completion of the Ph.D. degree is six years.

## Lower-Division Courses

**ETST 001. Introduction to the Study of Race and Ethnicity (4)** Lecture, 3 hours; discussion, 1 hour. ETST 001 will introduce students to major concepts and controversial issues in the study of race and ethnicity and shall provide a general overview of topics to be covered in more specialized Ethnic Studies courses. Credit is awarded for only one of ETST 001 or ETST 001H. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 001H. Honors Introduction to the Study of Race and Ethnicity (4)** Lecture, 3 hours; discussion, 1 hour. Prerequisite(s): admission to the University Honors Program or consent of instructor. Honors course corresponding to ETST 001. Introduces students to major concepts and controversial issues in the study of race and ethnicity. Provides a general overview of topics covered in more specialized Ethnic Studies courses as well as an introduction to the methodology of scholarly research. Satisfactory (S) or No Credit (NC) grading is

not available. Credit is awarded for only one of ETST 001 or ETST 001H. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 002. Introduction to Chicano Studies in Comparative Perspective (4)** Lecture, 3 hours; discussion, 1 hour. Provides an overview of the Chicano experience from 1848 to the present, comparing and contrasting with the experiences of the dominant society and those of other racial and ethnic groups. Credit is awarded for only one of ETST 002 or ETST 002H. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 002H. Honors Introduction to Chicano Studies in Comparative Perspective (4)** Lecture, 3 hours; discussion, 1 hour. Prerequisite(s): admission to the University Honors Program or consent of instructor. Honors course corresponding to ETST 002. Provides an overview of the Chicano experience from 1848 to the present, comparing and contrasting with the experiences of the dominant society and those of other racial and ethnic groups. Satisfactory (S) or No Credit (NC) grading is not available. Credit is awarded for only one of ETST 002 or ETST 002H. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 003. Introduction to African American Studies in Comparative Perspective (4)** Lecture, 3 hours; discussion, 1 hour. This course is designed to provide an overview of the African American experience in the United States from antiquity to the present. It employs comparative and interdisciplinary perspectives. Emphasis is placed on examining the African American experience in a world context and comparing the African American experience to the experiences of other racial and ethnic groups. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 004. Introduction to Chicano History (4)** Lecture, 3 hours; extra reading, 3 hours. The historical heritage of the Chicano from Spanish and Indian origins to the Chicano movement, with an emphasis on the period since 1845. Cross-listed with HIST 004. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 005. Introduction to Asian American Studies in Comparative Perspective (4)** Lecture, 3 hours; discussion, 1 hour. This course provides an overview of the Asian experience in the United States from the mid-nineteenth century immigration to Hawaii and the U.S. Pacific coast to the present. The Asian experience is compared and contrasted with that of African Americans and Chicanos/Latinos. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 005H. Honors Introduction to Asian American Studies in Comparative Perspective (4)** Lecture, 3 hours; discussion, 1 hour. Prerequisite(s): admission to the University Honors Program or consent of instructor. Honors course corresponding to ETST 005. Introduces students to major concepts and controversial issues in Asian American Studies. Provides a general overview of topics covered in more specialized Ethnic Studies courses as well as an introduction to the methodology of scholarly research. Satisfactory (S) or No Credit (NC) grading is not available. Credit is awarded for only one of ETST 005 or ETST 005H. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 007. Introduction to Native American Studies in Comparative Perspective (4)** Lecture, 3 hours; discussion, 1 hour. This course provides an overview of the Native American experience in the United States from antiquity to the present. The Native American experience is compared and contrasted with the experiences of the dominant society and those of other racial and ethnic groups. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 007H. Honors Introduction to Native American Studies in Comparative Perspective (4)** Lecture, 3 hours; discussion, 1 hour. Prerequisite(s): admission to the University Honors Program or consent of instructor. Honors course corresponding to ETST 007. Provides an overview of the Native American experience in the United States from antiquity to the present. Compares and contrasts the Native American experience with the experiences of the dominant society and those of other racial and ethnic groups. Satisfactory (S) or No Credit (NC) grading is not available. Credit is awarded for only one of ETST 007 or ETST 007H. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 008. Introduction to Chicano Cultural Studies (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): none. Identifies the cultural process of the Chicano experience, beginning with the Chicano Movement, and discusses the ideas, beliefs, values, and the forms of consciousness that shaped this process. Introduces literary and cultural works such as essay, film, theatre, music, poetry, and art. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 012. Religious Myths and Rituals (4)** Lecture, 3 hours; discussion, 1 hour. Prerequisite(s): none. An introduction to the meanings, origins, and functions of religion; the roles of myths, rituals, and symbols; and images of transcendence. Religious beliefs and expressions are examined from diverse cultural perspectives. Source materials are drawn from indigenous Native (North and South) American, African American, and/or Asian American religions. Cross-listed with RLST 012. Credit is awarded for only one of ETST 012/RLST 012 or ETST 012H/RLST 012H. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 012H. Honors Religious Myths and Rituals (4)** Lecture, 3 hours; discussion, 1 hour; extra reading, 3 hours. Prerequisite(s): admission to the University Honors Program or consent of instructor. An introduction to the meanings, origins, and functions of religion; the roles of myths, rituals, and symbols; images of transcendence; and understanding religious beliefs and expressions from diverse cultural perspectives. Source materials are drawn from indigenous Native (North and South) American, African American, and/or Asian American religions. Satisfactory (S) or No Credit (NC) grading is not available. Cross-listed with RLST 012H. Credit is awarded for only one of ETST 012/RLST 012 or ETST 012H/RLST 012H. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 014. Popular Musics of the World (4)** Lecture, 3 hours; discussion, 1 hour. Prerequisite(s): none. Introduction to issues surrounding popular and urban musics of the world, focusing on three major geocultural areas: Africa, Asia, and the Americas. Emphasizes the relationship between mass-mediated music and issues of cultural hegemony, resistance, and subversion. Analyzes the cultural impact of media

technology on music performance and reception. Cross-listed with MUS 014 and URST 014. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 061. Martin Luther King, Jr (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): ETST 001, HIST 060, or consent of instructor. A study of the life of Martin Luther King, Jr. with emphasis on the civil rights campaigns he led in the period, 1955-1968 and on the social and political philosophies he taught and espoused. Cross-listed with HIST 061. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 091. Freshman Research Seminar (4)** Seminar, 3 hours; term paper, 3 hours. Prerequisite(s): freshman standing or consent of instructor. A focused research seminar designed uniquely each time it is taught. Instructors emphasize their field and area of research. Students work in small groups. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

