



# Radio-TV-Film

College of Communications

## DEPARTMENT CHAIR

Edward Fink

## DEPARTMENT OFFICE

College Park 650 - 7

## DEPARTMENT WEBSITE

<http://communications.fullerton.edu/rtvf>

## PROGRAMS OFFERED

Bachelor of Arts in Radio-TV-Film  
Minor in Radio-TV-Film

## FACULTY

Robert Davis, Riccardo de los Rios, Bob Engels, Edward Fink, Jacqueline Frost, Shelley Jenkins, Tim Maloney, Gloria Monti, Heather Osborne-Thompson, Philippe Perebinosoff, Jule Selbo, Larry Ward

## INTRODUCTION

**Mission:** The Department of Radio-TV-Film at California State University, Fullerton (CSUF), offers a comprehensive curriculum and active learning environment to prepare students for meaningful and rewarding careers in film and telecommunication – broadcast, cable, satellite, wireless, digital and interactive media.

**Curriculum:** A variety of courses in critical studies, production and writing cover many aspects of the electronic media and cinema.

**People:** Professionally engaged faculty and staff challenge students to expand their knowledge and skills through intellectual inquiry and creative projects, encouraging them to become critical lifelong learners and ethical media content creators.

**Location:** RTVF is one of three departments in the College of Communications providing access to the vibrant and media-rich Orange County and Los Angeles Basin.

## PROGRAM GOALS

A student who earns the bachelor's degree in Radio-TV-Film:

- Knows the foundational history of the film and electronic media industry and how that history shapes the industry's present and future
- Understands the structure and function of film and electronic media in society
- Applies fundamental production concepts to aural and visual productions
- Demonstrates fundamental story concepts and writing proficiency
- Contributes ethically to the media industry
- Consumes film and electronic media critically
- Creates at least one project or portfolio piece, such as a script, production or thesis
- Experiences a meaningful internship with exposure to the real workings of the radio, television and/or film industry

## BACHELOR OF ARTS IN RADIO-TV-FILM

The Bachelor of Arts degree in Radio-TV-Film requires a minimum of 120 units, including courses for the major, General Education (G.E.), all university requirements and free electives. The 48-unit major includes three required core courses in RTVF, one RTVF production course, eight elective courses in RTVF, and four collateral courses, either within RTVF or approved courses in other departments.

### Required Core Courses (9 units)

RTVF 100 Introduction to Radio-TV-Film (3)

RTVF 350 Story Structure (3)\*

RTVF 495 Internship in RTVF (3)

**RTVF Production Course (3 units)**

RTVF 220 TV Studio Production (3)  
OR RTVF 225 Field Video Production (3)

**RTVF Electives (24 units minimum)**

RTVF 210 Introduction to Audio Production (3)  
RTVF 220 TV Studio Production (3)  
RTVF 225 Field Video Production (3)  
RTVF 250 Writing Short Scripts (3)  
RTVF 271 American Film 1: Beginnings-1945 (3)  
RTVF 272 American Film 2: 1945-Present (3)  
RTVF 300 Language of Film (3)  
RTVF 310 Advanced Audio Production (3)  
RTVF 315 Live Radio Production (3)  
RTVF 330 Film Production 1 (3)  
RTVF 351 TV Scriptwriting: Sitcom (3)  
RTVF 352 TV Scriptwriting: Drama (3)  
RTVF 360 Radio and TV Programming (3)  
RTVF 361 American TV (3)  
RTVF 365 Children's TV (3)  
RTVF 370 World Cinema (3)  
RTVF 371 Contemporary American Film (3)  
RTVF 375 Documentary Film and TV (3)  
RTVF 381 Regulation and Censorship (3)  
RTVF 385 Radio Station Operations (3)  
RTVF 410 Sound Design for Film-TV (3)  
RTVF 425 Advanced Video Production (3)  
RTVF 427 Documentary Production (3)  
RTVF 430 Film Production 2 (3)  
RTVF 431 Cinematography (3)  
RTVF 434 Digital Effects for Film-TV (3)  
RTVF 435 Directing Film and TV (3)  
RTVF 455 Screenwriting (3)  
RTVF 456 Rewriting the Screenplay (3)  
RTVF 472 Contemporary Asian Cinema (3)  
RTVF 480 Management in RTVF (3)  
RTVF 495 Internship in Radio-TV-Film (3)

Additional electives may be added after this catalog is printed. Please check with the department office.

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\* Meets upper-division writing requirement for Radio-TV-Film majors.

**Collateral Electives (12 units)**

Collateral electives may be chosen from RTVF courses or courses from other departments. An approved list of courses from other departments is available in the department office and can also be accessed on the department website.

**MINOR IN RADIO-TV-FILM**

The minor in Radio-TV-Film requires 21 units.

**RTVF Core Courses (6 units)**

RTVF 100 Intro to Radio-TV-Film (3)  
RTVF 350 Story Structure (3)

**RTVF Production Course (3 units)**

RTVF 220 TV Studio Production (3)  
OR RTVF 225 Field Video Production (3)

**RTVF Electives (12 units)**

Students choose four courses from the RTVF elective list. Additional electives may be added after this catalog is printed. Please check with the department office.

**RADIO-TV-FILM COURSES**

Courses are designated as RTVF in the class schedule.

**100 Introduction to Radio-TV-Film (3)**

Overview of the history, structure and function of the radio, TV and film industry. Includes current issues, relevance to society, employment options and other topics. One or more sections offered on line.

**210 Introduction to Audio Production (3)**

Foundational theory and practice of audio production as it pertains to radio, TV and film. Covers broadcasting, recording, editing and mixing. Emphasizes aesthetics and techniques to ensure high quality sound. Uses a digital lab. (2 hours discussion, 3 hours laboratory)

**220 TV Studio Production (3)**

Introduction to multiple-camera, live-on-tape, studio production. Theory and practice of producing programs live. Students crew all positions, including writer, producer, director, assistant director, lighting director, floor manager, camera operator, video switcher, audio engineer, video engineer, recording engineer and graphics operator. (2 hours discussion, 3 hours laboratory)

**225 Field Video Production (3)**

Introduction to single-camera, field video production. Theory and practice of producing projects on location. Preproduction, production and post-production using digital cameras and nonlinear editing. Students crew productions, including writer, producer, director, videographer, sound recorder and editor. (2 hours discussion, 3 hours laboratory)

**250 Writing Short Scripts (3)**

Prerequisite: English 101. Techniques for writing short-form scripts for film and video. Analysis of short films in relation to script-writing concepts. Develop and critique student-written short scripts.

**271 American Film 1: Beginnings – 1945 (3)**

History of American film and film style from the beginnings to 1945. Relation to socio-historical, economic, political, cultural, artistic and technological contexts.

**272 American Film 2: 1945 – Present (3)**

History of American film and film style from the post-war period to modern times. Relation to socio-historical, economic, political, cultural, artistic and technological contexts.

**300 Language of Film (3)**

Prerequisite: completion of G.E. Category I.C. Visual and syntactic components of the motion picture. Detailed analysis of frame, line, space, shape, image size, movement, tone, color and structuring of visual images. One or more sections offered online.

**310 Advanced Audio Production (3)**

Prerequisite: RTVF 210. Advanced audio projects for radio, TV, film and the Internet, including digital storage and distribution. Complete the audio production process, from pre- through postproduction, applying aesthetic concepts and hands-on skills. (2 hours discussion, 3 hours laboratory)

**315 Live Radio Production (3)**

Prerequisite: completion of G.E. Category I.A. Concepts and techniques of live radio production. Produce weekly, two-hour, live radio talk shows with segments. Includes all aspects and positions: planning, writing, producing, interviewing, promoting, engineering, recording, hosting and the like. (2 hours discussion, 3 hours laboratory)

**330 Film Production 1 (3)**

Prerequisites: RTVF 225 and 300. Introduction to theory and practice of motion picture photography and film production. Create short projects, shooting film and editing digitally. Additional cost for film development and digital transfer. (2 hours discussion, 3 hours laboratory)

**350 Story Structure (3)**

Prerequisites: English 101 and junior standing. Analysis and development of script structure and viable, narrative story elements. Covers acts, scenes, premises, conflict, plots, characters, action, etc. Write critical analyses of professional scripts and author own treatments. Meets upper-division writing requirement for RTVF majors. One or more sections offered online.

**351 TV Scriptwriting: Sitcom (3)**

Prerequisite: RTVF 350. Theory, principles and practice of writing for situation comedies. Analyze scripts, study program episodes and develop and write an original story and spec script for a current half-hour, prime-time sitcom. Meets upper-division writing requirement for RTVF majors.

**352 TV Scriptwriting: Drama (3)**

Prerequisite: RTVF 350. Theory, principles and practice of writing for episodic television dramas. Analyze scripts, study program episodes and develop and write an original story and spec script for a current one-hour, prime-time TV drama. Meets upper-division writing requirement for RTVF majors.

**360 Radio and TV Programming (3)**

Prerequisite: completion of G.E. Category II.B.2. Purposes, philosophies and methods of obtaining, developing, launching, scheduling and evaluating programming for electronic media. Covers commercial radio and TV networks and stations, cable TV, public radio and TV, direct broadcast satellite and the internet.

**361 American TV (3)**

Prerequisite: completion of G.E. Category II.B.1. Critical examination of the history of American television programming. Analysis of TV shows in the context of changing trends and influences in the industry.

**365 Children's TV (3)**

Prerequisite: completion of G.E. Category III.C.1. Research and literature on effects of television on children. Historical and contemporary aspects of children's TV issues, including advertising, violence, stereotyping and education. How children's TV producers use concepts related to children to design material for them.

**370 World Cinema (3)**

Prerequisite: completion of G.E. Category III.B.1. or III.B.2. Global influence of motion pictures. Examines various directors, film movements, national cinemas and the increasing internationalization of the world film industry.

**371 Contemporary American Film (3)**

Prerequisite: completion of G.E. Category III.B.1. or III.B.2. Recent American films as indicators of societal, cultural and artistic trends. Cinema in light of current theories of postmodernism and formal categories of film production.

**375 Documentary Film and TV (3)**

Prerequisite: completion of G.E. Category III.B.1. or III.B.2. Documentary form in film and television. Includes development, purpose and current trends. Requirements to write and produce non-fiction films for the mass media, business, education and government.

**381 Regulation and Censorship (3)**

Prerequisite: completion of G.E. Category II.B.2. Function of law, policy and standards in radio, TV and film. Key regulations, including roles of commissions, courts and amendments. Key censorship practices, including language, sex and violence.

**385 Radio Station Operations (3)**

Prerequisite: completion of G.E. Category I.A. Concepts and practices of radio station operations, including programming, sales, promotion, traffic, billing, production, news, research and engineering. Allows for in-depth work in several areas.

#### **410 Sound Design for Film-TV (3)**

Prerequisite: RTVF 210 and either 220 or 225. Acquiring, recording, editing and mixing sound for film and TV. Special emphasis on creative aspects of sound design. (2 hours discussion, 3 hours laboratory)

#### **425 Advanced Video Production (3)**

Prerequisite: RTVF 225. Advanced theory and practice of video production. Includes advanced shooting and editing techniques. Produce projects that may be distributed and/or entered in competitions. (2 hours discussion, 3 hours laboratory)

#### **427 Documentary Production (3)**

Prerequisites: RTVF 225 and 375. Preproduction, production and postproduction of documentary film or video. Documentary concepts and hands-on skills. (2 hours discussion, 3 hours laboratory)

#### **430 Film Production 2 (3)**

Prerequisite: RTVF 330. Preproduction, shooting and rough editing of a large-crew, sync-sound film. Includes planning, scouting, breakdown, budgeting, scheduling, casting, rehearsing, shooting and preliminary editing. Additional cost for film development and digital transfer. (2 hours discussion, 3 hours laboratory)

#### **431 Cinematography (3)**

Prerequisite: RTVF 330. Cinematographic techniques for film and video. Analyze cinematographic styles, including qualities of camera movement, lenses and lighting as expressive tools. Hands-on experience shooting scenes with film and video cameras, lighting and grip equipment. Additional cost for film development and digital transfer. (2 hours discussion, 3 hours laboratory)

#### **434 Digital Effects for Film-TV (3)**

Prerequisite: RTVF 225. Design motion graphics and visual effects for film and TV. Previsualizing, titling, matting, rotoscoping and compositing using industry-standard software. (2 hours discussion, 3 hours laboratory)

#### **435 Directing Film and TV (3)**

Prerequisite: RTVF 225. Direct for narrative film and television, including breakdowns and use of the camera as an expressive tool. Direct, shoot and edit short scenes. (2 hours discussion, 3 hours laboratory)

#### **455 Screenwriting (3)**

Prerequisite: RTVF 350. Theory, principles and practice of writing feature films. Analyze scripts and study films. Apply concepts from RTVF 350 and advanced concepts to develop full-length screenplays. Meets upper-division writing requirement for RTVF majors.

#### **456 Rewriting the Screenplay (3)**

Prerequisite: RTVF 455. Intensive writing course aimed at students who have completed first drafts of full-length screenplays. Complete a rewrite-polish of their scripts, learning skills to prepare them for production and entrance into the marketplace.



#### **472 Contemporary Asian Cinema (3)**

Prerequisite: completion of G.E. Category III.B.1 or III.B.2. Artistic developments in recent East and Southeast Asian cinema. Theoretical analysis and critique of directors, styles, techniques, genres and production elements.

#### **480 Management in RTVF (3)**

Prerequisite: completion of G.E. Category II.B.2. Management structure and issues in the RTVF industry. Audience measurement, distribution, finance, personnel, programming, regulation and sales. May include applied experience with college media activities.

#### **495 Internship in Radio-TV-Film (3)**

Prerequisites: RTVF 100, 350 and either 220 or 225. Supervised fieldwork at a radio, TV or film organization. Skill development and understanding of industry operation through hands-on experience and networking. Must submit an application one semester prior to taking through the RTVF Internship Office.

#### **496 Student-to-Student Tutorial (1-3)**

Prerequisites: 3.0+ GPA, senior standing, written approval from instructor and department chair. Student-to-student tutorial encourages students to learn through teaching. Work may include contact hours with tutees, tutorial preparations, consulting with instructors, reporting-analysis-evaluation of tutorial experiences, participation in university programs for tutors. Does not count toward major or minor units. Grade or Credit/No Credit.

#### **499 Independent Study (1-3)**

Prerequisites: 3.0+ GPA, senior standing, written approval from instructor and department chair. Independent Study is of a research or creative nature and shall culminate in a paper, project, comprehensive exam and/or performance. The student shall prepare a proposal including a statement of the basis for the final evaluation.



# Reading

College of Education

## DEPARTMENT CHAIR

Ula Manzo

## DEPARTMENT OFFICE

College Park 570

## DEPARTMENT WEBSITE

<http://ed.fullerton.edu/reading>

## PROGRAMS OFFERED

Master of Science in Education  
Concentration in Reading  
California Reading Certificate  
Certificate in Postsecondary Reading  
and Learning  
California Reading/Language Arts  
Specialist Credential

## FACULTY

Margaret Atwell, Kathryn Bartle Angus, Erica Bowers, JoAnn Carter-Wells, Janice Crick, JoAnne Greenbaum, Rosario Ordonez-Jasis, Ula Manzo, Donna Padgett

## UNDERGRADUATE READING COURSES

Lower-division courses in reading (Reading 201, 202, and 290) are designed to assist students in developing and utilizing a problem-solving approach in the critical and creative reading and thinking processes required for efficient university learning. Reading 340 provides an introduction to the language development of young children.

## CALIFORNIA READING CERTIFICATE

The California Commission on Teacher Credentialing has granted approval to the Reading Department to offer coursework to meet requirements for the California Reading Certificate. Persons wishing to earn the Reading Certificate must make formal application to the university and meet the following requirements:

1. Completed a bachelor's degree
2. Earned a grade-point average of at least 3.0 in the last 60 undergraduate units completed and at least 3.0 in graduate units completed
3. Possess a multiple subject or single subject credential or another valid California standard teaching credential
4. Submit a Verification of Service form, by program completion, to document three years of successful teaching experience in any grade, preschool through adult, exclusive of student teaching, internship teaching or teaching while holding an emergency credential or permit
5. Present a CBEST card indicating passage of the test prior to program acceptance.

Advisement is available to any student seeking a California Reading Certificate. New students will be assigned an adviser upon acceptance in the program

For further information, please contact the department office, College Park 570, 657-278-3497.

The following courses are required to complete the certificate:

Reading 501 Assessment of Professional Competencies (1)  
Reading 507 Reading and Thinking in the Content Areas (3)  
Reading 508 Teaching Reading/Language Arts in Today's Elementary Schools (3)  
Reading 514 Linguistics and Reading (3)  
Reading 516 Diagnostic-Prescriptive Teaching of Reading (4)  
Reading 560 The Sociocultural Context of Literacy and Learning (3)

## CERTIFICATE IN POSTSECONDARY READING AND LEARNING

The Certificate in Postsecondary Reading and Learning is designed to prepare reading specialists for postsecondary settings, particularly at the community college level. Persons wishing to earn this certificate must meet the following criteria for admission:

1. Hold a baccalaureate from an accredited institution of higher education

2. Earned a minimum grade-point average of 2.5 in the last 60 semester units attempted, as documented by two official copies of transcripts from all higher education institutions attended
3. International students from countries where English is not the official language must have a TOEFL score of 575 (CSUF score is 550)
4. Submit an essay related to professional goals, level of technology knowledge, skills and abilities to be an online learner
5. Technology (minimum) requirements for students' computer equipment can be found on the department website at [www.csufextension.org/programs/prl](http://www.csufextension.org/programs/prl)
6. Knowledgeable in the use of a personal computer (PC or Macintosh), including the ability to: (1) locate, create, move, copy, delete, name, rename and save files and folders on hard drives and secondary storage devices such as floppy disks; (2) use a word processing program that runs on a PC or Macintosh computer to create, edit, format, store, retrieve and print documents; (3) use an electronic mail system to receive, create, edit, print, save and send an e-mail message with and without an attached file; (4) use an Internet browser to search the World Wide Web; and (5) use databases, spreadsheets and multimedia applications. (UPS 320.030 – Policy on Computer Competency for Entering Students).

The following courses are required to complete the certificate:

- Reading 505 Foundations of Postsecondary Reading and Learning (3)
- Reading 507 Reading and Thinking in the Content Areas (3)
- Reading 516 Diagnostic-Prescriptive Teaching of Reading (4)
- Reading 587 Program Management in Postsecondary Reading and Learning (3)

For further information, please contact the department office, Education Classroom Building, Room 531, 657-278-4023.

### **CALIFORNIA READING/LANGUAGE ARTS SPECIALIST CREDENTIAL**

The California Commission on Teacher Credentialing has granted approval to the Reading Department to offer courses to meet requirements for the Reading/Language Arts Specialist Credential.

Those wishing to earn an advanced California Reading/Language Arts Specialist Credential must make formal application to the university indicating the specific specialist credential program desired. In addition, applicants must meet the following requirements:

1. Completed a bachelor's degree
2. Earned a grade-point average of at least 3.0 in the last 60 undergraduate units completed and at least 3.0 in graduate units completed
3. Possess a multiple subject or single subject credential or another valid California standard teaching credential
4. Submit a Verification of Service form, by program completion, to document three years of successful teaching experience in any

grades from preschool through adult, exclusive of student teaching, internship teaching or teaching while holding an emergency credential or permit

5. Submit four professional reference forms, by program completion, including two from individuals to document teaching expertise, and two from individuals to document academic expertise

Advisement is available to any student seeking a Reading/Language Arts Specialist Credential. New students will be assigned an adviser upon acceptance in the program. Prior to their first semester in the program, students should meet with an adviser to develop a credential study plan.

For further information, please contact the department office, College Park 570, 657-278-3497.

The following courses are required to complete the credential:

- Reading 501 Assessment of Professional Competencies (1)
- Reading 507 Reading and Thinking in the Content Areas (3)
- Reading 508 Teaching Reading/Language Arts in Today's Elementary Schools (3)
- Reading 514 Linguistics and Reading (3)
- Reading 516 Diagnostic-Prescriptive Teaching of Reading (4)
- Reading 520 Technology in Reading (3)
- Reading 560 The Sociocultural Context of Literacy and Learning (3)
- Reading 570 Leadership in Reading/Language Arts Program Development (2)
- Reading 581 Remediation of Reading Difficulties (4)
- Reading 585 Professional Development in Reading/Language Arts (3)
- Ed El 511 Survey of Education Research (3)

### **MASTER OF SCIENCE IN EDUCATION (READING)**

The program is designed to help qualified individuals gain the technical knowledge and scholarship required to become reading/language arts specialists. This program prepares reading professionals who have the knowledge, skills and dispositions to effectively integrate contemporary theories of reading with sound pedagogical practice.