## Upper-Division Courses

**ETST 100. Race and Ethnicity in a Comparative Perspective (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): ETST 001. Explores the interrelationships between race, class, ethnicity, and the operation of social processes. Accordingly, readings for this course center on the comparative well-being of African Americans, Hispanics (especially Chicanos), Native Americans, and Asian Americans. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 101A. Historical Development of Race, Racism, and White Supremacy (4)** Seminar, 3 hours; term paper, 3 hours. Prerequisite(s): ETST 001 or ETST 001H; two additional lower-division Ethnic Studies courses; upper-division standing or consent of instructor. First of a two-course interdisciplinary sequence on theories of race and ethnicity. Focus is on a critical historical charting of the political, economic, and cultural development of race, racism, and white supremacy. *Does not fulfill the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 101B. Theories of Race and Resistance (4)** Seminar, 3 hours; term paper, 3 hours. Prerequisite(s): ETST 101A or consent of instructor. Second of a two-course interdisciplinary sequence on theories of race and ethnicity. Focus is on specific theories of race, dominance and resistance, recognizing the central structuring debates about social formation and social change. *Does not fulfill the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 102. The Political Economy of Race and Class (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. This course explores the interrelationships among race, class, ethnicity, and the operation of market processes. Readings for this course will center on the comparative economic well-being of African Americans, Chicanos, Asian Americans, and Native Americans. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 104. Introduction to African Civilization (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. An introduction to African studies from an

interdisciplinary perspective. Describes the dynamics of African society. Examines the Black diaspora's interaction with and influence upon the political and historical developments on the continent of Africa. Evaluates, when relevant, the impact of the non-African upon the African. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 105A. History of Black Americans: West African Backgrounds to 1877 (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. The study of the experiences of Black people in the United States with emphasis on the ideas and institutions that have shaped those experiences from the period of slave trading in West Africa to 1877. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 105B. History of Black Americans: 1877-1965 (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Focuses on the experiences of Black people in the United States with emphasis on the ideas and institutions that have shaped those experiences from 1877 to 1965. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 106. Theory in Asian American Studies (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines major themes that influenced current theory in Asian American studies: the racist nature of political and legal institutions, labor markets, the popular culture; contemporary feminist theory and politics; criticism of the assimilation paradigm which predicted eventual political and economic integration into mainstream American life. Explores how Asian American communities were viewed as sites for political mobilization, the building of alternative institutions, and the creation of an oppositional culture. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 107. Blacks in America: Assimilation versus Separation (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. An analytical survey of the themes of assimilation and separatism in the history of Blacks in the United States. Involves lecture, discussion, readings, and audio-visual presentations. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 108 (E-Z). Special Topics in Chicano Studies (4)** Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Selected topics in: E. Culture, Ethnicity, and Social Change; F. The Conditions of Education for Chicanos; I. Mexican Immigration and the Chicano Community; L. The Labor and Legal History of the Chicano; P. Chicano Poetry and Theatre. *E, F, and I fulfill the Social Sciences requirement; L fulfills the Humanities or Social Sciences requirement, but not both; and P fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 109 (E-Z). Special Topics in African American Studies (1-4)** Lecture, 1-3 hours; extra reading, 3 hours. Prerequisite(s): ETST 003, upper-division standing; or consent of instructor. Selected topics addressing the issues of the African American experience. Reading, research, and discussion on the African American experience. *See the Student Affairs Office in the College of Humanities, Arts, and Social Sciences for breadth requirement information.*

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**ETST 109E. African Americans in the U.S. Economy (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): ETST 003, upper-division standing; or consent of instructor. Explores the role of African Americans in the U.S. political economy. Examines the interaction of class, race, the state, and social institutions determining the economic life chances of Americans of African descent. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 109F. The Political Economy of the African American Economy (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): ETST 003, upper-division standing; or consent of instructor. Examines the transformations in the structure of African American families and households in a society bifurcated by wealth and power. Focuses on the interaction among class, ethnicity, the state, social institutions, and market processes in the formation and structural stability of alternative African American families and households. *Fulfills the Humanities or Social Sciences requirement, but not both, for the College of Humanities, Arts, and Social Sciences.*

**ETST 109G. Caribbean America: Transplanted West Indians and the Black Immigrant Experience (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): ETST 003, upper-division standing; or consent of instructor. Examines the growth and evolution of the transplanted West Indian community in America. Attention is paid to the immigration process, community formation, political participation, economic consolidation, and intellectual and cultural contributions to African America. Explores the varied assortment of readings on the Caribbean American experience and the historiography and methodology of African American history. *Fulfills either the Humanities or Social Sciences requirement, but not both, for the College of Humanities, Arts, and Social Sciences.*

**ETST 109-I. The Black Diaspora: Cultural, Political, and Historical Connections (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): ETST 003, upper-division standing; or consent of instructor. Examines the dispersal and evolution of transplanted African populations throughout the world. Emphasis is on the most recent diaspora between 1600 and 1890 when millions of Africans migrated to the Western Hemisphere. The smaller African communities in Asia, Europe, and the Pacific Islands are also examined. *Fulfills either the Humanities or Social Sciences requirement, but not both, for the College of Humanities, Arts, and Social Sciences.*

**ETST 110 (E-Z). Special Topics in Asian American Studies (1-4)**

Lecture, 1-3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Selected topics addressing the issues of the Asian American experience. Reading, research, and discussion on the Asian American experience. G. Community Research: Asian American Community; K. Foreign Policy and Asian Americans. *G and K fulfill the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 111. Ethnic Politics: Practicum in Political Change (4)**