#### **Application Deadlines**

The deadlines for completing online applications are March 1 for the fall semester and Oct. 1 for the spring semester (see <http://www.csumentor.edu>). However, deadlines may be changed based upon enrollment projections.

#### **Admission to Graduate Standing: Conditionally Classified**

University requirements include a baccalaureate from an accredited institution and a grade-point average of 3.0 in the last 60 semester units attempted (see "Graduate Admissions" section of this catalog for complete statement and procedures). In addition, an applicant must have an approved major and confer with the graduate program adviser to discuss the prerequisites for attaining classified standing.

### **Graduate Standing: Classified**

A student who meets the admission requirements and the following requirements may be granted classified graduate standing upon: the development of an approved study plan; successful teaching experience or other approved experience; a grade-point average of 3.0 or better in academic and related work; sufficient background in reading; a satisfactory interview; and four references from school administrators, school supervisors or professors.

### **Study Plan**

The final adviser-approved program of coursework for the degree must include:

#### *Core Courses (10 units)*

Ed El 511 Survey of Educational Research (3)

Ed El 536 Curriculum Theory and Development (3)

Reading 516 Diagnostic-Prescriptive Teaching of Reading (4)

#### *Concentration Courses (19 units)*

Reading 501 Assessment of Professional Competencies (1)

Reading 507 Reading and Thinking in the Content Areas (3)

Reading 508 Teaching Reading/Language Arts in Today's Elementary Schools (3)

Reading 514 Linguistics and Reading (3)

Reading 520 Technology in Reading (2)

Reading 560 The Socio-cultural Context of Literacy and Learning (3)

Reading 581 Remediation of Reading Difficulties (4)

#### *Culminating Experience (1)*

Reading 595 Advanced Studies (includes comprehensive examination) (1)

OR Reading 597 Project (1)

OR Reading 598 Thesis (1)

For advisement and further information, consult the program graduate adviser.

### **READING COURSES**

Courses are designated as READ in the class schedule.

#### **201 Academic Reading: Analyses and Strategies (3)**

Analysis of reading and learning processes, reading interpretation and critical thinking strategies as applied to all types of academic reading; integration and synthesis of academic information.

#### **202 Vocabulary Cognition and Reading Comprehension (3)**

Study and analysis of general and academic vocabularies and their influence on reading comprehension and communication. Language knowledge and the development of contextual analysis and word association processes in reading comprehension.

#### **290 Critical Reading as Critical Thinking (3)**

Relationship of critical reading to critical thinking. Development of critical thinking skills with application in the interpretation, analysis, criticism and advocacy of ideas encountered in academic readings. One or more sections offered online.

#### **340 Promoting Language and Literacy Readiness in Young Children - Reading (3)**

Prerequisites: Child/Adolescent Studies 312 or Psychology 361 or equivalent. Theories of language development. Function of receptive and expressive language development as they relate to literacy development. Relevance of family literacy as young children begin to read. Choosing appropriate books to foster language development and literacy development. Theories of early childhood classroom instruction.

#### **480 The Teaching of Reading (4)**

Curriculum and methods in teaching reading and language arts in the elementary and secondary schools. Teachers' manuals and guides are introduced and studied. Preparation of reading lessons for classroom settings.

#### **501 Assessment of Professional Competencies (1)**

Assessment of professional competencies of students entering the Reading program in preparation for obtaining the Reading/Language Arts Specialist Credential. Meets graduate writing requirement for master's degree.

#### **505 Foundations of Postsecondary Reading and Learning (3)**

Theoretical framework and background of field, including historical perspective, student/adult development, reading and learning theory/academic literacy, programmatic structures and components, curriculum design and contemporary issues.

#### **507 Reading and Thinking in the Content Areas (3)**

Teaching reading and thinking in the subject area disciplines, including instructional methodology, assessment, materials and program design. One or more sections offered online.

#### **508 Teaching Reading/Language Arts in Today's Elementary Schools (3)**

Current trends in the teaching of elementary reading/language arts. Role of the teacher as a decision-maker in the elementary reading/language arts program.

#### **514 Linguistics and Reading (3)**

Linguistics and its influence on reading materials and instruction. Trends in linguistics as they relate to the teaching of reading.

#### **516 Diagnostic-Prescriptive Teaching of Reading (4)**

Prerequisite: Reading 507 or 508. Case-based study of various assessment devices and trial teaching practices essential for precise intervention in reading/language arts. Includes a model to guide in-depth analysis of a reader with attention to the influences of linguistic, social, cultural, physical, psychological, intellectual and educational factors on learning to read and reading to learn.

### **520 Technology in Reading (2)**

Understanding the need for technological literacy in reading/language arts. Strengths and limitations of technology and computer applications (software/internet) for the development of classroom curriculum for reading/language arts. Designing a lesson plan for the integration of technology into today's literacy classroom, as well as introducing web page design utilizing existing free services. One or more sections offered online.

### **560 The Socio-cultural Context of Literacy and Learning (3)**

Prerequisite: EDEL 511. Theory and research in teaching reading/language arts to students with diverse cultural, racial, linguistic and socio-economic backgrounds. Methods and approaches for teaching literacy skills. Special emphasis on second language learners. Case study requirement.



### **570 Leadership in Reading/Language Arts Program Development (2)**

Long-term planning, designing effective programs, developing leadership skills and integrating literature and skill-based instruction.

### **581 Remediation of Reading Difficulties (4)**

Prerequisites: Reading 507, 508, 514, 516. Analysis and diagnosis of reading/language arts difficulties. Techniques and methods of prevention and treatment. Individual remediation of student. Primary through secondary.

### **585 Professional Development in Reading/Language Arts (3)**

Prerequisites: Reading 507, 508, 514, 516. Seminar in development and evaluation of reading/language arts programs. Training in staff development and interpersonal relations with teachers, parents, consultants and administrators. Writing for publication, grant proposal writing and other professional responsibilities.

### **587 Program Management in Postsecondary Reading and Learning (3)**

Prerequisites: Reading 505, 507 and 516. Multifaceted components related to the administration, management and supervision of a post-secondary reading and learning program, as well as the current issues and trends in program management.

### **595 Advanced Studies (1)**

Prerequisite: Reading 516. Graduate seminar designed to synthesize and evaluate knowledge in such areas as behavior, teaching strategies, educational technology, program development, communication theory and interpersonal relations related to reading/language arts, and apply these understandings to authentic professional challenges.

### **597 Project (1-3)**

Prerequisite: consent of instructor or graduate adviser. Individual research on an empirical project, with conferences with the instructor, culminating in a project.

### **598 Thesis (1-3)**

Prerequisite: consent of instructor or graduate adviser. Individual research with conferences with the instructor, culminating in a thesis.

### **599 Independent Graduate Research (1-3)**

Prerequisite: consent of instructor or graduate adviser. Independent inquiry for qualified graduate students.



# Science Education

College of Natural Sciences and Mathematics

## PROGRAM DIRECTOR

Victoria Costa

## PROGRAM OFFICE

McCarthy Hall 527

## PROGRAM WEBSITE

<http://nsm.fullerton.edu/scied>

## PROGRAMS OFFERED

Master of Arts in Teaching Science (MAT-S)  
Single Subject (7-12) Credential in  
Biological Sciences, Biological  
Sciences Specialized, Chemistry,  
Chemistry Specialized, Geosciences,  
Geosciences Specialized, Physics,  
Physics Specialized, Foundational  
Level General Science

Subject Matter Preparation Program for  
Biological Sciences, Chemistry, Geo-  
sciences, Physics, Foundational Level  
General Science

Minor in Natural Sciences  
Future Teachers

## FACULTY

Victoria Costa (Science Education),  
Barbara Gonzalez (Chemistry and  
Biochemistry), Galen Carlson (Geological  
Sciences)

## ADVISERS

MAT-S: Victoria Costa  
Single Subject Credential: Victoria  
Costa (Science Education), Tara  
Barnhart (Secondary Education)  
Subject Matter Preparation Program:  
Chemistry and Physics – Barbara  
Gonzalez (Chemistry and Biochem-  
istry), Biological Sciences – Megan  
Tommerup (Biological Sciences),  
Geological Sciences – Galen Carlson  
(Geological Sciences)  
Minor in Natural Science: Victoria  
Costa (Science Education)

## INTRODUCTION

Programs in Science Education are offered at the undergraduate and post-baccalaureate levels. The philosophy of the Science Education Programs at California State University, Fullerton is based upon the belief that teachers play a preeminent role in the science educational process. We prepare teachers to have confidence in their own abilities to access resources and gain the understanding that they need to help individual students become more scientifically literate. Furthermore, we also believe that effective science content preparation is critical in preparing teachers who are able to transform the science content knowledge that they learn in their courses into pedagogical content knowledge that can be taught to others. This process of transformation encompasses all aspects of instruction and evaluation nexus. The science education faculty agrees that teachers must be open and interested in new ideas. They engage in their own inquiry as co-investigators with students who learn science through multiple methods, including inquiry. We support teachers who as active, alert members of their school community, and help the next generation become effective and positive contributors to a diverse society. The Science Subject Matter Preparation Program plays a vital role in preparing future teachers who are steeped in these philosophies and beliefs.

The mission of the Science Education Programs is to prepare students who are competent in subject matter content to teach science at the elementary and secondary levels. Furthermore, we provide guidance and support for both beginning and experienced teachers in the study and use of educational practices developed for the teaching of science, as well as helping these teachers develop original ideas as they relate to their areas of specialization. The program's primary goal is to address the special needs of both pre-service and in-service science teachers.

## Student Outcomes and Indicators

After successful completion of a program of study, our credential recipients and program graduates are:

### *Outcome 1: Knowledgeable and Competent Specialists*

- demonstrate strong foundation of knowledge in their fields of study
- demonstrate strong implementation of skills in their fields
- demonstrate ability to use technology as a resource

### *Outcome 2: Reflective and Responsive Practitioners*

- promote diversity
- make informed decisions
- engage in collaborative endeavors
- think critically

### *Outcome 3: Committed and Caring Professionals*

- become change agents
- maintain professional and ethical standards
- become life-long learners

## MINOR IN NATURAL SCIENCES

The Minor in Natural Sciences enables students to gain an understanding in several scientific areas and have a more comprehensive appreciation of the natural sciences by taking courses in at least three different science disciplines. It offers prospective elementary and middle school teachers, as well as majors in other fields such as communications, business, and computer science, a 21-unit (minimum) program that will familiarize them with the most important ideas and problems in the sciences. The minor also meets the requirements for a supplemental credential for prospective elementary teachers and prepares candidates for the CSET subtests for the Foundational Level General Science Credential.

### Lower-Division Courses (9-11 units total)

Students choose at least three units from each category listed below. The selection must include an asterisk (\*) course from Life Science and a second asterisk (\*) course from either Physical Sciences or Earth/Astronomical Sciences. (Note that with the exception of Geological Sci 102, Biology 102 and Physics 102, all asterisk courses have either a required prerequisite or corequisite.)

#### *Earth/Astronomical Sciences*

- Geological Sci 101 Physical Geology (3)
- Geological Sci 101L Physical Geology Laboratory (1)\*
- Geological Sci 102 Earth and Astronomical Science for Future Elementary Teachers (3)\*
- Physics 120 Introduction to Astronomy (3)

#### *Life Science*

- Biology 101 Elements of Biology (3)
- Biology 101L Elements of Biology Laboratory (1)\*
- Biology 102 Biology for Future Elementary Teachers (3)\*

#### *Physical Sciences*

- Chemistry 100 Survey of Chemistry (3)
- Chemistry 100L Survey of Chemistry Laboratory (1)\*
- Chemistry/Physics 102 Physical Science for Future Elementary Teachers (3)\*
- Chemistry 105 Survey of the Molecules of Life (3)
- Chemistry 111 Nutrition and Health (3)
- Chemistry 115 Introductory General Chemistry (4)
- Chemistry 120A General Chemistry (5)\*
- Chemistry 120B General Chemistry (5)
- Physics 101 Survey of Physics (3)
- Physics 101L Survey of Physics Laboratory (1)\*
- Physics 211 Elementary Physics (3)
- Physics 211L Elementary Physics: Laboratory (1)\*
- Physics 212 Elementary Physics (3)

## Upper-Division Courses (12 units)

Students take at least two units from each of three different course groups. The Natural Sciences Minor adviser must approve course selection.

#### *Biological Science*

- Biology 305 Human Heredity and Development (3)
- Biology 306 Biology of Aging (3)
- Biology 310 Human Physiology (3)
- Biology 311 Nutrition and Disease (3)
- Biology 318 Wildlife Conservation (3)
- Biology 319 Marine Biology (3)
- Biology 330 Ecology of American Indians (3)
- Biology 352 Plants and Life (3)
- Biology 360 Biology of Human Sexuality (3)
- Biology 409 Evolution for Teachers (3)
- Biology 453 Life Science Concepts (3)

#### *Chemistry and Biochemistry*

- Chemistry 303A,B,C Biotechnology and Society (1 unit each)
- Chemistry 311 Nutrition and Disease (3)
- Chemistry 313A,B,C Environmental Pollution/Solutions (1 unit each)

#### *Geological Science*

- Geological Sci 310T Topics in California-Related Geology (1,1,1)
- Geological Sci 410 Physical Earth/Space Systems (3)
- Geological Sci 420 Earth Science for Science Teachers (4)

#### *Physics*

- Physics 301 Energy and the Environment (3)

#### *Teacher Education Core Courses*

- Biology 453 Life Science Concepts (3)
- Geological Sci 410 Physical Earth/Space Systems (3)

Upper-division courses in the natural sciences not listed above may be included in this minor with the approval of the Minor in Natural Sciences adviser.

## SUBJECT MATTER PREPARATION PROGRAMS

Subject Matter Preparation Programs (SMPP) require students to take classes that cover the broad range of material found in the California Student Academic Content Standards. Program coursework must meet guidelines set by the California Commission on Teacher Credentialing. While most subject matter preparation programs can be completed within the context of the major, students must choose major electives carefully to simultaneously complete the requirements for the major and the SMPP. For many programs, classes are required in addition to the requirements for the major. Science SMPPs are offered in chemistry, geosciences, biological sciences, physics and foundational level general science. Visit the Science Education Programs Website or contact the Science Education Programs Office for current coursework requirements.

## SCIENCE COURSEWORK FOR ELEMENTARY TEACHERS

Science coursework for elementary teachers is designed to deepen the skills and knowledge of future K-8 teachers in the areas of scientific content, scientific processes, and investigation and experimentation in the physical sciences (GEOL 410 Physical Science/Earth Systems and GEOL 420 Earth Science for Science Teachers) and the biological sciences (BIOL 453 Life Science Concepts).

## FUTURE TEACHERS PROGRAM

The future teachers program is a collaboration with the Departments of Elementary and Bilingual Education, Secondary Education and Project Tomorrow ([www.projecttomorrow.org](http://www.projecttomorrow.org)) to provide participants in the Science Docent Program with a one-semester, three-unit college-credit course (SCED 110 The Teaching Experience), that includes a weekly seminar, tutoring experience, special day on the university campus, and career and academic advising. Future Teachers Advisors are high school teachers (one at each school site) who teach the course in their classroom. Additional information on the Future Teachers Program is found under the Department of Secondary Education, the Future Teachers Program Website (<http://ed.fullerton.edu/seced/futureteachers>) and on the Project Tomorrow Website.

## SINGLE SUBJECT TEACHING CREDENTIAL

Single Subject Teaching Credential in Biological Sciences, Chemistry, Geosciences, Physics and Foundational Level General Science (7-12) is an interdisciplinary program that connects the three main elements of teacher training (subject matter preparation, pedagogical training and field experience) between the Science Education Program, Department of Secondary Education and local school districts. The Credential Program is organized around the California Teaching Performance Expectations and includes subject matter preparation, prerequisite education coursework and credential coursework.

*To earn a secondary science teaching credential, candidates must:*

- demonstrate subject matter competency
- complete a program of professional preparation.

In addition to the traditional model of teacher preparation, qualified candidates may elect to complete their preparation as a paid Intern in the public schools. Additional information on this program is found on the Single Subject Credential Program Website (<http://ed.fullerton.edu/seced>) and under the Department of Secondary Education in this catalog.

The California Commission on Teacher Credentialing authorizes nine different science credentials that authorize service in pre-school, grades 12 and under and in classes organized for adults. Each credential requires demonstration of subject matter competence through completion of specific undergraduate or graduate degrees OR successful passage of several subtests of the California Science Examination for Teachers (CSET) in Science. Candidates with a regular credential in a science area are authorized to teach in their specific discipline, as well as general and integrated science, including middle school science.

Candidates with a Specialized credential in a science area are authorized to teach only in their specific discipline.

The Single Subject Credential Program is administered jointly with the Department of Secondary Education. See additional program information, including the Internship Program, under that Department.

## Prerequisite Courses

EDSC 304 Educational Technology for Secondary Teachers (3)

EDSC 310 The Teaching Experience: Participation (3)

EDSC 320 Adolescence and Education (3)

EDSC 330 Developing Literacy in Secondary Schools (3)

EDSC 340 Student Diversity in Secondary Schools (3)

## Preservice Course Required of all Intern Candidates

EDSC 400 Methods for Internship Credential Candidates (3)

## Extern Semester (First Semester)

EDSC 410 Teaching English Learners in Secondary Schools (3)

EDSC 440F Supervised Fieldwork in Secondary Schools (2)

EDSC 440S General Pedagogy of Secondary School Teaching (4)

SCED 442 Teaching Science in Secondary Schools (3)

SCED 449E Externship in Secondary Teaching – Science (3)

*Notes:* EDSC 440F, EDSC 440S, SCED 442 and SCED 449E must be taken concurrently. Enrollment in these courses is based on admission to the Single Subject Credential Program. Fieldwork associated with these courses requires daily observations and co-teaching in public school classrooms for an 18-week period. See additional information on admission requirements and coursework descriptions under the Department of Secondary Education.

## Student Teacher Semester (Second Semester)

EDSC 460 Teaching Assessment Seminar (3)

SCED 449I Internship in Secondary Teaching-Science (10)

SCED 449S Seminar in Secondary Teaching—Science (3)

*Notes:* EDSC 460, SCED 449I and SCED 449S must be taken concurrently. Enrollment in these courses is based on successful completion of first semester coursework. Fieldwork associated with these courses requires daily co-teaching in public school classrooms for an 18-week period. See additional information on coursework descriptions under the Department of Secondary Education.

## MASTER OF ARTS IN TEACHING SCIENCE

The primary objectives of the Master of Arts in Teaching Science are to: provide advanced coursework in science curriculum designs appropriate to the professional responsibilities of science educators; provide research and seminar opportunities in contemporary issues in science education; and enable teachers to become more proficient in science disciplines appropriate to their academic teaching assignments. A secondary track and elementary track are available.

Remaining coursework is selected from the departments of Biological Science, Chemistry and Biochemistry, Computer Science, Geological Sciences, Physics or Science Education (if elementary track) and other departments as appropriate. Fifteen units of work are required from the Science Education Program. The graduate work culminates with the student completing a project or thesis in an area of science education that is applicable to the student's teaching. Faculty from the program and other departments form the committee that guides and evaluates each graduate student.

### Admission Requirements

University requirements include a baccalaureate from an accredited institution and a grade-point average of at least 2.5 in the last 60 semester units attempted (see section of this catalog on Graduate Admission for complete statement and procedures). In addition to the university requirements for admission, acceptance in the MAT-S program is contingent upon the following:

1. Candidates must apply to the university through [csu.mentor.org](http://csu.mentor.org), as well as submit the "Application for Admission to the MAT-S Degree Program" to the Science Education Programs Office. The application is available from the Science Education Programs Office at 657-278-2307, MH-527, [sciedreceptionist@exchange.fullerton.edu](mailto:sciedreceptionist@exchange.fullerton.edu). The Science Education Program application for the MAT-S must include:
  - a. two signed letters of recommendation
  - b. a personal resume
  - c. documentation of a teaching credential
  - d. a Statement of Purpose: one-two pages with information about the candidate's science area of interest
2. A teaching credential is normally required for classified standing. In special circumstances, a MAT-S faculty adviser may agree to work with a student who has not completed a teaching credential program. For example, an applicant who teaches in a private school or works in a museum may complete the MAT-S without a teaching credential. In these cases, a MAT-S faculty adviser will write a letter waiving the credential requirement for classified standing.
3. Completion of coursework equivalent to a baccalaureate degree in one of the sciences. (For the elementary track, the baccalaureate degree is not normally in the sciences, but the application must provide evidence of in-depth work within the sciences beyond the minimum requirements for a multiple subject teaching credential.)
4. Acceptance by a faculty project/thesis adviser.
5. The admission decision will be made only after the application file is complete.