Lecture, 3 hours; practicum, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Studies theories and practices of comparative ethnic political change. Examines topics intrinsic to the understanding of how to effect political change within the Chicano, African American, Asian American, Native American, and other ethnic communities, as well as the dominant societies. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 112. The Civil Rights Movement, 1950-1970 (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. The Civil Rights Movement of the 1950s and 1960s. The main focus will be on the "grass roots." African American aspects of "The Movement," as it was popularly known, from school desegregation to voting rights and beyond. Cross-listed with HISA 135. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 113. African American Women (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Considers the writings and collective organizational strategies of African American women intellectuals and activists developed in response to the ways racial, sexual, and economic oppression work interdependently and are institutionalized. Beginning with early women's slave narratives, follows black women's agendas for social change to the present. Cross-listed with HISA 134. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 114. Contemporary Latina Writing in the U.S (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Critical readings of Chicana, Puerto Rican, and Cuban American authors. Overview of contemporary literature (1970 to present) written by Latinas who reside permanently in the United States. Theatre, poetry, and narrative is closely examined and compared. Focuses on the political, historical, social, and cultural processes that give rise to this literature. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 115 (E-Z). Topics in Native American History (4)**

Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Selected topics addressing the issues of the Native American. Includes reading, research, and discussion on the Native American experience. F. Early America: Emerging Interpretations. Cross-listed with HISA 144 (E-Z). *Segments fulfill the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 116. Medicine Ways of Native Americans (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Explores the medical history of Native Americans. Focuses on traditional Native American medicine and how Western diseases, medical practices, health care, and policies influenced American Indian health. Topics include medicine people, rituals, ceremonies, smallpox, measles, influenza, anomie, accidents, diabetes, suicides, mental illness, and murders. Cross-listed with HISA 147. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 117 (E-Z). Themes and Topics in African History (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. A thematic and topical approach to the study of African history from the early Nile Valley civilizations to the twentieth century. Examines the temporal and spatial development of African societies—including their social, political, economic, and ideological systems—during the precolonial, colonial, and postcolonial periods. F. West African History to 1800; I. Nineteenth- and Twentieth-Century Africa and European Imperialism; J. Ancient Africa; K. Africa from 1000-1880; M. Twentieth-Century Africa. Cross-listed with HIST 137 (E-Z). *See the Student Affairs Office in the College of Humanities, Arts, and Social Sciences for breadth requirement information.*

**ETST 118. Music Cultures of Africa (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. An overview of African performance, addressing the large culture areas of the continent. Emphasizes African aesthetics. Special attention is paid to contemporary popular music, its roots in older genres, and its ongoing role in postcolonial politics. Cross-listed with MUS 129. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 119. The Black Indian Experience: African Americans and Native Americans (4)**

Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Investigates growth and evolution of the relationship between African Americans and Native Americans. Focuses on selected Native American nations and their relationship with transplanted Africans, blended communities of blacks and Indians, the process of transculturalization, black Indians as outlaws, and blacks and Indians in a modern educational experiment. *Fulfills the Social Science requirement of the College of Humanities, Arts, and Social Sciences.*

**ETST 120. Contemporary Native American Literature (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Study of representative works of fiction, nonfiction, and poetry from the 1960s to the present. Emphasis upon the works of Louise Erdrich, Joy Harjo, N. Scott Momaday, Simon Ortiz, Leslie Silko, Gerald Vizenor, and James Welch, among others. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 121. Street Gangs in Comparative Perspective (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analysis of the emergence and development of street gangs as a historical and contemporary phenomenon. Special emphasis is given to alternative conceptions, definitions, and theories of gang formation. The approach is comparative, focusing on African American, Asian American, Chicano, and White street gangs. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 122. Family, Sex Roles, and the Chicano (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. A systematic analysis of Chicano family and sex roles, with special emphasis on the functions of the Chicano family in contemporary society. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 123. Chicano Politics in Comparative Perspective (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analysis of contemporary Chicano politics, political movements, ideologies, relations with inter-governmental agencies, political attitudes, and participation in the political process. Comparison of the Chicano political experience to that of other racial and ethnic groups in American politics. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 124. The Chicana (4)**

Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. The unique experience of the Chicana viewed from social, intellectual, historical, and artistic perspectives. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 125. Chicano Political History: Nineteenth and Twentieth Centuries (4)** Seminar, 3 hours; term paper, 3 hours. Prerequisite(s): ETST 002 or ETST 002H or ETST 004/HIST 004; upper-division standing. Surveys the history of Chicano politics in the United States from Mexican independence in 1821 to the present. Assesses the continuity of the Chicano political tradition through a comparison of the Chicano political experience before and after the establishment of American sovereignty. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 126. The Chicano and the Law (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analysis of the relationship of the Chicano to the U.S. legal and judicial system. Topics include traditional sociological and criminological theories, history of the Chicano and the law, the Pachuco image and the Chicano, and the police and correctional institutions. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 127. Latino Men and Masculinity (5)** Lecture, 3 hours; term paper, 3 hours; written work, 3 hours. Prerequisite(s): ETST 001 or ETST 001H or ETST 002 or ETST 002H or ETST 003 or ETST 005 or ETST 005H or ETST 007 or ETST 007H or consent of instructor. Analysis of Chicano/Latino men and masculinity in historical and comparative perspective. Examines social construction and expression of manhood and masculinity in a cross-national context and the range and varieties of masculinities in Latino America. Critically evaluates and deconstructs common myths, stereotypes, and misconceptions about men, machismo, and masculinity. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 128. Chicano Sociology (4)** Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analysis of the experience of Mexicans in U.S. society; history as a minority; mass immigration in the twentieth century, relationships with American institutions, present socioeconomic status, variations in social status from region to region, political emergence and variations in values, social relations and integration with non-Mexicans. Cross-listed with SOC 128. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 129. Theories in Chicano Studies (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): ETST 001 or ETST 001H; ETST 002 or ETST 002H; ETST 004/HIST 004; upper-division standing or consent of instructor. Analyzes prevailing and emerging theories, paradigms, and perspectives in Chicano Studies. Examines and applies traditional social science theories of race and ethnicity such as the order/pluralistic, assimilationist, and functionalist models, as well as Marxism, internal colonialism, feminism, postmodernism, and critical race theory to the experiences of Chicanos and other Latinos. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 130. History of Public Education in Communities of Color (4)** Seminar, 3 hours; term paper, 1 hour; outside research, 2 hours. Prerequisite(s): upper-division standing; consent of instructor. An introduction to a comparative analysis of public education as it relates to Native Americans, African Americans, Latinas/os, Chicanas/os, and Asian Americans. Focuses on experiences within the United States. Compares and contrasts experiences within these groups, as well as identifies major policy disagreements. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 131. Race, Class, and Gender (4)** Lecture, 3 hours; discussion, 1 hour; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. This course will compare and contrast race, class, and gender as basis of social inequality and oppression. It will focus especially on the intersection of all three, examining the experiences of poor and working-class women of color. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 132. Chicano Contemporary Issues (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Provides students with demographic and historical overview of the status of Latinos in the United States today, and of the salient issues plaguing them. Utilizing an interdisciplinary approach, analyzes strategies, tactics, and policies that may effectively deal with these issues. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 133. Asian Diaspora: Historical, Contemporary, and Comparative Perspectives (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. A survey of the dispersal, transplantation, and transformation of Asian populations in selected regions of the world—the Americas, Europe, the Middle East, and Asia Pacific—as viewed from the historical and contemporary experiences of the Chinese, Japanese, Filipinos, Koreans, Vietnamese, and other Asian groups in the contexts of colonization, cultural and political domination, and an emerging global economy. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 134. Asian American History (4)** Lecture, 3 hours; written work, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Overview of the Asian American experience in the United States before World War II. Describes how the racialization of Asians as “non-White” and nonassimilable shaped the experiences of Chinese, Japanese, Koreans, Filipinos, and South Asians in America. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 135. The Mass Incarceration of Japanese Americans (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Overview of mass incarceration of Japanese Americans within their overall experience in the United States. Emphasis is on variables that generated similarities and internal diversity within the broader ethnic group. Also explores the broad relevance of mass incarceration for understanding our post-9/11 world. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 136. The Korean American Experience (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines the history of Koreans in the United States to analyze a wide range of contemporary social and identity issues. Students are encouraged to do original research, develop writing and communication skills, and devise research projects that address the immigrant Korean community's needs. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 137. The Vietnamese Americans: The Refugee and Immigrant Experience (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. This course will focus on the Vietnamese American experience in contemporary society. Special emphasis will be placed on the relationship of Vietnamese Americans to the larger society and on intergenerational strains and conflicts. Among the topics addressed are: 1) socioeconomic and educational problems; 2) the family; 3) religion; and 4) the relationship between Vietnamese Americans and other racial ethnic groups (African Americans, Native Americans, Anglos, and Chicanos). *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 138. Asian American Literature: A Historical Survey (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Survey of the historical development of Asian American literature. Special emphasis placed on the origin and growth of Asian American novels, autobiographies, poetry, short stories, and plays that focus on socioeconomic and political struggles of Asian American communities. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 139. Contemporary Issues in the Asian American Community (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analyzes contemporary issues facing Asian Americans: Asian American identity and images, education, employment, housing, dual oppression, interethnic conflicts, juvenile delinquency, generational conflicts, and anti-Asian violence. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 140. Asian American Women (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Addresses the shifting role of Asian American women in the United States as they struggle to define their identities between and within diverse and often opposing cultures. The myths and realities of being an Asian American woman are explored and analyzed through literature, art, documents, films, and first-person accounts. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 141A. A Survey of Black Literature: The Folk Period (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. A survey of the significant Black American writers and literary movements in the nineteenth and early twentieth centuries (the folk period of Black literature). Attention is on slave narratives, protest literature, and the Harlem Renaissance. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 141B. A Survey of Black Literature: 1930 to the Present (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): ETST 141A. A survey of the significant Black American writers and literary movements from 1930 to the present. Attention will focus on the work of literary movements represented by such writers as Wright, Ellison, Brooks, Baldwin, Baraka, and others. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 142. Organizations, Institutions, and the Chicano (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. The study of organizations and institutions, focusing on their effect on the Chicano. Special emphasis will be placed on the processes of

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participation within institutions and of dealing with complex organizations. Concepts to be studied include conflict, role identity, and socialization. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 143A. Critical Filipino(a) Studies: Histories and Legacies of U.S. Conquest, Colonialism, and Empire (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Critically examines and theorizes the historical impact and legacies of U.S. conquest and colonialism in the Philippines. Analyzes the origins of Filipino American civic existence and its links to histories of U.S. racial formation, racialized industrialization, and racialized frontier warfare. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 143B. Critical Filipino(a) Studies: Interrogating the Filipino American Present (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): ETST 143A; upper-division standing or consent of instructor. Critically analyzes the emergence of Filipino American community and identity discourses in relation to the U.S. emancipation of the Philippines and the complex restructuring of a neocolonial and imperial relation.

Examines the theoretical and conceptual premises of Filipino Americanism through counterhegemonic social movements, cultural production, and identity formation. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 144. Race and Ethnicity in Hawaii (4)** Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): ETST 001 or ETST 005. A comparative and historical survey of the racial dynamics of Hawaii's multicultural community and the intersections between Hawaii's ethnic groups: the native Hawaiians, the white ("haole") population, and the plantation immigrant groups, especially the Chinese, Japanese, Filipinos, and Portuguese. Includes a discussion of the Pacific Islander population in contemporary Hawaii. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 145. Law and Subordination (5)** Lecture, 3 hours; field, 6 hours. Prerequisite(s): upper-division standing in Ethnic Studies or Sociology; ETST 128/SOC 128. A comparative and historical analysis of subordinated communities and law with special emphasis on integrating theoretical understanding of racial, class, and gender subordination. Field experience working directly with groups that have traditionally lacked equal access to the legal and judicial system. Cross-listed with SOC 145. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 146. Educational Perspectives on the Chicano (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): consent of instructor. An examination of educational policy issues concerning Chicano students, such as testing and testing procedures, learning styles, socialization, and language acquisition. Other topics will deal with the impact of significant legislative acts related to the education of Chicanos. Cross-listed with EDUC 146. *Does not fulfill the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 147. History of Black Education (4)** Lecture, 3 hours; individual study, 4 hours. Prerequisite(s): upper-division standing. This course examines major themes in Black education: the education of slave and free Blacks; role of missionaries and philanthropists in Black education; the growth of Black colleges; curricular debates; and the NAACP challenge of the "separate but equal" doctrine. *Does not fulfill the*

*Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 148. Caribbean Culture and Society (4)**

Seminar, 3 hours; outside research, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. An overview of the Caribbean region from a historical, cultural, and political perspective. Emphasis on contemporary issues affecting the Caribbean, and the struggle of its people to maintain their identities. Cross-listed with ANTH 168 and LNST 168. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 149. Street Scholars: Struggles and Contributions of Self-Trained Black Historians and Stepladder Radicals (4)**

Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines the growth and evolution of self-trained African American intellectuals and activists from the late nineteenth century to the 1980s. Analyzes ideas, contributions, and worldviews of selected street scholars pertaining to the destiny and direction of race struggle in America, the Caribbean, and Africa. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 150. Asian American Family and Culture (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): ETST 005 or consent of instructor. Examines the influence of cultural legacy, ethnic background, immigration history, community structure, racism, class, and economic status on the sociological and psychological dynamics of the Asian American family and personality. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 151. Contemporary Asian American Literature (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Survey of contemporary Asian American literature and culture. Explores identity politics, cultural nationalism, feminism, sexuality, postmodernism, postcolonialism, diaspora, and transnationalism. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 152. Asian American Film and Video (4)**

Lecture, 3 hours; screening, 3 hours. Prerequisite(s): ETST 001 or ETST 001H, upper-division standing; or consent of instructor. Survey and analysis of cinematic works by and/or about Asian Americans. Topics include studies of forms and genres; viewing and interpretive practices; the conditions of production, distribution, and reception; as well as thematic concerns such as history and memory, the politics of identity, community, social justice, gender, and sexuality. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 153. Contemporary Latin American and Chicano Novels (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Reading, in-depth analysis, and discussion of contemporary Latin American novels in translation and Chicano novels, based on a consideration of their salient, formal, and thematic concerns. Cross-listed with LNST 153. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 154. Chicanos and Popular Music in the Twentieth Century: From Pachuco Boogie to Latin Jazz (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examination of musical styles and expressive cultures of everyday Mexican Americans in primarily Southern California to understand their social consciousness and cultural politics. Covers the

historical evolution of diverse Chicano cultural identities, musical tastes, and communities. Focuses on cultural hybridity, subcultural style, identity formation, class mobility, gender, sexuality, racialization, and assimilation. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 155. Chicana/o California: A Social and Cultural History (4)**

Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examination of the historical evolution of Mexican and Mexican American social and cultural experience in California from the Spanish colonial period through the late twentieth century. Analysis of the Chicana/o impact on regional culture and American society as a whole. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 156. Politics of the Chicano Movement (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines the various aspects of the politics of the Chicano movement from 1965 to 1974. Focuses on in-depth analysis of the movement's historical genesis, leadership, ideology, organizations, strategy, and tactics, as well as the issues that brought it into being. Also examines the forces that contributed to its demise. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 157. Native American Diaspora (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): ETST 007, upper-division standing; or consent of instructor. Analyzes historical Native American migrations. Explores involuntary Native American diaspora throughout America forced by interaction with Spanish, French, Dutch, and English colonists. Examines nineteenth- and twentieth-century relocations and forced and voluntary removals and relocations. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 158. Roots of American Indian Tradition (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analyzes selected spiritual beliefs of America's native peoples. Examines sacred beliefs, oral histories, ceremonies, customs, and the historical significance of selected tribes and bands. Explores the conditions and forces which shaped American Indians and influence them today. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 159. Texas Indian History (4)**

Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): ETST 007 or ETST 007H or HIST 035 or HIST 036 or HIST 037 or consent of instructor. History of the aboriginal peoples of Texas from the earliest times to the present. Examines pre-colonial eras, European invasion, and colonialism under Mexico, the Republic of Texas, and the United States. Discusses the effects of treaties, laws, and federal and state policies on modern Texas Indians. Emphasizes the survival and adaptation of native peoples of Texas. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 160. Community Research and Advocacy (4)**

Seminar, 2 hours; written work, 1 hour; field, 8-10 hours. Prerequisite(s): ETST 145/SOC 145 or consent of instructor. Covers theoretical, practical, and ethical issues associated with community-based research and advocacy. Course is repeatable to a maximum of 8 units. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 161. U.S. Latinos: Crossing Borders, Crossing Cultures (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Introduces the idea of Latino identity as a way to study heterogeneity of ethnic group identification. Focuses on historical chronology, literary tradition, and other cultural practices. Emphasis is on the experience of diversity and pluralism within the Latino experience. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 163. Social Forces and the Educational Condition of Chicanos (4)** Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines the social forces that have shaped the Chicanos' educational condition and evaluates models in the sociology of education that explain their educational situation. Cross-listed with SOC 163. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 164. History of African American Education: 1950-Present (4)** Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): ETST 147. Introduces the major themes in African American education. Focuses on litigation in public education, politics, policies in circumventing desegregation, and churches and community organizations advancing desegregated education. Also explores poverty and urban schools, social programs, the Afrocentric pedagogy of failure, separate schools for blacks, resegregation, and the achievement promise. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 165. Sociolinguistics and the Chicano Community (4)** Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines the regional and social variation in language use within the Chicano community. Specific issues addressed are the maintenance of Spanish language use, private versus language use, the need for bilingual social services, language as a human right versus language as a constitutional right, and the political economy context of language. General sociolinguistic theory and methodology are also addressed. Cross-listed with SOC 165. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 166. Issues in Bilingual/Bicultural Education (4)** Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): bilingual facility and consent of instructor. An intensive analysis of issues involved in developing and implementing bicultural/bilingual programs for Chicano children. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 167. Psychological Development of Black Children (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): PSYC 002. This course will analyze both the traditional theoretical approaches to the study of Black children and innovative approaches that are currently being developed by Black psychologists. The course will cover topics in the areas of cognitive, social, and personality development. Cross-listed with PSYC 167. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 168. Psychological Aspects of the Black Experience (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): PSYC 002. This course examines the interdependence between personal characteristics, African American culture, and the social conditions which foster the Black experience.

Group membership, life styles, role factors, and situational settings as social norms will be explored in order to understand the uniqueness of the Black experience. Cross-listed with PSYC 168. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 169. The Politics of Race and Performance (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Considers the complex practice of dance, music, and performance art by expressive artists of color and asks questions about address, audience, white uses of black performance techniques, dance in relation to self-conscious historical memory, and the politics of authenticity and commodification. Investigates performances from different locations, from explicitly politicized to heavily commercialized. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 170. Third World Literature (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analysis of some major works associated with Third World literature and film. Emphasis on African, Latin American, Caribbean, African American, and Chicano Literature. Cross-listed with WRLT 170. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 171. Rap, Hip-Hop, and Popular Culture (4)** Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing. Examines the various aspects of the history, purpose, functions, and culture of the rap and hip-hop movement. Topics include the origins of rap in African culture; the Griots; various elements of rap in slave songs, jazz, the blues, poetry, and rhythm and blues; and the evolution of gangsta rap and hip-hop from 1970 to the present. Focuses on the impact rap has had on popular culture and social problems. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 172. Music Cultures of Southeast Asia (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. A survey of music, dance, theatre, and ritual in the Philippines, Indonesia, Malaysia, Thailand, Myanmar (Burma), Laos, Cambodia, and Vietnam. Designed for the student interested in the performing arts and cultures of mainland and insular Southeast Asia. No Western music background is required. Cross-listed with ANTH 176, AST 127, DNCE 127, and MUS 127. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 173. Black Art in America (4)** Lecture, 3 hours; field, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Discusses Black artists in the visual arts from slavery until the end of the Negro Renaissance (mid-1930s). *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 175. Gender, Ethnicity, and Borders (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): ETST 001 or WMST 010 or upper-division standing. Examines literary, theatrical, and visual sites where the "in-between" space of border cultures is mapped. Materials include autobiographies, testimonial literature, films, novels, performance scripts, and art. The interplay of gender and ethnicity is the special focus. Cross-listed with WMST 175. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 176. Geographies of Pain: Black Women, Trauma, and Survival (4)** Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Explores the relationship between

gender and violence. Illustrates ways in which crimes such as incest are not just instances of dysfunction within the black family but are also examples of the roles gender and race play in the historical violence of the nation-state. Examines how integral violence is to the creation of blackness and to the necessity to envision practices of survival. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 177. The U.S. Prison Industrial Complex: Race, Gender, and Citizenship (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines the racialized and gendered information of U.S. jurisprudence, policing, and punishment practices. Explores the connections between prison expansion, corporate investment in prison and policing technology, exploitation of prison labor, and deployment of prison-building initiatives as pork barrels for elected officials. Also analyzes anti-prison, prison reform, and penal abolitionist discourses. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 178. Imprisoned Radical Intellectuals and U.S. Liberation (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examination of the work of imprisoned writers of color as well as white intellectuals/activists who have influenced the formation of social movements in the United States since the 1970s as prisons and jails have become primary sites of political and racial conflict. Elaborates how race, gender, and patriarchy are central to the establishment of state regimes of incarceration. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 179. Understanding Whiteness: Racialization and Identity Formation in American Culture (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Analysis of U.S. racialization, identity formation, institutionalized racism, and structural inequality from the early Republic to the present. Examines continuing evolution of a national white racial consciousness; the legal, social, and economic exploitation of people of color; and the transfer of inherited legacies and benefits along racialized power lines. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 180. California Indian History (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Provides students with a broad understanding of the rich and varied heritage and history of California Indians from the invasion of the Spanish to the twentieth century. Examines geographically and culturally diverse groups as a means of illustrating the various Euro-American Indian policies that affected native Californians. Course is comparative and thematic. Cross-listed with HISA 140. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 181. Southwestern Indian History (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Presents a historical examination of selected Native American groups in the Southwest. Examines the relationship of Southwestern Indians to the Spanish, Mexican, and United States governments. Focuses on Quechans, Tohono O'odam, Yavapai, Chiracahuas, Navajos, Zunis, Hopis, Comanches, and selected Pueblos along the Rio Grande. Cross-listed with HISA 141. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

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**ETST 182. Northwestern Indian History (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines selected aspects of Northwestern Indian History, from approximately the 1750s to the twentieth century. Deals with several native groups along the Northwest coast from Alaska to Oregon. Compares policies of the Russian, Spanish, English, and United States governments. Particular emphasis on the 1850s when the U.S. negotiated a number of treaties with Native Americans in the Washington and Oregon territories. Cross-listed with HISA 142. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 183. Native American Oral Literature (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): ETST 007; upper-division standing or consent of instructor. Comparative examination of Native American oral literature of tribes in the United States, Canada, and Mexico. Enhances the student's understanding of Native American language, literature, drama, geography, geology, biology, history, and culture. Cross-listed with HISA 143. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 184. American Indian Policy in the Twentieth Century (4)** Lecture, 3 hours; consultation, 1 hour. Prerequisite(s): upper-division standing or consent of instructor. This course will begin with the end of the treaty-making period and the point in time that the United States emerged as a colonial power (1871). The history of the relationship between the United States government and the American Indian tribes from the year 1871 to 1988 will be presented phase by phase. In addition, it will explore the position and role of the American Indian during the last twenty years. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 185. Native American Law (4)** Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Emphasis on traditional law, civil and criminal rights, water rights, First Amendment religious freedom, and gaming on reservations. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 186. Policing and the Hegemony of "Law and Order": Race, Gender, Sexuality, Citizenship, and the Politics of Criminalization (4)** Lecture, 3 hours; class project, 3 hours. Prerequisite(s): ETST 001. Provides a critical approach to the interdisciplinary study of state violence and militarized policing. Examines ways in which policing technologies and tactics are organized through racialized, gendered, and classed hierarchies. *Fulfills the Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 187. The Social and Political Thought of Frantz Fanon (4)** Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines the recent emergence of "Fanon Studies," an interdisciplinary subfield focused on the political-intellectual work of Frantz Fanon and related intellectuals. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 188. Native American Women (4)** Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. An introduction to Native American gender systems and the changing roles of women. Examines the cultural productions of indigenous women that make important interventions in our understanding of gender and social justice in contemporary Native America.