### Application Deadlines

The deadlines for completing online applications are March 1 for the fall semester. (see <http://www.csumentor.edu>). Mailed applications

need to be postmarked by the same deadlines. However, deadlines may be changed based upon enrollment projections.

### Advancement to Candidacy

Advancement to candidacy is attained by requesting a graduation check and receiving subsequent approval of the MAT-S faculty adviser and the MAT-S graduate program adviser on the Grad Check Review Form. This form is mailed to students by the University Graduate Studies Office.

### Classified Standing

Students should achieve classified standing as soon as they are eligible. A student who meets the admission standards needs to develop a study plan in consultation with the MAT-S faculty adviser and MAT-S graduate program adviser before nine units of degree coursework has been completed. Classified standing will be granted once the study plan has been reviewed and approved by the MAT-S faculty and the Associate Vice President, Graduate Programs and Research.

Students will be notified by the Graduate Studies Office when the study plan is approved and classified standing is granted. Once the study plan is approved, changes can be made only with the approval of the MAT-S faculty adviser and the MAT-S graduate program adviser.

### Study plan

The degree program consists of 30 units of upper-division or graduate coursework, of which at least half must be 500-level, and be completed with a grade point average of 3.0 or better.

1. Secondary Track: 15 units will be in the sciences and other departments, in upper-division and graduate courses. At least nine units will be taken in one of the following: biology, chemistry, computer science, geological sciences or physics. Elementary Track: 15 units in upper-division and graduate courses. Electives will be chosen from biology, chemistry, computer science, geological sciences, physics or science education.
2. Fifteen units will be in science education with the following requirements:

### Core Courses

Science Ed 550 Theoretical Designs in Science Education (3)  
Science Ed 552 Review of Research in Science Education (3)\*  
Science Ed 554 Issues in Science Education (3)

### Culminating Experience

Science Ed 598 Thesis (6)  
OR Science Ed 597 Project (3) and Science Ed 599  
Independent Graduate Research (3)

For further information and advisement, consult the graduate program adviser or Director of Science Education Programs.

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\*Meets the Graduate Level Writing Requirement.

## SCIENCE EDUCATION COURSES

Courses are designated as SCED in the class schedule.

### 110 The Teaching Experience: Exploration (2-3)

(Same as EdSec, Special Ed 110)

### 412 Processes of Science (3)

Prerequisite: junior or senior standing in a science major or admission to the MAT-Science graduate program. Methodologies (action research), logical procedures and explanatory systems that characterize the various natural sciences. Role of science and technology in society. (2 hours lecture, 1 hour activity, 1 hour to be arranged)

### 442 Teaching Science in the Secondary School (3)

Prerequisite: appropriate education and science education coursework for credential. Curricular objectives, methods and materials, including audiovisual instruction for teaching science. Required before student teaching for candidates for the single subject teaching credential in either the life sciences or the physical sciences. (2 hours lecture, 2 hours activity).

### 449E Externship in Secondary Teaching (3)

Prerequisite: Science Ed 412 (may be taken concurrently) (See description under Secondary Education)

### 449I Internship in Secondary Teaching (10)

(See description under Secondary Education)

### 449S Seminar in Secondary Teaching (3)

(See description under Secondary Education)

### 495A Internship (3)

Prerequisite: consent of instructor. Supervised field experience permitting application of science education in research, industry and educational settings. For current and prospective science teachers. Periodic class meetings and field experience log and summary are required.

### 495B Internship (3)

Prerequisite: consent of instructor. Supervised field experience permitting application of science education in research, industry and educational settings. For current and prospective science teachers. Periodic class meetings and field experience log and summary are required.

### 499 Independent Study (1-3)

Special topics in science education, selected by consultation and completed under the supervision of the instructor. May be repeated for credit.

### 550 Theoretical Designs in Science Education (3)

Review of major directions, designs and assumptions of science education reform such as the nature of science and scientific inquiry, scientific literacy, the National Science Education Standards, state curricular frameworks, standards and international and national science assessment. How reform affects curriculum, major curricular projects and curricular evaluation.

### 552 Review of Research in Science Education (3)

Prerequisite: graduate standing. Review of relevant literature that provides the foundation for modern reform in science education. Analyses of research design and execution of appropriate experimental or observational procedures to test hypotheses concerning problems in science education.

### 554 Issues in Science Education (3)

Prerequisite: graduate standing. Major contemporary issues in science education. One or more sections offered online.

### 597 Project (1-3)

Prerequisites: advancement to candidacy and an appointed thesis committee. Corequisite: Science Ed 599 (3 units). Selection, investigation and written presentation of a project in science education.

### 598 Thesis (1-6)

Prerequisites: advancement to candidacy and an appointed thesis committee. Selection, investigation and written presentation of an experimental problem in science education.

### 599 Independent Graduate Research (1-3)

Graduate student research in a specific area of science education. May be repeated for credit.

# Secondary Education

College of Education

## **SINGLE SUBJECT CREDENTIAL LEVEL I PROGRAM**

Based on the department's philosophy, the program stresses a logical sequence among the critical components of teacher education, including subject matter preparation, pedagogical instruction, fieldwork observation, participation in classroom activities and student teaching. It is responsive to contemporary educational concerns and provides for strict coordination of the varied administrative components, including admission, candidate assessment and program evaluation. The program is articulated with the California Commission on Teacher Credentialing Standards of Quality and Effectiveness for Professional Teacher Preparation Programs, the California Standards for the Teaching Profession, the California Teaching Performance Expectations (TPEs) and the Teaching Performance Assessment (TPA).

The CSU Fullerton Single Subject Credential (Level I) Program begins with a supervised introduction to the secondary school setting (including an early fieldwork component) and progresses toward full immersion into classroom assignments. The program is designed to allow students to move between theoretical knowledge provided in coursework and the practical experience gained in secondary classrooms. During the program, candidates develop philosophical and methodological perspectives that are tested in practical experience. Field experiences complement coursework, enabling students to deepen their understanding of the complex influences shaping our schools.

The program is a three-semester process. First, prospective teachers are introduced to teaching through 12 units of prerequisite undergraduate coursework. Coursework includes a 40-hour early field experience and the development of knowledge and skills in teaching adolescents, diverse student populations and special populations. A special course focuses on literacy development of secondary students. The adolescence course also includes information on health issues. During this prerequisite coursework, candidates are introduced to the Teaching Performance Expectations. They are also introduced to the Teaching Performance Assessment (TPA) and practice similar tasks as they learn course content and begin to develop teaching skills.

Second, candidates complete a first semester of 240 hours of classroom observations and co-teaching in which they are gradually inducted into the fulltime student teaching experience in an environment of collegiality and support. This semester allows them to become familiar with their Master Teachers and the particular characteristics, programs and cultures of their schools. During this semester, candidates are referred to as Externs. First semester credential students attend a weekly seminar class that includes presentations by university faculty and staff, as well as district faculty, staff and administrators. During the seminar, candidates learn about the district, schools and classrooms in which they will complete their student teaching. They learn about state, district and local policies on education; instructional strategies; curriculum design, development and implementation; classroom management; assessing students; and the realities of day-to-day teaching. In addition, candidates complete a subject matter specific methods course in which they extend lesson and unit planning skills with a focus on the California K-12 content standards and

## **DEPARTMENT CHAIR**

Chris Street

## **DEPARTMENT VICE CHAIR**

Debra Ambrosetti

## **DEPARTMENT OFFICE**

College Park 600

## **DEPARTMENT WEBSITE**

<http://ed.fullerton.edu/SecEd>

## **PROGRAMS OFFERED**

Master of Science in Education  
Concentration in Secondary Education  
Emphasis in Teacher Induction  
Emphasis in Teaching Foundational Mathematics  
Single Subject Credential  
Art  
English (English, Theater)  
Foreign Languages (see Modern Languages and Literatures Department for specific languages)  
Foundational Level Science  
Biology, Chemistry, Physics, Geosciences Mathematics and Foundational Level Mathematics  
Music  
Physical Education  
Science  
Social Science

## **FACULTY**

Debra Ambrosetti, Sandra Alaux, Wayne Au, Tara Barnhart, Grace Cho, Victoria Brookhart Costa, Marcela de Souza, Mark Ellis, Maria Grant, Ellen Kottler, Marilyn Leuer, Ron Pahl, Lynda Randall, Kristin Shand, Chris Street, Helen Parcell Taylor

standardized assessments. Finally, they complete a course in teaching English learners. During this semester, candidates are assessed on the TPEs and the following for scoring: TPA 1, Subject-Specific Pedagogy, and TPA 2, Designing Instruction.

In the second semester of the program, each student teacher takes full control of three classes per day and has a conference and preparation period. They are responsible for all discipline, managerial, institutional and instructional tasks. During this semester, candidates are referred to as Student Teachers and attend a weekly student teaching seminar led by a university supervisor. In addition, candidates complete a seminar on the Teaching Performance Assessment Preparation to complete the remaining two performance assessments, Assessing Learning and the Culminating Teaching Experience, and document their achievement of the TPEs.

### Learning Goals and Student Learning Outcomes

The following goals and learning outcomes have been established for students pursuing a degree in secondary education:

#### *Knowledgeable and competent specialists*

- Demonstrate a strong foundation in subject matter knowledge or field of study
- Demonstrate a strong understanding and implementation of pedagogical skills or skills in chosen field
- Use technology as a resource

#### *Reflective and responsive practitioners*

- Promote diversity
- Make informed decisions
- Engage in collaborative endeavors
- Think critically

#### *Committed and caring professionals*

- Be agents for change
- Maintain professional and ethical standards
- Become lifelong learners

## COURSEWORK SEQUENCE

### Technology (3 units required for preliminary credential, recommended as early as possible)

Ed Sec 304 Personal Proficiency in Educational Technology for Secondary Teachers (3)

OR Ed Sec 307 Personal Proficiency in Educational Technologies for Social Science Teachers (3)

### Prerequisites (12 units, 40 hours fieldwork)

Ed Sec 310 The Teaching Experience (3)

Ed Sec 320 Adolescence (3)

Ed Sec 330 Developing Literacy in Secondary Schools (3)

Ed Sec 340 Diversity in Secondary Schools (3)

## Required of All First Semester Internship Candidates

Ed Sec 400 Instructional Methods for Secondary Internship Candidates (3)

Ed Sec 410 Teaching English Language Learners in Secondary Schools (3)

### First Semester (15 units, 240 hours fieldwork)

Ed Sec 410 Teaching English Language Learners in Secondary Schools (3)

Ed Sec 440S General Pedagogy of Secondary School Teaching (4)

Ed Sec 440F Supervised Fieldwork in Secondary Schools (2)

Ed Sec 442 Teaching in the Secondary School (3)\*

Ed Sec 449E Externship in Secondary Teaching (3)\*

### Second Semester (16 units, 270 hours fieldwork)

Ed Sec 449S Seminar in Secondary Teaching (3)\*

Ed Sec 449I Internship in Secondary Teaching (10)\*

Ed Sec 460 Teaching Assessment Seminar (3)

With the exception of Social Studies, Foundational Level Science and Foundational Level Mathematics, courses marked with an asterisk (\*) are taken in the academic departments.

## PROFESSIONAL DEVELOPMENT DISTRICT MODEL

Reflecting the complex contexts of the secondary classroom and modeling a learning community where learning is interactive and dynamic, Single Subject candidates are divided into “Professional Development Districts,” in which four major strategies are emphasized: preparing prospective teachers; providing professional growth opportunities for secondary school educators and university faculty; and enhancing learning opportunities for 7-12 grade students. This comprehensive structure of collaboration and cooperation between multiple levels of educators provides for a dynamic and interactive learning environment that effectively prepares teachers for a rapidly changing and complex society.

Currently, we enjoy PDD collaborations with Anaheim Union High School District, Fullerton Joint Union High School District, Placentia/ Yorba Linda Unified School District, Orange Unified School District, Corona/Norco Unified School District and Capistrano Unified School District.

## REQUIREMENTS FOR ADMISSION TO THE SINGLE SUBJECT CREDENTIAL (LEVEL I) PROGRAM

Applicants to the Single Subject Credential (Level I) Program are required to apply to the university, as well as Admission to Teacher Education. Filing deadlines are Feb. 28 (to begin the program the following fall) and Sept. 30 (to begin the program the following spring). An additional fee is required with the application.

Applications for admission into the Single Subject Credential (Level I) Program are evaluated according to the following criteria: subject matter competence, breadth of understanding, professional aptitude and manner; physical and mental fitness, fundamental skills

and personality and character. Evidence in relation to criteria is submitted at the time of application and includes the following:

- Overall grade-point average appropriate to the individual academic department
- Passage of California Basic Educational Skills Test (CBEST)
- Successful completion of Ed Sec 304 or 307, Ed Sec 310, Ed Sec 320, Ed Sec 330 and Ed Sec 340
- 100% completion of Subject Matter Preparation Program SMPP in your content area or the CSET exam results in your content area. See your adviser
- Proficiency in oral and written English
- Recommendations from academic faculty and school personnel
- Documented field experience in 7-12 classroom or equivalent
- TB Test and MMR (measles, mumps, rubella) certification. Both tests may be done at CSUF Health Center. Call 657-278-2813.
- CPR Training – Candidates must complete CPR Training offered by the American Heart Association (Heart Saver) or the American Red Cross. Training must cover infant, child and adult. Evidence of CPR training must be current (within 2 years) and a copy of the CPR certificate must be submitted with the credential application.
- The Certificate of Clearance form must be sought by the time of application. There is a fingerprint background check form to be completed as specified by the California Commission on Teacher Credentialing.

## **INTERNSHIP PROGRAM**

Students who meet requirements set by the California Commission on Teacher Credentialing and Single Subject Internship Credential Program may enter the Professional Development Track. These students receive an internship credential, which entitles them to teach in a public school while taking their coursework at CSUF in the late afternoon, evenings or on the weekends. The curriculum of the Internship Program is a multi-semester experience, including prerequisites, pre-service coursework, fieldwork and student teaching. Students in the Internship Program progress through Ed Sec 400 (Instructional Methods for Secondary Interns) and their first full-time teaching semester of the program as a cohort group, a structure that provides peer support and enhances opportunity for success. In the second full-time teaching semester as an Intern in the program, they are in cohort groups by subject area.

Internship candidates must complete Ed Sec 400 (Instructional Methods for Secondary Internship Candidates) and Ed Sec 410 (Teaching English Learners in Secondary Schools) prior to enrollment as an Internship candidate in the first semester of the program. These courses provide candidates with early instruction on classroom management, lesson planning and instruction and assessment strategies. This course is only offered during summer and January intersession, and requires candidates to collect numerous materials from their school site and district, including school and district

emergency procedures, district content and performance standards, a district testing schedule and academic year calendar and textbooks. In Ed Sec 400, candidates prepare a Classroom Management Plan and Letter to Parents, first week lesson plans, a semester plan for instruction, bulletin board materials and an assessment plan. In Ed Sec 410, candidates learn strategies for engaging and supporting beginning, intermediate and advanced English language learners.

Internship credential candidates meet as a cohort group in Ed Sec 440S (General Pedagogy of Secondary School Teaching) and are supervised by the university in Ed Sec 440F (Supervised Fieldwork in Secondary Schools). The two classes are integrated so students realize the inter-relationship of pedagogical theory and practice through collaboration with their internship teaching.

The Ed Sec 440S/F experience for candidates in the Professional Track/Internship program differs from that of the traditional Ed Sec 440F/S experience because Internship candidates have all completed Ed Sec 400 and Ed Sec 410. The Ed Sec 440S seminar is held on Monday afternoons instead of Friday mornings. Other differences include a weekly seminar discussion that focuses on successes and challenges interns currently experience; assignments that are more tightly focused on teaching; and visits by fieldwork coordinators during the first ten weeks of the semester.

Candidates who become interns in their second semester are required to have completed all of the entrance requirements and four prerequisites above, plus 15-18 units of secondary coursework. (Ed Sec 400 is only required for those individuals beginning an Internship immediately-students who become interns in their second semester have a general and subject-specific methods course their first semester in the program - Ed Sec 440S and 442). The application requires master teachers, university supervisors and principals to certify that they have observed these candidates in classroom teaching and evaluate them as professionally mature and developmentally ready to handle a teaching position with full classroom and school responsibilities. Additionally, the University Subject Matter Program Advisor must recommend the candidate.

### **Internship Credential Program Eligibility Requirements**

To be eligible for participation in the first semester University Intern Program credential candidates must have the following items: earned bachelor's degree from a regionally accredited college or university; passed the California Basic Skills Proficiency Test (CBEST), passed the Subject Matter Competence Exam (CSET) or completed 100 percent of a commission-approved Subject Matter Preparation Program (SMPP), completed character and identification clearance (fingerprints), demonstrated knowledge of the United States Constitution, be accepted into the Single Subject Credential Program and obtained a University Internship Intern Credential. CSU Fullerton uses recommendation forms and an autobiography to assess how the candidate's prior experiences and attitudes toward children and schools may affect the candidate's performance in the classroom. Additionally, during prerequisite courses, candidates are required to write their educational philosophy and to participate in 40 hours of fieldwork in public secondary schools. These requirements provide

excellent information related to the candidate's prior experiences and attitudes toward children and schooling.

Before entering the program, each candidate participates in an interview designed to ask about prior experiences and attitudes toward children. All Intern applicant decisions are made in collaboration with the employing school district. CSU Fullerton will not issue an Intern credential without written approval from the district and bargaining unit.

### **SINGLE SUBJECT CREDENTIAL (LEVEL II)**

As of Fall 2003, all candidates are required to complete a Professional Teacher Induction Program through their employing district.

### **MASTER OF SCIENCE IN EDUCATION SECONDARY EDUCATION CONCENTRATION**

This program is designed to help career secondary classroom teachers upgrade their skills, become informed about new ideas in secondary teaching and prepare for curriculum leadership roles in public and private schools.

The graduate program builds upon teacher preparation in the Single Subject Credential Program. Whereas coursework in the credential program focuses on knowledge and skills necessary for a beginning secondary teacher, the graduate program will allow students to extend their knowledge and deepen their skills in curriculum design, instructional and assessment strategies, integration of technology and reflection skills.

### **Online Hybrid Graduate Program Features**

The graduate programs in Secondary Education are delivered in an online hybrid format, with 49 percent of courses delivered completely via web-based instruction and the other courses delivered partially via web-based instruction. The program begins with a required one-unit prerequisite course.

### **Options for Culminating Experience**

The options for candidates' culminating experiences are the comprehensive examination, action research project, thesis, submission for National Board Certification, development of a major grant proposal, development of a comprehensive curriculum project or development of an article for publication.

### **Support for National Board Certification**

One option for candidates' culminating experiences is submission for National Board Certification. The graduate program in Secondary Education provides up to nine units of support to candidates. EDSC 591 (taught in the fall) is intended to provide students with an introduction to the requirements of National Board certification as well as assist students in beginning work on their portfolios. EDSC 599 provides an independent study to further portfolio work. EDSC 594 (taught in the spring) is intended to provide teachers with as-needed support while they finish their portfolios.

### **What is the National Board for Professional Teaching Standards Certification?**

Currently, teachers who have at least three years of experience may elect to participate in this performance-based assessment. The process of becoming a National Board-certified teacher is an intensive one that demands much of teachers. Teachers must complete a portfolio demonstrating their practice and highlighting the ways they put National Board standards into practice. They must include written lesson plans, videotapes of their teaching and extensive written reflections on their teaching. In addition to the portfolio, teachers must complete a more standard written assessment aimed at evaluating their content knowledge. The NBPTS encourages teachers to work together and support one another during this process. They also encourage teachers to seek out support programs and/or mentors who can provide them with feedback on all aspects of the process.

### **Application Deadlines**

Applications are only accepted for the fall semester. The deadline for completing the online application is May 1 for the fall semester (<http://www.csumentor.edu>). Mailed applications must be postmarked by the same deadline. However, deadlines may be changed based upon enrollment projections.

### **Admission to Graduate Standing: Conditionally Classified**

University requirements include: a baccalaureate from an accredited institution and a grade-point average of at least 2.5 in the last 60 semester units attempted (see "Graduate Regulations" section for complete statement and procedures).

### **Graduate Standing: Classified**

Classified standing is granted after a study plan is developed in consultation with a faculty adviser and approved by the Associate Vice President, Academic Programs (or designee). Students must also meet the following admission requirements:

1. An approved major
2. Grade-point average of 3.0 on previous academic and related work
3. Proof of a current teaching credential
4. Current professional resume
5. 500-word statement of purpose outlining your interest in the Secondary Education Master's Program (e.g., any areas of special interest or emphasis you plan to pursue as a graduate student, a brief description of your current teaching position or anything else that would facilitate an informed decision on your application)
6. Two or more letters of recommendation that address your aptitude for graduate study including your teaching skills as well as your academic preparation. Grade-point average deficiencies may be removed by a demonstration of competency in the graduate program.

### Study Plan

Students are required to complete a one-unit prerequisite course that is offered credit/no credit. Check with the department office for registration information. The course allows students to identify major issues in secondary schools, develop a program plan and set goals for their graduate work. The adviser-approved 30 credit units on the graduate study plan will include the following:

#### Prerequisite Course (1 unit)

Ed Sec 501 Introduction to Graduate Studies (1)

#### Core Courses (15 units)

Ed Sec 504 Advanced Proficiency in Educational Technologies (3)

Ed Sec 506 Graduate Studies in Secondary Writing (3)

Ed Sec 535 Survey of Educational Research (3)

Ed Sec 536 Curriculum Theory and Development (3)

Ed Sec 591 Professional Seminar in Secondary Teaching (3)

#### Concentration Courses (6 units)

Ed Sec 522 Family, Community and Professional Partnerships (3)

Ed Sec 524 Assessing Student Learning (3)

#### Electives (6 units)

Chosen in consultation with the Graduate Program Adviser

#### Culminating Experience (3 units)

Ed Sec 594 Research Seminar (3)

OR Ed Sec 595 Advanced Studies Capstone in Secondary Education (3)

OR Ed Sec 597 Project (3)

OR Ed Sec 598 Thesis (3)

\*Please contact the Secondary Education Department office for current registration information.

### EMPHASIS IN TEACHER INDUCTION

The concentration in Secondary Education with an Emphasis in Teacher Induction is designed for 7-12 grade teachers to earn their Level II Credential and to prepare them for continued instructional and leadership roles in secondary schools. This graduate program builds upon teacher preparation in the Single Subject Credential Program and allows students to extend their knowledge and deepen their teaching skills while working toward the Level II Credential.

#### Prerequisite Course (1 unit)

Ed Sec 501 Introduction to Graduate Studies (1)

#### Core Courses (15 units)

Ed Sec 504 Advanced Proficiency in Educational Technologies (3)

Ed Sec 506 Graduate Studies in Secondary School Writing (3)

Ed Sec 535 Survey of Educational Research (3)

Ed Sec 536 Curriculum Theory and Development (3)

Ed Sec 591 Professional Seminar in Secondary Teaching (3)

### Emphasis Courses (6 units)

Ed Sec 502A New Teacher Induction, Assessment and Support, Year 1 (1)

Ed Sec 502B New Teacher Induction, Assessment and Support, Year 1 (2)

Ed Sec 502C New Teacher Induction, Assessment and Support, Year 2 (1)

Ed Sec 502D New Teacher Induction, Assessment and Support, Year 2 (2)

#### Electives (6 units)

Chosen in consultation with the Graduate Program Adviser.

#### Culminating Experience (3 units)

Ed Sec 594 Project Seminar (3)

OR Ed Sec 595 Advanced Studies Capstone in Secondary Education (3)

OR Ed Sec 597 Project (3)

OR Ed Sec 598 Thesis (3)

### EMPHASIS IN TEACHING FOUNDATIONAL MATHEMATICS

The concentration in Secondary Education with an Emphasis in Teaching Foundational Mathematics is a collaborative effort with the Department of Mathematics and is designed to help experienced teachers of mathematics upgrade their skills, become informed about new ideas in secondary teaching and prepare for curriculum leadership roles in public and private schools. The emphasis will provide teachers of math from grade 4 to geometry with a deeper knowledge base in mathematics and mathematics education. Mathematics 303A,B Fundamental Concepts of Elementary Mathematics (6 units) or equivalent are required as prerequisites to the program.

#### Study Plan

Students are required to complete a one-unit prerequisite course. This course is taken credit/no credit (does not apply to units for the degree). Check with the department office for registration information. The adviser-approved 30 units (minimum) on the study plan will include the following:

#### Prerequisite Coursework (1 unit)

Ed Sec 501 Introduction to Graduate Studies (1)

#### Core Coursework (15 units)

Ed Sec 504 Advanced Proficiency in Educational Technologies (3)

Ed Sec 506 Graduate Studies in Secondary School Writing (3)

Ed Sec 535 Survey of Educational Research (3)

Ed Sec 536 Curriculum Theory and Development (3)

Ed Sec 591 Professional Seminar in Secondary Teaching (3)

#### Emphasis Courses (12 units)

Ed Sec 530 Graduate Studies in Mathematics Education (3)

Math 403A,B Concepts of Middle School Mathematics (3,3)

Math Ed 532 Teaching Problem Solving in Middle School Mathematics (3)

### **Culminating Experience (3 units)**

Ed Sec 594 Research Seminar (3)

OR Ed Sec 595 Advanced Studies Capstone in Secondary Education (3)

OR Ed Sec 597 Project (3)

OR Ed Sec 598 Thesis (3)

### **SECONDARY EDUCATION COURSES**

Courses are designated as EDSC in the class schedule.

#### **110 The Teaching Experience: Exploration (2-3)**

Exploration of one's self in relation to other people in the schools and an encounter with the teaching experience through fieldwork.

Accompanying seminar helps students extend their observations and explore relevant issues. (2 hours fieldwork, 2 hours seminar) Credit/No credit only. (Same as Special Ed, Sci Ed and Ed El 110)

#### **304 Personal Proficiency in Educational Technology for Secondary Teachers (3)**

Prerequisite: Ed Sec 310. Development of personal proficiency in educational technologies to facilitate the teaching process. Training in computer hardware and software terminology; spreadsheets, word processing, publication and presentation applications; Internet search and retrieval; information literacy; electronic communication and awareness of legal and ethical issues. Meets the state requirement for Single Subject Preliminary Credential except Social Studies. (Same as Special Ed 304)

#### **307 Personal Proficiency in Educational Technologies for Social Science Teachers (3)**

Prerequisite: Ed Sec 310. Provides social studies teacher with skills to utilize computer technology. Social studies applications in word processing, spreadsheet, database, simulations, graphics, modems and laser disc interfaces Meets state computer requirements for the Social Studies Single Subject preliminary credential.

#### **310 The Teaching Experience: Participation (3)**

History, philosophy and sociology of secondary education. Introduction to California Teaching Performance Expectations and Assessment; needs of special populations, English learners and struggling readers; content standards; and major curriculum reform documents. Includes 40-hour practicum on specific course requirements. May be repeated with consent of instructor.

#### **320 Adolescence and Education (3)**

Prerequisite: completion of General Education (G.E.) Category III.C.1. Biological, cognitive and socio-cultural development of adolescents. Contexts of adolescent development, including family, peers, school, work and leisure. Health and safety issues of adolescents. One or more sections offered online.

#### **330 Developing Literacy in Secondary Schools (3)**

Prerequisite: Ed Sec 310. Strategies for developing content-based reading/writing abilities, comprehension skills and vocabulary of secondary students. Methods of teaching reading, writing and language skills for English learners and speakers. Diagnostic assessment strategies. Development of materials to be utilized during Ed Sec 440F fieldwork. Letter grade. One or more sections offered online.

#### **340 Diversity in Secondary Schools (3)**

Prerequisite: completion of G.E. Category III.C.1. Knowledge and skills for teaching special populations. Principles of educational equity and diversity. Strategies for providing students equitable access to the core curriculum. How teaching is shaped by diversity in California society. Analysis of personal and institutional bias.

#### **400 Instruction Methods for Secondary Internship Candidates (3)**

Methodology course for departmental teaching required for first semester internship candidates before beginning first semester of credential program. Meets the methodology requirement for holders of Multiple Subject Credential seeking a Single Subject Credential. Two hours lecture and 30-hour fieldwork experience.

#### **410 Teaching English Learners in Secondary Schools (3)**

Prerequisite: Ed Sec 340. Concurrent enrollment in Ed Sec 440F. Materials, methods and strategies for teaching English learners in secondary schools. Principles of second language acquisition. State and federal laws pertaining to the education of English learners.

#### **440F Supervised Fieldwork in Secondary Schools (2)**

Prerequisite: admission to the Single Subject Credential Program. Concurrent enrollment in Ed Sec 440S. Ten-week practicum (120 hours, Monday - Thursday) in observation and participation in secondary schools. Must be taken Credit/No Credit. A "B" (3.0) or better is required to receive a grade of credit.

#### **440S General Pedagogy of Secondary School Teaching (4)**

Prerequisites: admission to Single Subject Credential Program and Ed Sec 340. Concurrent enrollment in Ed Sec 440F. Interrelationship of pedagogical theory and practice, presented in collaboration with local districts. Classroom management, instructional planning, assessment of student learning, engaging all students and teacher professionalism. Must be taken Credit/No Credit. A "B" (3.0) or better is required to receive a grade of credit.

#### **442 Teaching in the Secondary School (3)**

Prerequisite: admission to Single Subject Credential Program. Concurrent enrollment in Ed Sec 449E. Strategies and techniques for teaching a specified subject in the secondary school. Must be taken Credit/No Credit. A "B" (3.0) or better is required to receive a grade of credit. May be repeated once for credit. Departmental offerings are: Art Ed 442 Teaching Art in the Secondary School. Ed Sec 442 Teaching Business in the Secondary School. Ed Sec 442M Teaching Foundation Level Mathematics in the Secondary School. Ed Sec 442S Teaching Social Science in the Secondary School. English Ed 442 Teaching English in the Secondary School. FL-Ed 442 Teaching Foreign Languages in the Secondary School. Kinesiology 442 Teaching Physical Education in the Secondary School. Math Ed 442 Teaching Mathematics in the Secondary School. Music Ed 442 Principles and Methods of Teaching Music in the Public Schools. Science Ed 442 Teaching Science in the Secondary School. Theatre Ed 442 Teaching Theatre in the Secondary School.

### **449E Externship in Secondary Teaching (3)**

Prerequisite: admission to Single Subject Credential Program. Concurrent enrollment in Ed Sec 442. Eight-week practicum (120 hours, Monday - Friday) in co-teaching in secondary schools. Must be taken Credit/No Credit. A "B" (3.0) or better is required to receive a grade of credit. Students sign up for the appropriate departmental offering from the following: Art Ed 449E, Ed Sec 449E, English Ed 449E, FL-Ed 449E, Kinesiology 449E, Math Ed 449E, Music Ed 449E, Science Ed 449E or Theatre Ed 449E.

### **449I Internship in Secondary Teaching (10)**

Prerequisites: successful completion of Ed Sec 440S, 440F, 442, and 449E. Concurrent enrollment in Ed Sec 449S. Eighteen-week practicum (270 hours, M-F) in full-time student teaching in a specific single subject in a secondary school. Must be taken Credit/No Credit. A "B" (3.0) or better is required to receive a grade of credit. Departmental course offerings are: Art Ed 449I, Ed Sec 449I, English Ed 449I, FL-Ed 449I, Kinesiology 449I, Math Ed 449I, Music Ed 449I, Science Ed 449I or Theatre Ed 449I

### **449S Seminar in Secondary Teaching (3)**

Prerequisites: successful completion of Ed Sec 440S, 440F, 442, and 449E. Concurrent enrollment in Ed Sec 449I. Student teaching in a single subject in secondary schools. Taken Credit/No Credit. A "B" (3.0) or better is required to receive a grade of credit.

### **460 Teaching Assessment Seminar (3)**

Prerequisites: Ed Sec 442 and concurrent enrollment in Ed Sec 449I and 449S. Capstone course includes finalization of Teaching Assessment Documentation (TAD) and documentation of proficiency in California Teaching Performance Expectations required for recommendation of Level I Single Subject Teaching Credential. Offered Credit/No Credit only. A "B" (3.0) or better is required to receive a grade of credit.

### **499 Independent Study (1-3)**

Prerequisites: senior or graduate standing, approval of instructor and department. Conduct an individual investigation under supervision of a faculty member; investigation might be an experiment, a library study or a creative project; only students of demonstrated capacity and maturity will be approved; adequate prerequisite study necessary.

### **501 Introduction to Graduate Studies (1)**

A prerequisite to the MSE in Secondary Education designed to prepare entering graduate students to develop their study plan and identify pressing issues in secondary education. Students must have capacity for electronic communication, including e-mail, attachments and web courseware. May be taken before or during the first semester.

### **502A New Teacher Induction, Assessment and Support, Year 1 (1)**

Prerequisite: concurrent participation in Induction Program. Preparation and professional development for new teachers in accordance with the California Standards for the Teaching Profession. Utilization of California formative Assessment and Support System for Teachers model. Focus on CFASST Events 1-2. (Same as Ed El 502A)

### **502B New Teacher Induction, Assessment and Support, Year 1 (2)**

Prerequisites: Ed Sec 502A and concurrent participation in Induction Program. Preparation and professional development for new teachers in accordance with the California Standards for the Teaching Profession. Utilization of California Formative Assessment and Support System for Teachers model. Focus on CFASST Events 3-6. (Same as Ed El 502B)

### **502C New Teacher Induction, Assessment and Support, Year 2 (1)**

Prerequisites: Ed Sec 502B and concurrent participation in Induction Program. Preparation and professional development for new teachers in accordance with the California Standards for the Teaching Profession. Utilization of California Formative Assessment and Support System for Teachers model. Focus on CFASST Events 7-8. (Same as Ed El 502C)

### **502D New Teacher Induction, Assessment and Support, Year 2 (2)**

Prerequisites: Ed Sec 502C and concurrent participation in Induction Program. Preparation and professional development for new teachers in accordance with the California Standards for the Teaching Profession. Utilization of California Formative Assessment and Support System for Teachers model. Focus on CFASST Events 9-12. (Same as Ed El 502D)

### **504 Advanced Proficiency in Educational Technologies (3)**

Prerequisites: Ed Sec 304 or equivalent; candidate must have been issued a preliminary single subject credential. Theoretical basis and strategies for improving teaching and learning in secondary school classrooms through multimedia technologies. Utilization of technology for curricular, instructional and assessment purposes to support all students in learning. Meets the Professional Teacher Induction Program Technology standard. (Same as Special Ed 504)

### **506 Graduate Studies in Secondary School Writing (3)**

Prerequisite: graduate standing. Current issues, theory and practice regarding the teaching of writing in secondary schools (grades 6-12). Candidates actively and continuously write as they learn about ways to foster the writing development of secondary school students.

### **522 Family, Community and Professional Partnerships (3)**

Effective teaching practices in working with diverse student populations so as to promote equal learning opportunities. Overview of successful community collaboration with service providers, business leaders, policy makers and parents. Complex diversity of families and teaching situations. Importance of partnerships with professional agencies concerned with adolescents. One or more sections offered online.

### **524 Assessing Student Learning (3)**

Pre- or corequisite: Ed Sec 535. Methods of assessing and evaluating student academic achievement in the secondary schools. Improving student performance and aligning assessment with goals and learner characteristics. Designing instruments and focusing on assessment strategies that promote equal learning opportunities. One or more sections offered online.

**530 Graduate Studies in Mathematics Education (3)**

Explore research that focuses on teaching and learning mathematics in the middle grades, criteria for improving mathematics programs and critique of current mathematics curricula. Students will analyze research in light of their developing knowledge and teaching experiences.

**535 Survey of Educational Research (3)**

Introduces major forms of quantitative and qualitative research used in education. How to select an appropriate research method and the characteristics of sound research. Making reasoned judgments as consumers of research, as well as selecting appropriate information collection strategies. One or more sections offered online.

**536 Curriculum Theory and Development (3)**

Secondary school curriculum, including forces operating on the curriculum and the participants involved in middle and high school curriculum building. Process of curriculum building.

**540 Graduate Studies in Teaching English Learners (3)**

Prerequisites: Ed Sec 410; candidate must have been issued a preliminary single subject credential. Students must be in their second semester of student teaching or have completed preliminary credential requirements. Final course required for CLAD Certificate. Methodology of English language development and content instruction for English learners, strategies for specially-designed academic instruction in English. Research and policy implications. One or more sections offered online.

**542M Advanced Methods for Teaching Foundational Level Mathematics (3)**

Prerequisites: open only to students who hold a California teaching credential. Expanded methods in mathematics pedagogy focusing on curriculum for grades 6-10. Meets California state requirement for single subject methods coursework to add authorization.

**542S Advanced Methods for Teaching Science (3)**

Prerequisites: California teaching credential; and either: a) passing score on one CSET science exam; or b) completion of at least three college-level science courses. Expand knowledge of science pedagogy, focusing particularly on curriculum for grades 6-10. Meets California state requirements for single subject methods coursework to add authorization.

**550 Instructional Strategies (3)**

Prerequisite: baccalaureate degree or consent of instructor. General course in pedagogy designed for students whose professional work involves instructional responsibilities. General teaching strategies courses design, instruction planning and student evaluation are emphasized. Offered online.

**580 Essential Elements of Online Course Development (3)**

Prerequisite: EdSec 504. Graduate seminar in creating online courses using several learning management systems, including Moodle, Angel Learning, NiceNet and Blackboard. Best practices in course design are analyzed and incorporated in the online courses.

**591 Professional Seminar in Secondary Teaching (3)**

Prerequisites: graduate standing and consent of graduate adviser. Introduction to requirements for National Board certification; focus on development of portfolio entries and analysis of candidate's teaching (self, peer and instructor) with respect to models of teaching and teachers' work; review of research related to professional teaching standards.

**594 Project Seminar (3)**

Prerequisite: Ed Sec 535. Preparation, evaluation, development and presentation of curriculum research projects, culminating in a graduate project. Individuals and groups participate in critiquing proposals, curriculum projects and research results.

**595 Advanced Studies Capstone in Secondary Education (3)**

Further develop competencies in secondary education content area curriculum, instruction, assessment, educational technology, program development, leadership, National Board of Certification and interpersonal relations related to secondary school teaching.

**597 Project (1-3)**

Prerequisites: Ed Sec 535 and consent of instructor. Individual research on an empirical project, with conferences with the instructor, culminating in a project.

**598 Thesis (1-3)**

Prerequisites: Ed Sec 535 and consent of instructor. Individual research on an empirical project, with conferences with the instructor, culminating in a thesis.

**599 Independent Graduate Research in Secondary Education (1-3)**

Prerequisites: consent of instructor or graduate adviser. Individual research with conferences with the instructor.



# Social Work

College of Health and Human Development

## INTRODUCTION

The mission of the Department of Social Work is to educate committed professionals for direct social work practice with vulnerable children and families, and underserved severely mentally ill individuals and groups, with special sensitivity to the multicultural populations of Orange County and nearby Southern California regions. The Master of Social Work program fulfills this mission, and extends it to include a commitment to develop competent and accountable social workers who will contribute to the generation of practice knowledge and provide leadership in addressing social problems and inequitable social policies affecting individuals, families and communities. This mission is consistent with the purposes of the social work profession as defined by the Council on Social Work Education (CSWE).

The MSW program emphasizes ecological and open systems perspectives that focus on the fit and interactions of a person or family within a variety of dynamic social and economic systems. Effective social work practice is seen as a change-oriented process that seeks to improve the quality of life of clients, ensures equitable access to opportunities and resources, supports social participation and advocates for fairness within a multicultural context. The MSW curriculum helps students gain professional knowledge, values and skills in social work methods and the techniques required to undertake quality practice along the full spectrum of professional tasks. These expectations are accomplished through the integration of the knowledge and theories in the classroom, combined with supervised practical experience in a variety of social service settings. In addition, students are prepared for advanced, specialized direct practice in concentrations representing Child Welfare and Community Mental Health.