Materials include testimonial literature, autobiographies, films, novels, and popular culture. *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 189. Popular Culture and the Production of Race (4)** Lecture, 3 hours; screening, 3 hours. Prerequisite(s): ETST 001 or ETST 001H, ETST 100; or consent of instructor. Offers an interdisciplinary and theoretical approach to the study of various popular film and television genres in relation to the production—and contestation—of racial meaning. Concerned with the material significance of film and television as, simultaneously, "entertainment," "pleasure," "mass culture," "(self)-representation," and "cultural resistance or insurgency." *Fulfills the Humanities requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 190. Special Studies (1-5)** Individual study, 3-15 hours. Prerequisite(s): upper-division standing and consent of instructor. Independent study and research by qualified undergraduate students under the supervision of a particular faculty member. Course is repeatable to a maximum of 16 units.

**ETST 191 (E-Z). Seminar in Ethnic Studies (4)** Seminar, 3 hours; term paper, 3 hours. Prerequisite(s): for ETST 191E, ETST 191G, ETST 191K, ETST 191R: consent of instructor; for ETST 191F: ETST 001 or ETST 001H, ETST 005 or ETST 005H; for ETST 191N: ETST 002 or ETST 002H or ETST 008; for ETST 191S: upper-division standing or consent of instructor. Selected topics in the ethnohistories and cultures of African American, Asian American, Chicano/Latino, and Native American ethnic groups. E. Native American History and Research; F. Asian American Studies; G. Chicano Psychology; K. Chicano Sociology; N. Chicano Literature: A Comparative Approach; R. Research Methodology; S. Black Aesthetics. *E, G, and K fulfill the Social Sciences requirement, F, N, and S fulfill the Humanities requirement, and R fulfills no requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 192H. Junior Honors Seminar (4)** Seminar, 3 hours; term paper, 3 hours. Prerequisite(s): junior standing or consent of instructor. Advanced research in various fields of faculty interest and expertise. Students are required to complete a research paper utilizing primary and secondary documents and other sources. Seminar focus varies from year to year. Course is repeatable to a maximum of 12 units. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 193. Senior Research Seminar (4)** Seminar, 3 hours; term paper, 3 hours. Prerequisite(s): senior standing or consent of instructor. Advanced research in various fields of faculty interest. Students are required to complete a research paper and present their results in the seminar. Topics vary from year to year. Course is repeatable to a maximum of 8 units. *Fulfills either the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences, but not both.*

**ETST 198G. Group Internship (1-12)** Internship, 2-24 hours; outside research, 1-12 hours. Prerequisite(s): upper-division standing; consent of instructor. On- or off-campus internship related to the interests of core ethnic-group students under the joint direction of an on- or off-campus supervisor and an Ethnic Studies faculty member. Course is repeatable to a maximum of 16 units. *Does not fulfill the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

**ETST 198-I. Individual Internship (1-12)** Internship, 2-24 hours; outside research, 1-12 hours. Prerequisite(s): upper-division standing; consent of instructor. On- or off-campus internship related to the ethnic community, conducted under the joint direction of an on- or off-campus supervisor and an Ethnic Studies faculty member. Requires a report based on the experience. Course is repeatable to a maximum of 16 units. *Does not fulfill the Humanities or Social Sciences requirement for the College of Humanities, Arts, and Social Sciences.*

## Graduate Courses

**ETST 200. History of Ideas in Ethnic Studies (4)** Seminar, 3 hours; written work, 3 hours. Prerequisite(s): graduate standing or consent of instructor. Examines the foundational ideas critical for understanding the historical evolution of race and ethnic issues in the United States and within international relations. Prepares graduate students to conceptualize multidisciplinary and comparative ethnic studies research. May be taken Satisfactory (S) or No Credit (NC) with consent of instructor and graduate advisor.

**ETST 201. Sociocultural Theories in Ethnic Studies (4)** Seminar, 3 hours; outside research, 3 hours. Prerequisite(s): graduate standing. Examines theoretical approaches to the study of race and ethnicity in the United States. Assesses the relative strengths and weaknesses of key theoretical paradigms. Perspectives may include symbolic interaction, phenomenology, class analysis, sovereignty, literary criticism, feminism, psychoanalysis, racial formation, critical race theory, postmodernism, and global or transnational. May be taken Satisfactory (S) or No Credit (NC) with consent of instructor and graduate advisor.

**ETST 203. Research Methodologies in Ethnic Studies (4)** Seminar, 3 hours; outside research, 3 hours. Prerequisite(s): graduate standing; consent of instructor. Examines some of the foundational theories and methodologies employed in the field of ethnic studies. Provides basic knowledge in designing and implementing a research project utilizing multiple methodologies.

**ETST 221. Race, Gender, Law, and Equal Protection (4)** Seminar, 3 hours; field, 3 hours. Prerequisite(s): graduate standing; consent of instructor. Examines the interrelationships among law, race, gender, equal protection doctrine, and the state. Addresses contemporary theoretical challenges to concepts such as critical legal studies, critical race theory, "LatCrit," and feminist jurisprudence. Students who submit a term paper receive a letter grade; other students receive a Satisfactory (S) or No Credit (NC) grade.

**ETST 244. Borders, Borderlands, and Chicana/o Studies (4)** Seminar, 3 hours; outside research, 3 hours; extra reading, 1 hour. Prerequisite(s): graduate standing; consent of instructor. Examines the borderlands as a site of social and political negotiation over space and within cultural studies. Topics include race, gender, activism, and culture. May be taken Satisfactory (S) or No Credit (NC) by students advanced to candidacy for the Ph.D.