The MSW program is designed to address the growing need for social workers to work with individuals, families, groups and organizations in public and nonprofit social service agencies. The goals of the MSW program include:

1. Preparing social work students to take leadership roles in public social service organizations charged with responding to societal problems, such as poverty, family instability, mental illness and child abuse
2. Preparing students to enhance the social functioning and interactions of individuals, families, groups, organizations and communities by teaching strategies to involve targeted populations in accomplishing goals, developing resources, and preventing and alleviating distress
3. Preparing social work students to be change agents and to work effectively in increasingly complex, culturally and racially diverse communities
4. Preparing social work students to understand the impact of racism, sexism, homophobia and other forms of oppression in creating and maintaining barriers to effective participation in American society

## DEPARTMENT CHAIR

David Cherin

## DEPARTMENT OFFICE

Education Classroom 207

## DEPARTMENT WEBSITE

<http://hhd.fullerton.edu/MSW>

## PROGRAM OFFERED

Master of Social Work

## FACULTY ADVISORY COUNCIL

David Cherin, Chair (Social Work)  
Pauline Abbott (Gerontology)  
Joe Weber (Sociology)  
Sean Hogan (Human Services)  
Mikyong Kim-Goh (Human Services)  
Susan Larsen (Human Services)  
Trent Nguyen (Human Services)  
Rebekah Smart (Counseling)  
Sora Tanjasiri (Health Science)

## FACULTY

Caroline Bailey, David Chenot, David Cherin, Christine Ford, Sean Hogan, Hansung Kim, Mikyong Kim-Goh, Debra Saxton

5. Preparing social work students to understand the relationship of the economic, political and social system to the maintenance of poverty and oppression in American society;
6. Preparing students to develop and use research, knowledge and skills that advance social work practice

Social workers are employed in varied settings, such as social services agencies and community-based organizations, including health and mental health agencies, child welfare agencies and family services agencies and organizations, as well as in other sectors such as government, corrections, aging services, recreation and industry. They work in many job classifications: direct service, community organization, supervision, consultation, management, administration, education and training, policy analysis and research.

The Department of Social Work is progressing toward full accreditation by the Council on Social Work Education (Council on Social Work Education, Commission on Accreditation, 1725 Duke Street, Alexandria, VA 22314, phone number: 703-683-8080).

## CONCENTRATIONS

The Master of Social Work degree offers opportunity for study in two substantive areas: Child Welfare and Community Mental Health. The concentrations reflect two of the major areas of social concern and programs in our society. Child neglect and abuse, poverty, family violence, drugs and gangs illustrate the tremendous need for services to children and their families. The Community Mental Health concentration responds to the issues of chronic mental illness, behavioral problems, substance abuse and the homeless mentally ill. Professional social workers play a vital role in ensuring that services are available to support many in these vulnerable populations in our region.

### Child Welfare Concentration (CW)

The Child Welfare (CW) concentration prepares students for practice in a variety of settings, including child welfare/protective services, health care, mental health, public social services, schools, community-based outpatient agencies, corrections/juvenile justice, residential treatment, programs for persons with developmental disabilities, domestic violence shelters and other specialized programs.

### Community Mental Health Concentration (CMH)

The Community Mental Health (CMH) concentration prepares students for practice in a variety of mental health settings, including psychiatric hospitals, residential treatment, county mental health clinics, correctional institutions, substance abuse treatment and other specialized programs.

## CALSWEC MSW PROGRAM

The MSW Program at CSUF has established eligibility for the CalSWEC Title IV - E training funds.

California Social Work Education Center (CalSWEC) is a unique partnership between social work education and the publicly supported child welfare structure. The mission and goals of the CalSWEC program is to re-professionalize public child welfare.

CalSWEC provides financial support to MSW students in exchange for a commitment to work in a public child welfare agency for a minimum of one year for every year of support received. The intent of the program is to strengthen and enhance the quality of practice by professionally trained and educated public child welfare social workers. Priority is given to applicants representing diverse population groups currently served by child welfare agencies in California. Fluency in a high demand language is also given priority. Years of service and other child welfare experience also weighs significantly into the selection process. Students in the program must be U.S. citizens or have a permanent visa.

The Title IV-E stipends provide for two (2) years of support for students enrolled in the MSW program. The student signs a contract to secure full-time employment in a public child welfare agency for two (2) years (one year of employment for each year of support) but is expected to remain in public child welfare employment for longer than this minimum period. Once accepted into the program, students must undergo pre-screening for county employment, including fingerprinting and participation in the criminal clearance process.

With the passage of the Mental Health Services Act, a parallel training stipend program was established in California for MSW students who specialize in mental health. Similar to the child welfare training, the Mental Health Initiative, also managed by CalSWEC, offers training stipends for one year of support for students enrolled in the MSW program in exchange for a commitment to work in a public mental health agency for a minimum of one year for every year of support received.

## MASTER OF SOCIAL WORK

### Admission Requirements

Minimum requirements for admission to conditionally classified standing in the program include the following:

1. Commitment to a two-year, full-time cohort course of study for completion of the MSW
2. Hold a baccalaureate degree in good standing from an accredited institution of higher education
3. Have earned a minimum grade-point average of 3.0 in the last 90 quarter units or last 60 semester units as documented by official transcript(s) from all higher education institutions attended
4. A strong liberal arts undergraduate foundation that is similar to the undergraduate graduation requirements from an accredited institution of higher education
5. Evidence of language skills and/or cultural experiences appropriate to the diverse communities to be served
6. At least one year of paid or volunteer experience in a human service context or related area
7. Submission of a personal statement self-assessment essay. Students must submit a written essay explaining why they would be good candidates for the program, including describing their

experience and/or commitment to social work, evidence of personal qualifications, motivation and potential that shows promise of becoming a successful social worker

8. Submission of an academic or professional piece of writing
9. Submission of three letters of reference from individuals who are familiar with the student's academic work potential, level of maturity and relevant experiences.
10. Completion of an interview
11. Submission of two applications: a CSUmentor ([www.csumentor.edu](http://www.csumentor.edu)) application and the Department of Social Work application submitted online to the department
12. For international students from countries where English is not the official language, a score of 575 on the paper exam, 230 on the computer based exam or 89 on the Internet-based TOEFL is required. A student scoring between 555-574 on the paper exam, 215-229 on the computer-based exam or 83-88 on the Internet-based TOEFL may be admitted conditionally depending upon an evaluation of the entire application file
13. Accessibility Issues: Special accommodations for disabled students will be made on an individual student, as-needed basis in compliance with the CSUF Catalog (online catalog at <http://www.fullerton.edu/disabledservices/handbook/SupportiveServices.htm>). Please contact the instructor and Program Coordinator

### **Classification and Advancement to Candidacy**

Advancement to classified standing and candidacy requires the student to maintain continued good academic standing in all coursework and field experiences. In the case of unsatisfactory academic performance, the Chair of the Social Work Department, with the approval of the Office of Graduate Studies, shall recommend remediation or dismissal of a student.

Under special circumstances, a graduate student may be approved for a one-semester leave of absence or, with approval of the Social Work Department, for a two-semester leave in extraordinary circumstances. For such consideration, the student must be in good academic standing. (See the "Graduate Regulations" section of this catalog for additional details concerning advancement to classified standing or candidacy.)

### **Advisement**

Upon admission to the program, each student is assigned to a faculty adviser. Advisers provide academic assistance, help students develop official study plans, and monitor their progress throughout the duration of enrollment. Students should consult their adviser on a regular basis.

### **MSW CURRICULUM**

The MSW at CSUF requires completion of 60 semester credit hours over two years of full-time study. There is a specialized three-year part-time program that slightly modifies this course of study

and spreads the 60 units over three years. This part-time program is currently only open to Orange County employees of either the Social Services or Health Care agencies. Foundation coursework is based on a generalist social work practice curriculum that prepares students for advanced academic work in one of two concentrations, Child Welfare or Community Mental Health. Students are exposed to lifespan perspectives that address life cycle issues and concepts from birth to old age. While the concentrations are designed to allow students to focus on a particular population, it is expected that the student's education will involve sufficient foundational content to allow him or her to transfer this knowledge to any population or service setting.

The program will emphasize a Direct Practice method. This methodological approach is designed to prepare students for advanced practice and leadership roles in public and nonprofit social services agencies and in voluntary agencies serving children, youth and families and in those providing community mental health services to the chronically and seriously mentally ill.

### **FIRST YEAR FOUNDATION CURRICULUM**

- MSW 501 Social Work Perspectives on Human Behavior I (3)
- MSW 502 Social Work Perspectives on Human Behavior II (3)
- MSW 510 Social Work Practice I (3)
- MSW 511 Social Work Practice II (3)
- MSW 520 Social Welfare Policy and Services I (3)
- MSW 521 Social Welfare Policy and Services II (3)
- MSW 530 Applied Social Work Research Methods I (3)
- MSW 531 Applied Social Work Research Methods II: Practice and Program Evaluation (3)
- MSW 540 Social Work Field Instruction I (2)
- MSW 541 Social Work Field Instruction II (2)

### **SECOND YEAR ADVANCED CURRICULUM**

#### **Child Welfare Concentration**

- MSW 503 Social Work Perspectives on Human Behavior III (3)
  - MSW 512 Child Welfare: Advanced Practice I (3)
  - MSW 513 Child Welfare: Advanced Practice II (3)
  - MSW 522 Child Welfare Policy and Social Work (3)
  - MSW 542 Advanced Social Work Field Instruction I (2)
  - MSW 543 Advanced Social Work Field Instruction II (3)
  - MSW 550 Social Work Practice with Diverse Populations (3)
- And three additional units of adviser-approved coursework.
- Electives (3 units) May choose one of the following:*
- MSW 561 Social Work Practice and the Law (3)
  - MSW 570 Social Work Practice in Substance Abuse Treatment (3)
  - COUN 522 Techniques of Brief Treatment and Assessment (3)
  - COUN 525 Psychopharmacology for Counselors (3)
  - COUN 535 Addictions Counseling (3)

HESC 520 Advanced Topics in Community Health (3)  
PSYC 545 Advanced Psychopathology (3)  
SOC 503/GERO 503 Aging and Public Policy (3)  
*Culminating Experience (6 units)*  
MSW 596 Master's Project Development (3)  
MSW 597 Master's Project (3)

### **Community Mental Health Concentration**

MSW 503 Social Work Perspectives on Human Behavior III (3)  
MSW 514 Community Mental Health: Advanced Practice I (3)  
MSW 515 Community Mental Health: Advanced Practice II (3)  
MSW 523 Mental Health Policy and Social Work (3)  
MSW 542 Advanced Social Work Field Instruction I (2)  
MSW 543 Advanced Social Work Field Instruction II (3)  
MSW 550 Social Work Practice with Diverse Populations (3)  
And three additional units of adviser-approved coursework.

*Electives (3 units) May choose one of the following:*

MSW 561 Social Work Practice and the Law (3)  
MSW 570 Social Work Practice in Substance Abuse Treatment (3)  
MSW 580 Social Practice with the Poor and the Homeless (3)  
COUN 522 Techniques of Brief Treatment and Assessment (3)  
COUN 525 Psychopharmacology for Counselors (3)  
COUN 535 Addictions Counseling (3)  
HESC 520 Advanced Topics in Community Health (3)  
PSYC 545 Advanced Psychopathology (3)  
SOC 503/GERO 503 Aging and Public Policy (3)  
*Culminating Experience (6 units)*  
MSW 596 Master's Project Development (3)  
MSW 597 Master's Project (3)

### **SOCIAL WORK COURSES**

Courses are designated as MSW in the class schedule.

#### **501 Social Work Perspectives on Human Behavior I (3)**

Prerequisite: admission to MSW program. Overview of ecological systems theory used in social work profession for clinical and policy-oriented assessments of human functioning and needs during infancy, childhood and adolescence. Reciprocal relationships between human behavior and the social environment.

#### **502 Social Work Perspectives on Human Behavior II (3)**

Prerequisite: MSW 501. Overview of ecological model used in social work profession for clinical and policy oriented assessments of human functioning and needs from young adulthood through old age. Reciprocal relationships between human behavior and the social environment.

#### **503 Social Work Perspectives on Human Behavior III (3)**

Prerequisite: MSW 502. Advanced social work theory and application regarding development of human psychopathology across the life span, including understanding and diagnosing dysfunctional behaviors with the DSM-IV TR.

#### **510 Social Work Practice I (3)**

Prerequisite: admission to MSW program. Critical analysis and examination of social work roles and integration of those roles within a person-environment perspective. Focuses on an integrative framework combining direct practice with individuals, families, groups and communities with a commitment to organizational and social change.

#### **511 Social Work Practice II (3)**

Prerequisite: MSW 510. Further deepens knowledge and skills essential for social work practice, including individual, family, group, community and organizational interventions. Cultural responsiveness, commitment to professional competence and ethics, interprofessional development, social and economics justice, and client empowerment.

#### **512 Child Welfare: Advanced Practice I (3)**

Prerequisites: MSW 510, 511. Designed as the first of two advanced practice courses for students preparing for careers in public child welfare. Assessment and intervention model, and the practice of social work within the legal context of the dependency court.

#### **513 Child Welfare: Advanced Practice II (3)**

Prerequisites: MSW 510, 511, 512 and advancement to second year. Integration of theory and practice pertaining to social workers' roles in child welfare settings. Application of direct intervention models and development of advanced specialized skills for addressing the behavioral, emotional and situational problems of children and families.

#### **514 Community Mental Health: Advanced Practice I (3)**

Prerequisite: MSW 511. Application of theory and practice with diverse populations utilizing a multicultural framework and case materials to analyze treatment issues and empowerment strategies in community mental health. Individual, family and group strategies.

#### **515 Community Mental Health: Advanced Practice II (3)**

Prerequisite: MSW 514. Analyzes psychosocial rehabilitation and recovery as the dominant treatment model in contemporary community mental health programs. Use of psychoeducation to address chronic mental illness, substance abuse, depression, anxiety and family violence.

#### **520 Social Welfare Policy and Services I (3)**

Prerequisite: admission to MSW program. History of social welfare and the social work profession, the evolution of social work values and ethics and a broad array of U.S. social welfare services including income maintenance, health care, mental health and child welfare.

**521 Social Welfare Policy and Services II (3)**

Prerequisite: MSW 520. Policy practice knowledge, skills, advocacy strategies, values and ethics regarding the political processes underlying social welfare policy development and practice. Diverse methods of policy analysis and policy issues that are important to multicultural populations. Fulfills Graduate Writing Requirement.

**522 Child Welfare Policy and Social Work (3)**

Prerequisite: MSW 521. Examine and analyze conceptual and pragmatic underpinnings of federal, state and local policies, as well as specific laws and regulations influencing social work practice with children, youth and their caregivers.

**523 Mental Health Policy and Social Work (3)**

Prerequisite: MSW 521. Social welfare policy issues in the understanding and treatment of mental disorders at the national, state and local levels. Major factors influencing the provision of mental health services such as managed care.

**530 Applied Social Work Research Methods I (3)**

Prerequisite: admission to MSW program. Evaluation, appraisal and application of the concepts, design and process of applied research in social work, focusing on foundation skills in conducting empirical research within the context of theory, literature review, research design and measurement, research ethics and professional practice.

**531 Applied Social Work Research Methods II: Practice and Program Evaluation (3)**

Prerequisite: MSW 530. Prepares students for roles in practice and examines basic research and statistical methods utilized to evaluate the delivery of social services. This is the second course in the sequence and builds upon the conceptual work in MSW 530.

**540 Social Work Field Instruction I (2)**

Prerequisite: admission to MSW program. Fieldwork experience in a social services agency under the supervision of professional social workers. Introduces the range of professional roles, social services infrastructure and policies, professional ethical standards, case management principles and social work intervention modalities.

**541 Social Work Field Instruction II (2)**

Prerequisite: MSW 540. Continued and advanced supervised social work practice experience in a community agency utilizing direct social service practice skills. Greater in-depth focus on collaborative client case management to prepare students for professional employment with emphasis on effective practice with diverse populations.

**542 Advanced Social Work Field Instruction I (2)**

Prerequisite: MSW 541. Advanced supervised social work practice in a community agency with focus on the range of professional social work roles in child welfare or community mental health settings. Requires 2 hrs/wk seminar and 20 hrs/wk agency placement.

**543 Advanced Social Work Field Instruction II (3)**

Prerequisite: MSW 542. Continuation and intensification of supervised social work practice in a community agency with focus on advanced practice skills in community mental health or child welfare settings. Requires 2 hrs/wk. seminar and 20 hrs/wk agency placement.

**550 Social Work Practice with Diverse Populations (3)**

Prerequisites: admission to MSW program. Prepares future social workers to examine social work case management issues related to disadvantaged client groups based on race, ethnicity, gender, sexual orientation, age and disability status. Ecological diversity-sensitive practice, advocacy and empowerment of vulnerable clients.

**561 Social Work Practice and the Law (3)**

Prerequisite: first-year MSW courses successfully completed. Survey of major legal issues, policies and resources relevant to social workers. Issues such as abortion, adoption, child custody, right to treatment, mental health commitment procedures, children's rights, rights of the elderly, marriage and divorce.

**570 Social Work Practice in Substance Abuse Treatment (3)**

Prerequisites: first-year MSW courses successfully completed. Theories and methods in the diagnosis and treatment of substance abuse disorders, focusing on the role of social workers in the prevention/intervention of substance abusers and their families. Dual diagnoses, prenatal drug/alcohol exposure and challenges for special group.

**580 Social Work Practice with the Poor and the Homeless (3)**

Homelessness in the context of social responsibility for the poor. Legal, social and economic context of homelessness; diversity of the homeless, their special needs and behaviors and assesses systems of care and treatment.

**596 Master's Project Development (3)**

Prerequisite: MSW 530. Concurrent enrollment in MSW 531. Under direction and approval of a faculty advisor, a student develops and prepares the beginning chapters of their MSW project and submits human subjects' approval to conduct research. Prepares students to complete their project.

**597 Master's Project (3)**

Prerequisites: MSW 530, 531 and 596. Under direction and approval of a faculty advisor, student completes a research project on a question development in MSW 596. This is a final written project that culminates the MSW degree program.

**599 Independent Graduate Research (1-4)**

Individual research on a library or empirical project in a selected area of social work with collaboration of a member of the faculty, culminating in one or more papers. May be repeated for credit up to a maximum of four units.



# Sociology

College of Humanities and Social Sciences

## DEPARTMENT CHAIR

Joseph Weber

## DEPARTMENT OFFICE

College Park 900

## DEPARTMENT WEBSITE

<http://hss.fullerton.edu/sociology>

## PROGRAMS OFFERED

Bachelor of Arts in Sociology

Concentrations in:

Family

Gerontology

Social Work

Education

Deviance and Social Problems

Class, Race and Gender

Minor in Sociology

Master of Arts in Sociology

Emphasis in Applied Social Research

## FACULTY

John Bedell, Dennis Berg, Alison Clith, Dana Collins, Alan Emery, Roberta Espinoza, Jorge Fontdevila, Angelique Harris, Ronald Hughes, Hilla Israely, Perry Jacobson, Sharon Kim, Edythe Krampe, Patricia Literte, Rae Newton, Michael Perez, Houshang Poorkaj, Lorraine Prinsky, Carter Rakovski, Berna Torr, Eileen Walsh, Joseph Weber, William Wood, Troy Zimmer

## ADVISERS

Please contact the department office for office hours of the undergraduate and graduate advisers at 657-278-3531. For current information on class schedules and departmental advising hours visit <http://hss.fullerton.edu/sociology>.

## INTRODUCTION

Sociology is the systematic and scientific study of society and social behavior. The sociologist looks beyond individual and unique events to the predictable broad patterns and regular occurrences of social life that influence individuals. Studies range from the profound impact of post-industrial societies on family life, crime, mass communications, gender, race, ethnicity and intergenerational relations to the study of emotions and the values that govern daily social encounters.

The sociology major is designed to provide undergraduate preparation leading to careers in social work, politics, law, public administration, the nonprofit sector, international development, marketing, urban and environmental planning, public relations, personnel, criminal justice, counseling and other social service professions. The Bachelor of Arts in Sociology will also prepare a student for advanced studies in several areas, including sociology, social work, environmental studies, education, public health and urban planning.

### Sociological Internship

The internship course, Sociology 495, offers the opportunity for students to participate in supervised field activities. The internship permits students to apply their relevant sociological knowledge to meet the challenges of a practical setting. This course can be used to earn three units of credit for such experiences. Students must make arrangements with the Internship Coordinator during the semester prior to enrollment in the course. The course may be repeated for a maximum of six units credit. See important note at the end of the Independent Studies section.

### Independent Study

The independent study course, Sociology 499, allows students to expand upon their special interests in the field of sociology. Independent studies are usually in areas not covered by the normal course offerings of the department and consists of individual research projects. Research projects may include library research or actual field research. Enrollment in the course requires that students meet regularly with their faculty supervisors. One to three units of credit may be earned. The course may be repeated for a maximum of six units credit.

*Note:* Students may apply a maximum of nine units of internship and independent study combined, toward the major.

### Credential Information

The bachelor's degree in Sociology may be effectively combined with subject matter necessary for the multiple subject teaching credential (K-8). Undergraduates are encouraged to work with the Center for Careers in Teaching (657-278-7130) as early as possible in their academic careers to plan efficient course selections for general education, the major and electives. It may be possible to enter the credential program in the senior year of the bachelor's degree. Students should contact the Teacher Education Office in the College of Education at 657-278-3352 to obtain information on attending an overview presentation.

## International Learning Opportunities in Sociology

Majors in sociology will find an increasing emphasis on cross-national perspectives woven throughout most of the coursework available within the department. Sociology is rapidly becoming international in both scope and content. Sociology majors are encouraged to explore international educational opportunities, either through the CSU international programs, through CSUF's own exchange program or through any one of the other numerous international programs offered by academic institutions throughout the United States. The Department of Sociology will cooperate fully in providing academic credit in sociology for such experiences where appropriate.

## BACHELOR OF ARTS IN SOCIOLOGY

The B.A. in Sociology requires a minimum of 120 units, which includes courses for the major, General Education, all university requirements and electives.

For the major, students are required to complete a minimum of 36 units of coursework in sociology. In addition, students must satisfy the three-unit upper-division writing requirement. Included within the 36 units are 15 units of core courses required of all majors and 21 units of adviser-approved electives tailored to each student's career objectives. Sociology 101 Introduction to Sociology is a required prerequisite for most sociology courses. It is recommended that Sociology 302 Social Research Methods be one of the first upper-division Sociology courses, and Sociology 410 Theories of Social Behavior be taken after 15 units of sociology.

A total of nine adviser-approved units may be transferred from a community college. At least 27 units must be upper-division. All Sociology majors, including new students and transfer students entering California State University, Fullerton beginning fall 2003 are required to take Sociology 303. All courses counting towards the major must be taken for a letter grade. Students must pass core courses and the writing requirement with a grade of "C" (2.0) or better.

### Core Courses (15 units)

- Sociology 101 Introduction to Sociology (3)
- Sociology 302 Social Research Methods (3)
- Sociology 303 Statistics for the Social Sciences (3)
- Sociology 309 Computer Applications in Sociology (3)
- Sociology 410 Theories of Social Behavior (3)

### Upper-Division Writing Requirement (3 units)

The upper-division writing requirement is in addition to the 36 units needed for the major. (English 301, 360, 365 may be substituted for Sociology 308).

*Choose one of the following:*

- Sociology 308 Writing for Sociology Students (3)
- English 301 Advanced College Writing (3)
- English 360 Scientific and Technical Report Writing (3)

## Service-Learning Opportunity

All sociology majors are encouraged to take advantage of the service learning opportunities offered as an optional part of some courses each semester. Many sociology classes offer assignments with a service-learning component and these are noted in the schedule of classes offered each semester. In these, the student performs some service to a community agency that is integrated with coursework. Students are expected to meet the needs of the community organization while they learn from their service experience and enhance their learning in the course. Please see your departmental adviser if assistance is needed in finding a class with service-learning.

### Electives (21 units)

Students are to select a minimum of 21 units of elective coursework in sociology consistent with their career objectives.

### Concentration Options

As part of the 21 units in elective courses, sociology majors have the option of selecting one of the following concentrations in consultation with a faculty member. A concentration consists of 12 units selected from the courses listed within each concentration below. Students must take the required course (or one of the required courses) as one of the four courses.

Students choosing the option of a concentration must complete a capstone experience. Students will choose and complete this project under the mentorship of any faculty member who is willing to be a mentor. The capstone experience itself must be arranged with the mentor ahead of time and before beginning the capstone experience. The capstone experience may include, but is not limited to a research project, fieldwork culminating in a written or oral presentation and/or other appropriate assignments. The written portion of the capstone experience shall include a combination of sociological conceptual schemes, as well as empirical findings. It is advisable that the capstone experience be completed before turning in the graduation check form to the graduation unit.

## FAMILY

### Required Course (3 units)

- Sociology 351 Sociology of Families (3)

### Electives (9 units)

*Choose nine units from the following:*

- Sociology 353 Sociology of Childhood (3)
- Sociology 354 Gender, Sex and Society (3)
- Sociology 355 Women in Contemporary Societies (3)
- Sociology 381 Sociology of Sexualities (3)
- Sociology 385 Family Violence (3)
- Sociology 459 Sociology of Marital Dissolution (3)
- Sociology 495 Sociology Internship (3)

## **GERONTOLOGY**

### **Required Course (3 units)**

Sociology 133 Introduction to Gerontology (3)

### **Electives (9 units)**

*Choose nine units from the following:*

Sociology 351 Sociology of Families (3)

Sociology 360 Sociology of Death and Dying (3)

Sociology 433 Aging and Social Services (3)

Sociology 443 Sociology of Aging (3)

Sociology 495 Sociological Internship (3)

## **SOCIAL WORK**

### **Required Course (3 units)**

Sociology 305 Social Work Practice (3)

### **Electives (9 units)**

*Choose nine units from the following:*

Sociology 300 Social Work (3)

Sociology 385 Family Violence (3)

Sociology 408 Sexual Abuse in American Society (3)

Sociology 416 Sociology of Alcoholism (4)

Sociology 443 Sociology of Aging (3)

Sociology 459 Sociology of Marital Dissolution (3)

Sociology 495 Sociological Internship (3)

## **EDUCATION**

### **Required Course (3 units)**

Sociology 352 Sociology of Education (3)

### **Electives (9 units)**

*Choose nine units from the following:*

Sociology 341 Social Interaction (3)

Sociology 350 Social Relations and Emotions (3)

Sociology 351 Sociology of Families (3)

Sociology 353 Sociology of Childhood (3)

Sociology 413 Juvenile Delinquency (3)

Sociology 495 Sociological Internship (3)

## **DEVIANCE AND SOCIAL PROBLEMS**

### **Required Course(s) (3-6 units)**

*Take at least one of the following*

Sociology 411 Criminology (3)

Sociology 413 Juvenile Delinquency (3)

## **Electives (6-9 units)**

*Choose 6-9 units of the following:*

Sociology 365 Law and Society (3)

Sociology 385 Family Violence (3)

Sociology 408 Sexual Abuse in American Society (3)

Sociology 415 Sociology of Corrections (3)

Sociology 466 Deviant Behavior (3)

Sociology 495 Sociological Internship (3)

## **CLASS, RACE AND GENDER**

### **Required Course(s) (3-9 units)**

*Take at least one of the following:*

Sociology 356 Social Inequality (3)

Sociology 357 Minority Groups Relations (3)

Sociology 354 Gender, Sex and Society (3)

### **Electives (3-9 units)**

*Choose 3-9 units from the following:*

Sociology 355 Women in Contemporary Society (3)

Sociology 381 Sociology of Sexualities (3)

Sociology 443 Sociology of Aging (3)

Sociology 495 Sociological Internship (3)

## **MINOR IN SOCIOLOGY**

### **Required Courses (9 units)**

Sociology 101 Introduction to Sociology (3)

Sociology 302 Social Research Methods (3)

Sociology 410 Theories of Social Behavior (3)

### **Elective Courses (12 units)**

Students select 12 units of upper-division coursework in sociology.

## **MASTER OF ARTS IN SOCIOLOGY**

The Sociology Department accepts graduate students in the fall and spring semesters of each academic year. The deadlines for completing online applications are March 1 for the fall semester and Oct. 1 for the spring semester (see <http://www.csumentor.edu>). Mailed applications need to be postmarked by the same deadlines. However, deadlines may be changed based upon enrollment projections.

The program for this degree provides advanced study in general sociology. It offers an opportunity to broaden one's knowledge of society, strengthen skills of sociological analysis and conduct research in depth in an area of particular interest. It may be used as preparation for study toward the doctorate in sociology, for community college teaching, participation in research or for a variety of positions in business and industry, corrections, the community or government.

The 30-unit program is composed of a 12-unit core course sequence that all students must complete. Depending on options chosen by the student, the core course sequence is augmented with

requirements for the special emphasis and electives to total 30 units. The Master of Arts program is designed to facilitate close contact between students and faculty, encourage students to accept a role in the selection of course offerings and participate in areas of departmental decision making.

### Prerequisites

Students must meet the university requirements for admission to graduate standing. Please see the "Graduate Regulations" section of this catalog for policies and procedures on admission of graduate students.

In order to be accepted as a sociology graduate student, the applicant must have a grade-point average of 3.0 or better in the most recent 60 units of college work and a grade-point average of 3.25 or better for all work in sociology. A minimum of 18 upper-division units in sociology is required, including the following courses or their equivalents:

Sociology 302 Social Research Methods (3)

Sociology 303 Statistics for the Social Sciences (3)

Sociology 410 Theories of Social Behavior (3)

Courses in methods, statistics and theory must have been completed within the last five years prior to application. Two letters of reference attesting to the applicant's academic potential and a writing sample must be sent to the graduate coordinator. In some cases, an interview may be required.

Students may be accepted as conditionally classified sociology majors with either course or GPA deficiencies. Deficiencies must be corrected within one year of admission to the program.

Students will be classified upon the fulfillment of the above prerequisites and after an approved study plan has been developed, in consultation with the Graduate Coordinator.

### Study Plan

The study plan for the degree must be completed with a minimum grade-point average of 3.0 with no course grades below "C" (2.0). The study plan requires 30 semester units, with a minimum of 24 units at the 500 level approved by the student's adviser, and include the following:

*Required Core Courses (12 units)*

Sociology 501T Seminar: Topics in Societal Structure and Process (3)

Sociology 502A The Research Process (3)

Sociology 502B The Research Process (3)

Sociology 581 Advanced Theories of Social Behavior (3)

*Note:* Sociology 502A and 581 are designed to be taken during the first semester of graduate studies. Sociology 502A meets the University Graduate Writing Requirement.

*Electives (15 units)*

Maximum six units of approved 400-level Sociology courses

*Thesis/Project/Comprehensive Exam (3 units) Take at least one of the following:*

Sociology 597 Project (3)

Sociology 598 Thesis (3)

Sociology 599 Independent Graduate Research plus  
Comprehensive exam (3)

It is highly recommended that students planning on doctoral studies complete the thesis option.

For further information, consult the graduate program adviser.

### EMPHASIS IN APPLIED SOCIAL RESEARCH

This emphasis within the M.A. in Sociology prepares students for research analyst positions in business firms, government agencies, educational institutions and medical institutions.

#### Study Plan

The study plan for the degree must be approved by the Applied Research adviser and must include the following:

*Core Course Sequence (12 units)*

Sociology 501T Seminar: Topics in Societal Structure and Process (3)

Sociology 502A The Research Process (3)

Sociology 502B The Research Process (3)

Sociology 581 Advanced Theories of Social Behavior (3)

*Applied Research Sequence (12 units)*

Sociology 501T Seminar: Only the following topic applies:

Evaluation and Applied Survey Research (3)

Adviser-approved course in quantitative or qualitative methods or statistics (3)

Sociology 597 Project (3,3)

*Note:* A one-year placement in a research setting or settings (6 units) culminates in an applied research paper similar to a thesis but with an applied as opposed to a theoretical approach.

*Electives (6 units)*

Adviser-approved 400- or 500-level courses in Sociology or related fields.

### SOCIOLOGY COURSES

Courses are designated as SOCI in the class schedule.

#### 101 Introduction to Sociology (3)

Basic concepts of sociology: includes social interaction, culture, personality, social processes, population, social class, the community, social institutions and socio-cultural change.

#### 133 Introduction to Gerontology (3)

Prerequisite: completion of the General Education (G. E.) Category III.C.1. Multidisciplinary overview of characteristics, strengths and problems of older persons; diversity in aging process involving gender, race, ethnicity, subculture; services to older adults; gerontology as an academic discipline and a field of practice. (Same as Gerontology 133)

### **300 Social Work (3)**

Prerequisite: Sociology 101. History, philosophy, values of social work profession, fields of practice (casework, group work, macro practice); theories of human behavior in social environments. Social work as career objective and qualifications necessary. Recommended for students considering careers in human services, social work, social policy development. One or more sections offered online.

### **302 Social Research Methods (3)**

Prerequisite: Sociology 101. Qualitative and quantitative perspectives on social research. Purpose and components of qualitative and quantitative research design, including the role of theory in research, sampling, reflexivity, the practice of mixed methods of data collection, analysis and writing results.

### **303 Statistics for the Social Sciences (3)**

Prerequisites: completion of G. E. Categories III.A.1 and III.C.1. Techniques for the elementary statistical analysis of social data. Description and inferential measures include tests, chi-square, analysis of variance, contingency table analysis and linear regression.

### **304 The Black Family (3)**

(Same as Afro-Ethnic Studies 304)

### **305 Social Work Practice (3)**

Prerequisites: Sociology 101 or equivalent. Theories, methods, principles, ethics, fields of social work practice. Generalist model; micro (individual), mezzo (group), macro (organization, community, advocacy, case management) levels of intervention. Recommended for students considering careers in human services, counseling, social work or social policy development. Methods and theories underlying social work practice.

### **306 Applying Sociology in the Community (3)**

Prerequisite: Sociology 101. Combines service to the community with discussion and analysis of selected social problems and community issues. A service-learning class that requires approximately 40 hours per semester of community service, in addition to weekly class meetings. One or more sections offered online.

### **308 Writing for Sociology Students (3)**

Prerequisite: Sociology 101. Composition, sources of information and sociological writing for different audiences. Satisfies the classroom portion of the upper-division writing requirement for sociology majors. Instructional fee.

### **309 Computer Applications in Sociology (3)**

Prerequisite: Sociology 101. Introduction to the use of computers in Sociology. Training in the use of Microsoft applications and microcomputers as it relates to research, data analysis, publications and presentations. Topics include survey analysis with SPSS; constructing and editing data files and word processing. One or more sections may be offered online.

### **341 Social Interaction (3)**

Prerequisite: Sociology 101. Social and socio-psychological dimensions of group behavior and the socialization of the individual. Social interaction and its impact on the individual and personality formation.

### **345 Sociology of Communication (3)**

Prerequisite: Sociology 101. Social processes involved in communicating with symbols-verbal, visual and “body-language” – in interpersonal settings and the mass media.

### **348 Collective Behavior (3)**

Prerequisite: Sociology 101. Characteristics of crowds, mobs, publics. Analysis of social movements and revolutions, their relation to social unrest and their role in developing and changing social organization.

### **350 Social Relationships and Emotions (3)**

Prerequisite: Sociology 101. Consideration of social relationships emphasizing emotional bonds as the primary integrating force, including interactions between emotions and relationships.

### **351 Sociology of Families (3)**

Prerequisites: Sociology 101 and completion the G. E. Category III.C.1. Family as a social institution. Historical and cross-cultural perspectives; social change affecting marriage and the family; analysis of American courtship and marriage patterns; the psycho-dynamics of family life.

### **352 The Sociology of Education (3)**

Prerequisites: Sociology 101 and completion the G. E. Category III.C.1. Education as a social institution and agent of socialization. Dynamic interplay with economic, political, religious, family institutions and community. Gender, race and class inequality in education. Cross-national perspectives on education and related social problems and social policy.

### **353 Sociology of Childhood (3)**

Prerequisites: Sociology 101 and completion the G. E. Category III.C.1. Historical, cross-national and contemporary views of children and youth in society; childhood socialization and the effects of the family, school, peers, gender roles, the media community and technology; social problems of children and youth; recommendations for social policy.

### **354 Gender, Sex and Society (3)**

Prerequisite: Sociology 101. Critical examination of gender as a social and institutional construct, including analyses of identity, sexuality, media, family, work, economy, the state and global relations.

### **355 Women in Contemporary Societies (3)**

Prerequisite: Sociology 101. Micro and macro analyses of women's roles and experiences in contemporary societies. Topics may include gender socialization, institutional inequalities, women's work, violence against women, resistance to inequality, women's health and sexuality.

### **356 Social Inequality (3)**

Prerequisites: Sociology 101 and completion the G. E. Category III.C.1. Development, patterns, structures and consequences of social inequality, with emphasis on social class, race, ethnicity, gender and sexuality in the U.S. Dynamics of resistance and social change.

### **357 Minority Group Relations (3)**

Prerequisite: Sociology 101. Development and current conditions of minority/majority relations through study of social, political and economic causes and consequences of prejudice and discrimination. Evolutionary and revolutionary movements for change will be studied. One or more sections offered online.

### **360 Sociology of Death and Dying (3)**

Prerequisite: Sociology 101. Dying as a social process; functions of bereavement behavior; the grief process; fear of death and dying; death-related rituals, demographic aspects of mortality; American death acceptance-denial controversy.

### **361 Population and the Environment (3)**

Prerequisite: Sociology 101. Population composition, growth and movement. Social factors affecting birth rates, death rates and migration. Environmental and resource base implications of population growth, urbanization and migration. Role of the economy, poverty, gender and development on population dynamics also discussed.

### **365 Law and Society (3)**

Prerequisite: Sociology 101. Relationship between a society and its laws using sociological theory and major concepts. Analysis of court process, legal professions and related social institutions.

### **371 Sociology of City Life (3)**

Prerequisite: Sociology 101. Ecology, patterns of growth, institutional inequalities, social problems, cultures and organized resistances of urban communities in global contexts.

### **381 Sociology of Sexualities (3)**

Prerequisite: Sociology 101. Sociological aspects of sexualities, socio-historical and comparative perspectives; relationships of sexual constructs to life cycle, gender, race, class, nation and power. One or more sections offered online.

### **385 Family Violence (3)**

Prerequisite: Sociology 101. Contemporary issues of family violence: victims, perpetrators and societal responses. Causes, intervention and prevention of all types of abuse – child, sibling, spouse, parent and elder – through the examination of theories, research findings and practical field application.

### **408 Sexual Abuse in American Society (3)**

Prerequisites: Sociology 101 and 466. Sociological examination of sexual abuse in contemporary society, specifically patterns of forcible rape and child sexual victimization. Theories and research findings regarding causes, consequences and other dynamics of sexual victimization, including responses of social groups to such victimization.

### **410 Theories of Social Behavior (3)**

Prerequisite: Sociology 101 or upper-division standing. Main schools of sociological thought, both European and American. Systems of theory, methodology of theorists, cultural change and social institutions. One or more sections offered online.

### **411 Criminology (3)**

Prerequisite: Sociology 101. Extent, causes and control of criminal behavior. Criminal law, causal factors and theories, correctional institutions, probation and parole and preventive efforts.

### **413 Juvenile Delinquency (3)**

Prerequisite: Sociology 101. Juvenile delinquency as a social problem. Sociological study of the causes of delinquent behavior and programs of control, treatment and prevention.

### **415 Sociology of Corrections (3)**

Prerequisites: Sociology 101, 411 or 413. Current problems and programs in probation, parole and correctional institutions. For students planning careers in corrections.

### **416 Sociology of Alcoholism (4)**

Prerequisite: Sociology 101. Sociological analysis of alcoholism. Socio-emotional causes and consequences of this type of drug addiction. (3 hours seminar; 2 hours activity)

### **433 Aging and Social Services (3)**

Prerequisite: Sociology 101 or upper-division standing. Sociological analysis of social problems of aging with special emphasis on strategies of intervention and barriers to service utilization. Critical examination of community service delivery systems. Review career opportunities and qualifications required. (Same as Gerontology 433)

### **443 Sociology of Aging (3)**

Prerequisite: Sociology 101. Analysis of population age structure; theories of aging; aging in family, economic, political, religious, educational, leisure/esthetic institutions, aging and ethnicity, social policy and the future of aging. One or more sections may be offered online. (Same as Gerontology 443)

### **455 Medical Sociology (3)**

Prerequisite: Sociology 101. Comprehensive sociological perspective for interpreting medicine and medical behavior. In a multifaceted approach, disease processes as they affect the individual and others in his environment, health practice and petitioners, health institutions and the cost and service of health services will be considered.

### **458 Sociology of Religious Behavior (3)**

Prerequisite: Sociology 101. Religious behavior examined by social science theories. Religious rituals/beliefs to cope with anxiety and powerlessness before natural forces and social structures and processes. Religion's contributions to individual identity, societal order and change. (Same as Comparative Religion 458)

**459 The Sociology of Marital Dissolution (3)**

Prerequisite: Sociology 101. Social-psychological causes and consequences of voluntary marital dissolution (separation, divorce). Topics include: erosion of attachment, personal identity changes, changing and new relationships with others, starting over, dating again, sexuality changes, loneliness, anxieties.

**463 Political Sociology (3)**

Prerequisite: Sociology 101. Theoretical perspectives; nature of power and authority; social structure and political institutions; elites and decision making; social influences on political behavior; political movements.