**ETST 245. Theories in Chicana/o Studies (4)** Seminar, 3 hours; written work, 3 hours. Prerequisite(s): graduate standing or consent of instructor. Introduction to the historical development of theoretical paradigms and models in Chicana/o studies. Covers 1960s protest literature, critical race theory, Chicana feminist theory, "LatCrit," and cultural citizenship. Addresses critical evaluation and application of these paradigms

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in order to understand the experiences of Chicanas/os and other subordinated communities. May be taken Satisfactory (S) or No Credit (NC) with consent of instructor and graduate advisor.

**ETST 246. Chicano Historiography: Identity, Politics, and the Writing of Chicana/o History (4)** Seminar, 3 hours; written work, 2 hours; term paper, 1 hour. Prerequisite(s): graduate standing; consent of instructor. Surveys approaches and genres in the field of Chicano history from classic works to "cutting edge" topics. Analyzes methods employed, as well as theoretical underpinnings. May be taken Satisfactory (S) or No Credit (NC) with consent of instructor and graduate advisor.

**ETST 247. Policy and Politics: Grass Roots versus Coercive State (4)** Seminar, 3 hours; discussion, 1 hour; written work, 2 hours. Prerequisite(s): graduate standing; consent of instructor. Provides a current examination of the status of Chicana(o)/Latina(o) politics from both a grass roots and coercive state perspective. Examines divergent theoretical approaches within the contexts of liberal capitalism, pluralist versus elite theory, and identity politics. May be taken Satisfactory (S) or No Credit (NC) with consent of instructor and graduate advisor.

**ETST 255. Critical Issues in Asian American Studies (4)** Seminar, 3 hours; individual study, 3 hours. Prerequisite(s): graduate standing. Examines and seeks to develop a critical appreciation of research literature on Asians in America and to develop alternative interpretations of the Asian American experience. Topics include Asian American history, economic, political, social, and psychological issues.

**ETST 256. Critical Issues in Asian Pacific American Communities (4)** Seminar, 3 hours; practicum, 3 hours. Prerequisite(s): graduate standing. Examines contemporary issues facing Asian Pacific American communities. Students engage in active research in these communities.

**ETST 289. Colloquium in Ethnic Studies (1)** Colloquium, 1 hour. Prerequisite(s): graduate standing or consent of instructor. Lectures and discussions by students, faculty, and invited scholars on selected topics. Graded Satisfactory (S) or No Credit (NC). Course is repeatable to a maximum of 6 units.

**ETST 290. Directed Studies (1-6)** scheduled research, 3-18 hours. Prerequisite(s): graduate status and consent of instructor. Research and special studies in Ethnic Studies. Graded Satisfactory (S) or No Credit (NC). Course is repeatable.

**ETST 291. Individual Study in Coordinated Areas (1-12)** Individual study, 3-36 hours. Prerequisite(s): graduate standing; consent of instructor. A program of study designed to advise and assist candidates who are preparing for doctoral examinations. Graded Satisfactory (S) or No Credit (NC). Course is repeatable to a maximum of 24 units.

**ETST 292. Concurrent Analytical Studies in Ethnic Studies (1-4)** Individual study, 3-12 hours. Prerequisite(s): consent of instructor. Taken concurrently with a 100-series course in Ethnic Studies, but on an individual basis. Devoted to completion of a graduate-level paper based on research or criticism related to the 100-series course. Graded Satisfactory (S) or No Credit (NC). Course is repeatable.

**ETST 293. Research Topics in Ethnic Studies (2)** Seminar, 3 hours. Prerequisite(s): graduate standing; consent of instructor. A series of seminars by guests, faculty, and advanced graduate students that addresses research topics in ethnic studies. Graded Satisfactory (S) or No Credit (NC). Course is repeatable to a maximum of 12 units.

**ETST 297. Directed Research (1-2)** Outside research, 3-6 hours. Prerequisite(s): graduate standing; consent of instructor. Individualized research in topics outside the dissertation area. Conducted under the sponsorship of specific faculty members. Graded Satisfactory (S) or No Credit (NC). Course is repeatable.

**ETST 299. Research for the Dissertation (1-12)** Outside research, 3-36 hours. Prerequisite(s): satisfactory completion of the Ph.D. qualifying examination. Faculty-directed research for preparation of the dissertation. Graded Satisfactory (S) or No Credit (NC). Course is repeatable.

## Professional Course

**ETST 302. Teaching Practicum (1-4)** Practicum, 3-12 hours. Prerequisite(s): limited to teaching assistants; graduate standing. Supervised teaching in lower- and upper-division courses. Required of all Ethnic Studies teaching assistants. Graded Satisfactory (S) or No Credit (NC). Course is repeatable.

## Evolution, Ecology, and Organismal Biology

### See Biology (Graduate Program)

## Genetics, Genomics, and Bioinformatics

**Subject abbreviation: GEN**  
**College of Natural and Agricultural Sciences**

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### Professors

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Julia N. Bailey-Serres, Ph.D. (Botany and Plant Sciences)  
Nancy E. Beckage, Ph.D. (Entomology/Cell Biology and Neuroscience)  
Katherine A. Borkovich, Ph.D. (Plant Pathology)  
James Borneman, Ph.D. (Plant Pathology)  
Xuemei Chen, Ph.D. (Botany and Plant Sciences)  
Timothy J. Close, Ph.D. (Botany and Plant Sciences)  
Donald A. Cooksey, Ph.D. (Plant Pathology)  
David E. Crowley, Ph.D. (Environmental Sciences)  
Shou-Wei Ding, Ph.D. (Plant Pathology)  
David A. Eastmond, Ph.D. (Cell Biology and Neuroscience)  
Norman C. Ellstrand, Ph.D. (Botany and Plant Sciences)  
Brian A. Federici, Ph.D. (Entomology)  
Theodore Garland, Ph.D. (Biology)  
Sarjeet S. Gill, Ph.D. (Cell Biology and Neuroscience)  
Manuela Martins-Green, Ph.D. (Cell Biology and Neuroscience)

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Anthony H. C. Huang, Ph.D. (Botany and Plant Sciences)  
Bradley C. Hyman, Ph.D. (Biology)  
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Paul B. Larsen, Ph.D. (Biochemistry)  
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Thomas Eulgem, Ph.D. (Botany and Plant Sciences)  
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Renyi Lui, Ph.D., (Botany and Plant Sciences)  
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