**466 Deviant Behavior (3)**

Prerequisite: Sociology 101. Social construction, nature and patterns of deviance. Topics include theories of deviance, research on deviance, types of deviance, constructing deviance, deviant identity, relations among deviants, deviant acts and deviant careers.

**467 Sociology of Sport (3)**

Prerequisite: Sociology 101. Nature, position, functions and growing importance of sports in contemporary industrial society. Particular emphasis given to relationships between structure, variety and extent of sports activity and other institutional sectors in society.

**473 Formal Organizations (3)**

Prerequisite: Sociology 101 or equivalent. Sociological analysis of formal organizations (industrial, governmental, welfare, military, medical, educational, correctional, etc.) as systems of social interaction. Topics include blueprinted vs. informal organization, structure, authority, decision-making, role conflicts, communication and morals.

**476 Sociology of Charity and Nonprofits (3)**

Prerequisite: completion of G.E. Category III.C.1. Sociological perspectives on giving and volunteering; roles of charitable organizations in the U.S.; forms of generosity; purpose and characteristics of U.S. nonprofits; how local nonprofits address social problems; theories of social capital and civic engagement. Service-learning option at local nonprofit.

**495 Sociological Internship (3)**

Prerequisites: completion of 12 upper-division units of Sociology and at least a 3.0 GPA in the major. Supervised field experience permitting application of relevant sociological material in practical settings. Requires 120 hours in the field.

**499 Independent Study (1-3)**

Prerequisites: completion of 12 units of Sociology and at least a 3.0 GPA. Individual research project, either library or field. Student must enroll with an instructor whose recognized interests are in the area of the planned independent study. Conferences with the instructor as necessary and the work culminated in one or more papers. May be repeated for credit.

**500 Process of Adult Development and Aging (3)**

(Same as Gerontology 500)

**501T Seminar: Topics in Societal Structure and Process (3)**

Prerequisite: consent of instructor. Analysis of a specialization within the study of society such as: socialization and personality; deviance; social change; institutional structure and process. May be repeated for credit.

**502A The Research Process (3)**

Requires the completion of a research project including such elements as theory construction, hypotheses formation, sampling, survey construction, data collection and data analysis. Meets the University Graduate Writing Requirement. Instructional fee.

**502B The Research Process (3)**

Prerequisite: Sociology 502A. Problems of social research. Causal inferences, value bias and measurement, construction of scales. Instructional fee.

**503 Aging and Public Policy (3)**

(Same as Gerontology 503)

**504T Selected Topics in Gerontology (3)**

(Same as Gerontology 504T)

**508 Social and Ethical Issues in Aging (3)**

(Same as Gerontology 508)

**581 Advanced Theories of Social Behavior (3)**

Prerequisite: Sociology 301 or equivalent. Basic elements and key problems in constructing and evaluating sociological theories.

**596 Community College Symposium (3)**

Prerequisite: consent of adviser. Introductory sociology, social problems and marriage and family; teaching preparation. Includes oral exam.

**597 Project (3)**

Prerequisites: classified standing in the M.A. in Sociology program and proposal approved by supervising faculty member and the Sociology Department Graduate Studies committee. Under the direction of a faculty member, a topic that integrates learning in the program with an applied area of student's interest will be selected, and a major project on the topic will be developed and submitted.

**598 Thesis (3)**

Prerequisites: acceptance as a candidate for the Master of Arts in Sociology, and approval of topic. Individual research under supervision, reported in a thesis and defended successfully in an oral examination conducted by a faculty committee.

**599 Independent Graduate Research (3)**

Prerequisite: consent of graduate adviser and instructor. Individual research on a library or empirical project, with conferences with instructor as necessary, culminating in one or more papers. May be repeated for credit.

# Software Engineering

College of Engineering and Computer Science

## INTRODUCTION

Software Engineering is the discipline of developing and evolving software systems that are reliable and efficient, and that are affordable to develop and evolve. The discipline has matured in response to the increasing importance of software, particularly in safety-critical applications, and to the huge impact of large and expensive software systems that affect many people in many parts of society. Unique factors in the evolution of software engineering include the fact that software is intangible and its operation is discontinuous. Thus, the discipline seeks to integrate the principles of computing and mathematics with the rigor that engineering disciplines bring to the reliability and trustworthiness of the products developed.

Software engineering students have the opportunity to focus on software reliability, software evolution and on the development of software systems that are correct from their inception. Learning how to provide genuinely useful and usable software is preeminent.

## MASTER OF SCIENCE IN SOFTWARE ENGINEERING

The Master of Science in Software Engineering is a professional degree program housed within the Department of Computer Science and draws upon a team of outstanding faculty with expertise, training and experience in Computer Science and Software Engineering.

The objective of this program is to prepare individuals for careers as software engineers and software process managers in industry and government agencies.

Benefits of the program include:

- The degree represents a comprehensive, high quality, affordable program staffed by a team of outstanding and dedicated faculty with expertise and experience in Software Engineering, backed up with strong program and administrative support
- The program is completed in 22 months (two courses per semester)
- The coursework in the program is 100 percent online
- The program promotes collaboration, professional networking, and team-building among peers, faculty, staff and other professionals
- Graduates of the program will gain valuable knowledge and skills in the development, design, evaluation and implementation of software engineering. Furthermore, graduates will obtain software process expertise based on sound and current research, theory and practice, and will be well positioned in a competitive job market.

### Admission and Program Continuation Requirements:

Minimum State requirements for admission to conditional classified standing in the program include:

- A baccalaureate from an accredited institution of higher education
- A minimum grade-point average of 2.5 in the last 60 semester units attempted as

### PROGRAM COORDINATOR

Tae Ryu

### PROGRAM OFFICE

Computer Science Building 108

Telephone: 657-278-5674

Email: [mse@ecs.fullerton.edu](mailto:mse@ecs.fullerton.edu)

### PROGRAM WEBSITE

[www.fullerton.edu/ecs/mse](http://www.fullerton.edu/ecs/mse)

### PROGRAM OFFERED

Master of Science in Software Engineering  
(online offering only)

### FACULTY

Ning Chen, James Choi, Bin Cong,  
Allen Holliday, Dorota Huizinga,  
Chang-Hyun Jo, Tae Ryu

documented by two official copies of transcripts from all higher education institutions attended

- Good standing at the last college attended

The deadline for completing online applications is March 1 for the following fall semester (see <http://www.csumentor.edu>). Mailed applications need to be postmarked by the same deadline. However, deadlines may be changed based upon enrollment projections.

In addition, students must meet the following program requirements:

- For international students from countries where English is not the official language, a TOEFL score of 550.
- Prior IT- related work experience.
- Introductory undergraduate software engineering course (Computer Science 362 or equivalent work experience) and/or phone interview to determine whether the student possesses work experience in the area of software development to satisfy program prerequisites (i.e., the equivalence of Computer Science 362).
- Technology requirements as follows: e-mail account and dependable internet connection.



#### **Continuation and completion of the program requires:**

- Registration, attendance and successful completion of the virtual orientation and Midpoint Symposium
- If circumstances force a student to fall out of the original cohort schedule, the student will be permitted to continue in the program, but will default to the next cohort cycle provided the student remains in good academic standing.
- Accessibility Issues: Special accommodations for disabled students will be made on an individual student, as-needed basis in compliance with the CSUF Catalog (online catalog at <http://www.fullerton.edu/disabledservices/handbook/SupportiveServices.htm>). Please contact the instructor and program coordinator if this applies to you.

#### **Study Plan**

Attendance at the initial virtual orientation

Attendance at the virtual midpoint symposium

#### **Core Courses (12 units)**

Comp Science 541 Systems and Software Standards and Requirements (3)

Comp Science 543 Software Maintenance (3)

Comp Science 544 Advanced Software Process (3)

Comp Science 545 Software Design and Architecture (3)

#### **Advanced Software Process Evaluation Courses (6 units)**

Comp Science 542 Software Verification and Validation (3)

Comp Science 547 Software Measurement (3)

#### **Advanced Software Engineering Management Courses (6 units)**

Comp Science 546 Modern Software Management (3)

Comp Science 548 Professional, Ethical and Legal Issues for Software Engineers (3)

#### **Capstone Experience (6 units)**

Comp Science 597\* Graduate Project in Computer Science (6)

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\*(Comp Science 597 will be offered in two 3-unit segments)

Consult the Computer Science section of the catalog for course descriptions.

# Special Education

College of Education

## INTRODUCTION

The Department of Special Education at California State University, Fullerton provides exemplary preparation for special education candidates, general education teachers clearing the preliminary credential and persons interested in improving techniques to work with at-risk children. The faculty in the Department of Special Education are nationally recognized for their contributions in the field of Special Education. Credential programs in Mild/Moderate Disabilities, Moderate/Severe Disabilities and Early Childhood Special Education are available. Additionally, certification programs are available for Resource Specialist and Early Childhood Special Education. Candidates can earn a master's degree in any of the above areas. The Department of Special Education provides a program that is nationally accredited (NCATE) in addition to meeting the California Commission on Teacher Credentialing (CCTC) requirements. The department takes pride in meeting the Council for Exceptional Children (CEC) recommended program standards. The department offers full and part-time programs.

The Department of Special Education is strongly committed to a conceptual knowledge and skill based framework soundly integrated with the philosophies of the university, school and division.

The University Mission, College Philosophy and Department theme emphasize the active, social nature of learning, the interconnections among ways of learning, the dispositions of inquiry and the relationship to the larger diverse society. The refined mission and marks indicate the department is both substantive and technical, theoretical and practical, realistic and entrepreneurial.

## CONCEPTUAL FRAMEWORK

### University

Learning is preeminent at California State University, Fullerton. We aspire to combine the best qualities of teaching and research universities where actively engaged students, faculty and staff work in close collaboration to expand knowledge. The inherent purpose of the University is to extend, refine and diffuse knowledge.

### Students

The quality of the educator is the most critical variable in education. It is our central promise that educators possess a wide constellation of knowledge and skills. These include knowledge of the subject taught, understanding of development and learning, pedagogical skills in communicating knowledge, and awareness of the social and political contexts of schools. Educators must also possess a commitment to lifelong learning, respect for all individuals enriched by an understanding of culture and diversity, and a professional commitment to work collaboratively with other professionals to provide the highest quality education to a diverse, multicultural population.

## DEPARTMENT CHAIR

Melinda R. Pierson

## DEPARTMENT OFFICE

College Park 570

## DEPARTMENT WEBSITE

<http://ed.fullerton.edu/sped>

## PROGRAMS OFFERED

Master of Science in Education  
Concentration in Special Education  
Education Specialist Credentials  
Mild/Moderate Disabilities  
Moderate/Severe Disabilities  
Early Childhood Special Education  
Certificates of Competency  
Resource Specialist  
Early Childhood Special Education

## FACULTY

Stephen Aloia, Deborah Cote, Barbara Glaeser, Erica Howell, Vita Jones, Woo Jung, Belinda Karge, Joan Levine, Janice Myck-Wayne, Melinda Pierson, Suzanne Robinson, Judy Smith, Kristin Stang, Jan Weiner

## Faculty

The faculty at CSU Fullerton is committed to excellence in teaching and demonstrates the highest standards of ethical practice. Our faculty model interactive, dynamic teaching and inquiry that promote reflective practice based on sound research and theory coupled with real world problems. At CSU Fullerton, learning expands beyond the classroom to include partnerships within the community.

## MISSION STATEMENT OF THE DEPARTMENT OF SPECIAL EDUCATION

The mission of the Department of Special Education is to develop quality teachers who value lifelong learning. We provide credentials for teachers specializing in:

- Mild/Moderate Disabilities
- Moderate/Severe Disabilities
- Early Childhood Special Education

The program is designed to train educational generalists in inclusive non-categorical approaches for children with heterogeneous special needs. We believe in collaborations with general education, special education, all service providers, parents and the community. We train teachers in pedagogy that is multi-paradigmatic and provide a variety of theoretical perspectives related to teaching. The primary teacher focus should be to meet the individual needs of the child and family. The instructional curriculum provides credential and master's degree candidates with a broad background in the physiological, environmental and social aspects of exceptionality. Candidates will learn effective research-based teaching strategies, characteristics, interdisciplinary/collaboration skills, plus transition and positive behavior support, as each establishes a conceptual base of understanding of persons with disabilities. Master's degree programs are available in all areas of specialty.

## APPLICATION DEADLINES

The deadlines for completing online applications are Feb. 28 for the fall semester and Sept. 30 for the spring semester (see <http://www.csumentor.edu>). Mailed applications need to be postmarked by the same deadlines. However, deadlines may be changed based upon enrollment projections.

## ADMISSION REQUIREMENTS

1. University graduate application
2. Department of Special Education application
3. Three letters of recommendation
4. Letter of intent including education philosophy, purpose statement  
(This is the same as an autobiography)
5. Overall grade point average of 2.75 for credential programs; 3.0 for Master of Science Program
6. Certificate of Clearance

7. U.S. Constitution verification
8. Passage of the California Subject Examinations for Teachers (CSET) of the National Teacher Examination (PRAXIS) or completion of the single subject preparation program or completion of any single subject competency examination approved by the state (for Mild/ Moderate, Moderate/Severe program candidates only)
9. Completion of the California Basic Education Skills Test (CBEST) (for all candidates)
10. Satisfactory completion of prerequisite courses:
  - a. Special Ed 371 (for all candidates)
  - b. Ed El 315A and 315B, Child/Adolescent Studies 315 or equivalent (for those students interested in working with elementary students) and Ed El 325 for those candidates interested in a dual credential (multiple subject and special education)  

OR

Ed Sec 310 and Ed Sec 320 (for those students interested in working with secondary students) and Ed Sec 330 and Ed Sec 340 for those candidates interested in a dual credential (secondary education and special education)
  - c. Courses on transcripts reflecting Child Development-Birth-8 (for early childhood majors only)
11. Field experience with typically developing students (for all programs)
12. Faculty interview
13. Submitted proof of a bachelor's degree before enrollment in student teaching.

For further information please call the Admissions Assistant at 657-278-4196.

## EDUCATION SPECIALIST CREDENTIALS

Programs leading to three Education Specialist credentials are available. They are:

1. Specialist credential to teach persons with mild/moderate disabilities, including specific learning disabilities, mild mental retardation and other health-impaired and emotional disturbance (Mild/Moderate)
2. Specialist credential to teach persons with moderate/severe disabilities, including severely developmentally disabled, mental retardation, multi-handicapped, emotionally disturbed and children with autism (Moderate/Severe)
3. Specialist credential to teach infants, toddlers and preschool children with disabilities (Early Childhood Special Education)

The California Commission on Teacher Credentialing adopted a policy that requires all special education teaching credential candidates to complete preparation programs for a preliminary (Level I) and professional (Level II) credential. All persons completing

Level I preparation programs are required to obtain a professional clear special education credential (Level II) through an approved university program within five years of the date of issuance of the Level I credential.

Advisement is available to any student seeking an Education Specialist credential in the Department of Special Education. New students will be assigned an adviser at the time of admission to the Department of Special Education.

The Special Education Specialist Credential consists of three phases:

1. A prerequisites phase in which students are introduced to the basic characteristics of the various types of disabilities, make field observation in various settings, and experience practices and procedures of the day-to-day world of teaching exceptional students.
2. A core-components phase, where the issues and concerns related to statistical assessment and identification of exceptional individuals, as well as the legal mandates and regulations of special education law, exploration of the dynamics of disabilities as it relates to families and parents; and effective researched based teaching techniques are mastered.
3. An advanced specialization phase, in which specific issues related to the area of specialty are addressed, i.e., characteristics and teaching methods courses relating to the specific disability area, including the on-site field support components for all credentials and the resource specialist certificate. Students must finish the prerequisite phase before entering the other two areas. The core-components phase and the advanced specialization phases are taken concurrently to allow the teacher to learn about their field of specialization as quickly and efficiently as possible. At the end of Phase III, candidates qualify for a Level I credential. Level II credential is designed as an induction period to support new teachers on-the-job. Each candidate selects a specific area of emphasis. Several courses in Level II lead to a master's degree.

Undergraduates anticipating career options in Special Education may take any 200-300 or 400-level course prior to program admission.

### **STREAMLINED TEACHER EDUCATION PROGRAM**

Designed for freshmen planning to be teachers, students in the Streamlined Teacher Education Program (STEP) combine their bachelor's degree requirements with credential program courses to earn both the degree and the preliminary credential in an efficient, well-planned program. Students in STEP complete the requirements for the bachelor's degree in either Child and Adolescent Development or Liberal Studies and the requirements for a Professional (preliminary) Multiple Subject Credential (for teaching elementary school) and/or an Education Specialist Credential (for teaching special education).

Students in STEP benefit from early field experience in K-12 classrooms, regular contact with faculty members from their major departments and from the education departments and regular advisement and support throughout the program. Students in STEP

also have multiple opportunities to meet and work with other students in the program, facilitating their social connections with other students with similar career aspirations.

Transfer students may also participate in STEP. To be well-positioned to participate in the program, they must seek advisement from their community college counselors as early in their academic careers as possible. Students in this program must take a particular pattern of courses to satisfy General Education Program requirements. Transfer students should check the Center for Careers in Teaching website for more information.

For further information about STEP, please visit the Center for Careers in Teaching (CCT) website at <http://www.fullerton.edu/cct> or visit the CCT directly in H 113.

### **MILD/MODERATE AND MODERATE/SEVERE CREDENTIAL**

#### **Level I**

Special Ed 421 Working with Families of Individuals with Disabilities (3)

Special Ed 430 Foundations in School Teaching (3)

Special Ed 433 Language Arts and Reading Instruction in the Public Schools (3)

Special Ed 435 Mathematics Curriculum and Instruction in Elementary School Teaching (3)

Special Ed 438 Supervised Fieldwork in Elementary Teacher Education (2)

Special Ed 439 Student Teaching in Elementary School (5)

Special Ed 450 Visual and Performing Arts (1)

Special Ed 451 Community, School, Classroom Issues (1)

Special Ed 462 Practices and Procedures in Special Education (3)

Special Ed 463 Characteristics of Individuals with Mild/Moderate Disabilities (3)

OR Special Ed 464 Characteristics of Individuals with Moderate/Severe Disabilities (3)

Special Ed 482A Curriculum and Methods for Individuals with Mild/Moderate Disabilities (3)

OR Special Ed 482B Curriculum and Methods for Individuals with Moderate/Severe Disabilities (3)

Special Ed 489A Directed Teaching in Special Education (A) (6)

OR Special Ed 489B Directed Teaching in Special Education (B) (6)

Special Ed 520 Assessment in Special Education (3)

Special Ed 522 Positive Behavior Support (3)

Special Ed 531 Seminar: Individuals with Moderate/Severe Disabilities (3)

OR Special Ed 532 Seminar: Individuals with Mild/ Moderate Disabilities (3)

## Level II

Health Sci 358 Health Education (3)

Special Ed 304 Personal Proficiency in Educational Technology for Secondary Teachers (3)

Special Ed 510 Research Methods and Statistics (3)

Special Ed 529 Collaborative and Consultative Seminar (3)  
(Induction Plan Written)

Special Ed 533 Seminar: Issues and Trends in Collaborative/  
Consultative Services (3) (Induction Plan Finalized)

Special Ed 584 Transition, Vocation and Careers Over the Lifespan

Special Ed 586 Curriculum Issues in Special Education (3)

Special Ed 599 Independent Graduate Research (3)

## EARLY CHILDHOOD SPECIAL EDUCATION CREDENTIAL

### Level I

Human Comm 407 Speech-Language Development and Disorders  
for Educators (3) or adviser agreed upon equivalent

Special Ed 371 Exceptional Individual (3)

Special Ed 400 Early Childhood Special Education (3)

Special Ed 421 Working with Families of Individuals With  
Disabilities (3)

Special Ed 430 Foundations in School Teaching (3)

Special Ed 436 Literacy for Early Childhood Special Education  
Specialists (3)

Special Ed 489A Directed Teaching in Special Education (A) (6)  
OR Special Ed 489B Directed Teaching in Special Education (B) (6)

Special Ed 514 Infant Assessment and Intervention (3)

Special Ed 515 Preschool Assessment and Intervention (3)

Special Ed 522 Positive Behavior Support (3)

Special Ed 535 Advanced Seminar: Early Childhood Special  
Education (Web Class) (3)

### Level II

Health Sci 358 Health Education (3)

Special Ed 304 Personal Proficiency in Educational Technology for  
Secondary Teachers (3)

Special Ed 510 Research Methods and Statistics (3)

Special Ed 529 Collaborative and Consultative Seminar (3)  
(Induction Plan Written)

Special Ed 533 Seminar: Issues and Trends in Collaborative/  
Consultative Services (3) (Induction Plan Finalized)

Special Ed 584 Transition, Vocation and Careers Over the Lifespan (3)

Special Ed 586 Curriculum Issues in Special Education (3)

Special Ed 599 Independent Graduate Research (3)

Education Specialist Level II

## SPECIAL EDUCATION UNIVERSITY INTERNSHIP

The department currently has a two-year internship program designed to offer support to teachers on the job in local school districts. Interns receive systematic support, guidance and feedback from both the participating school districts and from university faculty and staff.

### Prerequisites:

1. Letter from school district providing starting date of employment for internship
2. Completion of Intern Credential application (pick up in the Credential Center, College Park 740)
3. Acceptance into the Special Education program, including completion of department prerequisite coursework
4. Evidence of subject matter competency
5. Passage of the California Basic Education Skills Test (CBEST)
6. Special Ed 371, 421, 430 and 462. Completion of all or partial general education coursework

Special program features include: (1) an emphasis on effective teaching strategies in reading and mathematics; and (2) specialized training in collaboration skills for the inclusive classroom including positive behavior supports, diversity awareness and curriculum modifications and adaptations for the inclusive classroom.

## MASTER OF SCIENCE IN EDUCATION (SPECIAL EDUCATION)

This program is designed to prepare graduate students to critically analyze and evaluate empirically based research; theoretical constructs and philosophical foundations; and historical, psychological and sociological issues related to the education of individuals with disabilities. It focuses on analysis and interpretations of policy as related to curriculum, pedagogy and methodology. Specific emphasis is offered in the areas of Early Childhood Special Education, Collaborative-Consultation, Mild/Moderate Disabilities, Moderate/Severe Disabilities and the Education of the Gifted and Talented.

### Application Deadlines

The deadlines for completing online applications are Feb. 28 for the fall semester and Sept. 30 for the spring semester (see <http://www.csumentor.edu>). Mailed applications need to be postmarked by the same deadlines. However, deadlines may be changed based upon enrollment projections.

### Admission to Graduate Standing: Conditionally Classified

Requirements include a baccalaureate degree from an accredited institution and a grade-point average of at least 3.0 in the last 60 semester units attempted (see the "Graduate Regulations" section of this catalog for policies and procedures regarding admission).

## Graduate Standing: Classified

A student who meets the admission requirements and the following requirements may be granted classified graduate standing:

1. Grade-point average of 3.0 or better in all previous academic and related work
2. An approved major
3. Completion of Special Ed 371 Exceptional Individual
4. Satisfactory interview and autobiography
5. Development of a study plan approved by the Special Education Department's graduate program adviser and the Associate Vice President, Academic Programs (Graduate Studies Office)

## Study Plan

### *Prerequisite (1 unit)*

Special Ed 501 Introduction to Graduate Studies (1)

### *Core Classes (12 units)*

Special Ed 510 Research Methods and Statistics (3)

Special Ed 522 Positive Behavior Support (3)

Special Ed 551 Bilingual/Multicultural Special Education:  
Assessment, Curriculum and Instruction (3)

Special Ed 586 Curriculum Issues in Special Education (3)

### *Concentration (12 units)*

Special Ed 504 Advanced Proficiency in Educational Technologies (3)

Special Ed 515 Preschool Assessment and Intervention (3)  
OR Special Ed 520 Assessment in Special Education (3)

Special Ed 529 Collaborative and Consultative Seminar (3)

Special Ed 530 Graduate Seminar in Giftedness and Creativity (3)  
OR Special Ed 531 Seminar: Individuals with Moderate/  
Severe Disabilities (3)

OR Special Ed 532 Seminar: Individuals with Mild/Moderate  
Disabilities (3)

OR Special Ed 535 Advanced Seminar: Early Childhood  
Special Education (Web Class) (3)

### *Electives (3 units)*

Any 500-level adviser-approved elective courses. Candidates opting for the Project (SPED 597) or thesis (SPED 598) must take SPED 596 as their elective.

### *Culminating Experience (3 units)*

Special Ed 595 Culminating Seminar in Special Education (3)

OR Special Ed 597 Project (3)

OR Special Ed 598 Thesis (3)

## RESOURCE SPECIALIST CERTIFICATE OF COMPETENCY

The curriculum for the Resource Specialist certificate of competency is designed to prepare candidates, who have approved entry-level skills and professional preparation, assume the role as resource specialists in programs serving special education students.

The certificate program meets the competencies set forth by the California Commission on Teacher Credentialing as well as additional standards deemed appropriate by the faculty of the Department of Special Education, other university personnel and community advisory board members. Students desiring this certificate without enrolling for a degree or credential should apply for admission to the university as post baccalaureate with a Resource Specialist objective.

## Prerequisites

1. A 3.0 grade-point average in teacher presentation coursework
2. Passage of the California Basic Education Skills Test (CBEST)
3. Evidence of multiple subject or single subject credential
4. Appropriate Advanced Specialist Credential in Special Education. (Learning Handicap or Severe Handicap). Students should contact a department adviser prior to initiating a program for the R.S.P. Certificate.

*Note:* Verification of three years of successful teaching involving regular class and special education experience is necessary before the certificate will be granted.

## CERTIFICATE IN EARLY CHILDHOOD SPECIAL EDUCATION

This fifth-year professional certificate program is designed to meet the standards and competencies adopted by California's Commission on Teacher Credentialing. This two-semester program provides professional training to enable students to teach in Early Childhood Special Education programs for children with special needs ages birth through five years.

*Note:* Only nine units of graduate-level coursework from another institution can be petitioned to fulfill equivalent course requirements in the certificate program and this certificate can only be added to a clear credential.

## Prerequisites

1. Baccalaureate degree in an interdisciplinary field related to Special Education (e.g., Child and Adolescent Development, Nursing, Human Services, Psychology, Kinesiology and degree programs with Adapted Physical Education emphases, etc.)
2. Minimum grade-point-average of 2.75
3. Background knowledge in typical child development and experience with young children
4. Met all Department prerequisites described in this catalog
5. Verification of a clear Education Specialist level II Credential

## Study Plan

### *Core Requirements (21 units)*

Special Ed 400 Early Childhood Special Education (3)

Special Ed 421 Working with Families of Individuals with  
Disabilities (3)

*Adviser-approved Directed Teaching in Special Education Course (6)*

Special Ed 514 Infant Assessment and Intervention (3)

Special Ed 515 Preschool Assessment and Intervention (3)

Special Ed 535 Advanced Seminar: Early Childhood Special Education (Web Class) (3)

*Electives*

The nine elective units must meet the following criteria: (1) courses will have to diversify and expand upon the student's previous higher education coursework or degree program; and (2) all selected coursework will have to be approved by the student's program adviser.

**SPECIAL EDUCATION COURSES**

Courses are designated as SPED in the class schedule.

**110 The Teaching Experience: Exploration (2-3)**

(Same as Ed Sec 110)

**209 Overview of Paraprofessional Roles and Responsibilities (3)**

Overview of paraprofessional roles including legal, instruction and behavioral. Train to work as teaching assistants. (10 hours fieldwork required)

**211 Classroom Practices for Diverse Learners (3)**

Prerequisite: SPED 209. Paraprofessionals will be prepared in classroom/community practices for diverse learners. Topics will include literacy, language, assessment and behavior support. (10 hours fieldwork required)

**250 Disabilities: The Movies and the Media (3)**

Critical overview of issues related to prejudice, misperceptions and stereotypes of individuals with disabilities. Opportunity to view numerous contemporary films and videos on persons with disabilities.

**304 Personal Proficiency in Educational Technology for Secondary (3)**

(Same as Ed Sec 304)

**371 Exceptional Individual (3)**

Overview of all areas of exceptionalities and topical review of characteristics of individuals with exceptional needs. Opportunity to participate in various simulations and activities designed to enhance the understanding of diversity in our society. One or more sections offered on-line.

**400 Early Childhood Special Education (3)**

Prerequisite: Child/Adolescent Studies 325A or equivalent course in normal infant and early childhood development. Provides characteristics of young children ages birth-5 years with disabilities, developmental delays and those "at risk" for developmental delays. Rationale for early intervention and preschool programs, program models and service delivery approaches will be presented.

**410 Research Methods and Statistics for Teachers (3)**

Prerequisites: Education Specialist (Preliminary) Credential. Introduce basic knowledge and skills necessary to effectively understand and apply research. Commonly used research methods and statistical procedures employed in educational research. Offered online only. Not available for use on a graduate study plan.

**411 Mainstreaming (3)**

Assists implementation of the "Least Restrictive Environment" placement requirement of Individuals with Disabilities Education Act (IDEA). Techniques and strategies to modify general education classrooms to accommodate all students with ability differences.

**421 Working with Families of Individuals with Disabilities (3)**

Prerequisite: Special Ed 371. Characteristics of family systems; functional assessment of family needs, concerns and priorities. Effective communication, collaborative skills and identification of community resources. One or more sections offered online.

**430 Foundations in School Teaching (3)**

(Same as Ed El 430)

**433 Language Arts and Reading Instruction in the Public Schools (3)**

(Same as Ed El I 433)

**434 Methods and Inquiry for Teaching English Learners (2)**

(Same as Ed El 434)

**435 Mathematics Curriculum and Instruction in Elementary School Teaching (3)**

Prerequisites: SPED 371 and EDSC 310, EDEL 315 or HCOM 407. (Same as Ed El 435)

**436 Literacy for Early Childhood Special Education Specialists (3)**

Prerequisite: Special Ed 371. Basic principles of and teaching techniques for emergent literacy in reading, writing and verbal and non-verbal communication for children with disabilities birth to age five. Not available for graduate degree credit. Credit/No Credit Only.

**437 Social Studies Curriculum and Instruction in Elementary School Teaching (2)**

(Same as Ed El 437)

**438 Supervised Fieldwork in Elementary Teacher Education (1-2)**

(Same as Ed El 438)

**439 Student Teaching in the Elementary School (5-14)**

(Same as Ed El 439)

**450 Visual and Performing Arts Methods: Art, Dance, Drama and Music (1)**

(Same as Ed El 450)

**451 Community, School and Classroom Issues (1)**

(Same as Ed El I 451)

**452 P.E., Health and Mainstreaming Education (1)**

(Same as Ed El 452)

**453 Teaching Performance Assessment Support (1)**

(Same as Ed El 453)

**462 Practices and Procedures in Special Education (3)**

Prerequisite: Special Ed 371. Critically examines current laws, educational implementation and related practices in Special Education from birth through 21 years. Issues of multiculturalism; non-discriminatory assessment, curriculum and instructional strategies; federal, state and community resources. One or more sections offered online.

**463 Characteristics of Individuals with Mild/Moderate Disabilities (3)**

Prerequisites: Special Ed 371. In-depth examination of individuals with diverse cognitive, social-emotional and physical characteristics and their educational needs. Offered as Web course only.

**464 Characteristics of Individuals with Moderate/Severe Disabilities (3)**

Prerequisite: Special Ed 371. In-depth examination of individuals with diverse cognitive, social-emotional, behavioral and physical characteristics and their educational needs. One or more sections offered online.

**482A Curriculum and Methods for Individuals with Mild/Moderate Disabilities (3)**

Prerequisites: Special Ed 430, 433, 435, 462 and 463. Curriculum development, instructional methodology and materials for teaching individuals with mild/moderate disabilities. Instructional strategies permitting access to the Core curriculum.

**482B Curriculum and Methods for Individuals with Moderate/Severe Disabilities (3)**

Prerequisites: Special Ed 430, 433, 435, 462, and 464. Curriculum development, instructional methodology and materials for teaching individuals with moderate/severe disabilities. Functional academics, life skills and adaptations to Core curriculum.

**489A Directed Teaching in Special Education (A) (6)**

Prerequisites: Special Ed 430, 433, 435, 439, 462, 463, 482A, 520, 522, passing score on the CSET and department approval. Directed teaching in department-approved Mild/Moderate placement to meet California's Mild/Moderate credential requirements. Must be taken Credit/No Credit.

**489B Directed Teaching in Special Education (B) (6)**

Prerequisites: Special Ed 430, 433, 435, 439, 462, 464, 482B, 520, 522, passing score on the CSET and department approval. Directed teaching in department-approved Moderate/Severe or early childhood placement to meet California's Moderate/Severe or early childhood special education credential requirements. Must be taken Credit/No Credit.

**489C Directed Teaching in Special Education: Infants and Toddlers (6)**

Prerequisites: Special Ed 371, 400, 430, 462, 522. Corequisite: Special Ed 514. Supervised practice filed/clinical experience with exceptional individuals ages birth to three years related to skills and competencies specified for the completion of university or State-approved endorsements or certificates. May be repeated for credit. Must be taken credit/no credit.

**489D Directed Teaching in Special Education: Preschool (6)**

Prerequisites: Special Ed 371, 400, 430, 462, 522. Corequisite: Special Ed 514. Supervised practice filed/clinical experience with exceptional individuals ages 3-5 years related to skills and competencies specified for the completion of university or State-approved endorsements or certificates. May be repeated for credit. Must be taken credit/no credit.

**490 Field Studies: Special Education (3)**

Prerequisites: Special Ed 371 or 400 and consent of department chair. Supervised practicum/field or clinical experience with exceptional individuals related to skills and competencies specified for the completion of university- or State-approved endorsements or certificates. May be repeated for credit. Must be taken Credit/No Credit.

**496 Senior Educational Practicum (3)**

Prerequisites: approval by department chair and instructor. Provides for an advanced level of educational practicum within school and/or agency settings.

**499 Independent Study (3)**

Prerequisites: senior or graduate standing, department chair approval and consent of instructor. Supervised individual studies under the direction of faculty member. Experimental, research or creative projects.

**501 Introduction to Graduate Studies (1)**

(Same Ed Sec 501)

**504 Advanced Proficiency in Educational Technologies (3)**

(Same Ed Sec 504)

**510 Research Methods and Statistics (3)**

Prerequisites: Special Ed 501, 520, 530, 531; 532 or 535. Educational research methodology and statistics. Considers various methods of education research, formulation of research hypotheses, and preparation of research documents. Understanding descriptive and inferential statistics in educational research.

**514 Infant Assessment and Intervention (3)**

Prerequisites: Child/Adolescent Studies 315, Special Ed 400 or equivalent. Transdisciplinary model for assessment of infant birth to three years of age at risk for developmental delays and their families will be presented. Culturally sensitive assessments and family-focused interventions used to develop Individualized Family Service Plans (IFSP) will be presented.

**515 Preschool Assessment and Intervention (3)**

Prerequisites: Child/Adolescent Studies 315, Special Ed 400 or equivalent. Assessment of preschool-age children at risk for developmental delays and their families using both formal and informal testing instruments. Translation of child and family assessments into preschool special education program planning will also be discussed.

**520 Assessment in Special Education (3)**

Prerequisites: Special Ed 371, 462, 482A or 482B. Critically examines application of measurement and data analysis in the K-12 classroom.

**522 Positive Behavior Support (3)**

Prerequisites: Special Ed 371, 411, 462, 482A, 482B or 514. Developing an educational approach to supporting positive behaviors in the classroom and community. Regulations mandated by Hughes AB 2386. Behavior Intervention Case Manager (BICM) certificate provided to qualified personnel.

**528 Advanced Special Education Seminar: Curriculum, Assessment and Instructional Management (3)**

Prerequisite: Special Ed 463 or 464. Collaborative and consultative strategies and techniques for delivering direct and indirect services to individuals with disabilities in a continuum of settings.

**529 Collaborative and Consultative Seminar (3)**

Prerequisites: Special Ed 463, 464 and/or Level I preliminary specialist credential. Training in staff development, theory and communication skills needed to work with decision-making groups. Candidates design state mandated induction plan for professional growth.

**530 Graduate Seminar in Giftedness and Creativity (3)**

Prerequisite: Special Ed 463. Varieties of higher cognitive functioning and those characteristics or performances described as creativity. Ways to enhance skills in analysis, synthesis, evaluation, creative problem solving and divergent productions.

**531 Seminar: Individuals with Moderate/Severe Disabilities (3)**

Prerequisites: Special Ed 371, 464 recommended or equivalent and Special Ed 482B. Analyzes selected issues with major emphasis on independent investigation into the contributions of contemporary theory and research and the review of the emerging trends. One or more sections offered online.

**532 Seminar: Individuals with Mild/Moderate Disabilities (3)**

Prerequisites: Special Ed 371, 463 recommended or equivalent and Special Ed 482A. Analyzes selected issues with major emphasis on independent investigation into the contributions of contemporary theory and research and the review of the emerging trends.

**533 Seminar: Issues and Trends in Collaborative/Consultative Services (3)**

Prerequisites: Special Ed 510, 529, 586, 599 and candidate must be in final semester of Level II education specialist program. Contemporary research and practices as they apply to collaborative and consultative services in school and agency settings.

**535 Advanced Seminar: Early Childhood Special Education (Web Class) (3)**

Prerequisites: Level I; Special Ed 400, 514, and 515. Theoretical bases, research related to assessment and service delivery approaches and current issues and trends in early childhood intervention.

**551 Bilingual/Multicultural Special Education: Assessment, Curriculum and Instruction (3)**

Prerequisite: Special Ed 434. Prepares teachers to teach special needs students who come from culturally and linguistically diverse backgrounds. Curriculum development, assessment practices and review of instructional needs. One or more sections offered online.

**584 Transition, Vocation and Careers Over the Lifespan (3)**

Prerequisites: Special Ed 371 or 411; and Special Ed 529; for online section, technology specified on department's website. Development of curriculum and methods addressing transition, vocation, career and social competency issues from infancy to adulthood. One or more sections offered online.

**586 Curriculum Issues in Special Education (3)**

Prerequisites: graduate status and consent of instructor; Special Ed 510, 531; 532 or 535. Philosophical, social, economic and educational issues which underlie decision-making with respect to curriculum and methods in special education.

**595 Culminating Seminar in Special Education (3)**

Prerequisites: completion of all master's courses on study plan. Graduate capstone seminar for qualified candidate preparing for the comprehensive examination that is designed to assess competencies in the field of special education.

**596 Advanced Research Seminar (3)**

Prerequisites: Special Ed 530, 531, 532 or 535; Special Ed 510; 520; 522. Builds upon material learned in Special Ed 510 Research Methods and Statistics; further explores inferential and descriptive statistics, use of statistical applications such as SPSS, qualitative data analysis and help in developing scholarly writing in order to complete one or more chapters of the project or thesis. Course may be repeated once for credit.

**597 Project (3)**

Prerequisite: consent of instructor. Individual research on an empirical project, with conferences with the instructor, culminating in a project.

**598 Thesis (3)**

Prerequisite: consent of instructor. Conducts individual research; conferences with the instructor culminating in a thesis.

**599 Independent Graduate Research (3)**

Prerequisite: consent of instructor. Independent inquiry. For qualified graduate students.



# Theatre and Dance

College of the Arts

## INTRODUCTION

The Department of Theatre and Dance undergraduate and graduate programs include the fields of acting, dance, directing, musical theatre, playwriting, technical production and design. Specifically, the coursework and theatrical and dance production activities are arranged to provide opportunities for students to: (1) develop an appreciation for theatre arts and dance; (2) become aware, as audience or participants, of the shaping force of theatre arts and dance in society; (3) improve the knowledge and skills necessary for work in the theatrical arts profession and careers in dance; (4) pursue graduate studies; and (5) prepare for teaching theatre.

Public performance is at the center of the department's programs. Therefore, continuing theatre and dance production activities are essential for all students at California State University, Fullerton, including the undergraduate theoretical student, as well as the undergraduate pre-professional, professional and graduate conservatory student. The program in dance is designed to develop basic technique, ability to perform and fundamental principles that lead to a fuller appreciation of the art. Within a clear framework of technique and dance studies, students will encounter challenges in both areas. Public performance, as well as a sound academic schedule, is considered paramount.

The Theatre and Dance Department is accredited by the National Association of Schools of Dance and the National Association of Schools of Theatre. The theatre undergraduate program ranks among the top 16 schools in the nation according to the Performing Arts Major's College Guide published by Macmillan Books. The dance program is also ranked among such noteworthy programs as Cornell, Duke, Hofstra and Brigham Young Universities.

## GENERAL BACHELOR'S DEGREE REQUIREMENTS

The Bachelor of Arts degree requires a minimum of 120 units and the Bachelor of Fine Arts requires a minimum of 132 units. This includes courses for the major, General Education and any free electives.

The concentration in Liberal Arts in theatre is for those who wish to study theatre as a cultural contribution or who wish to pursue graduate degrees in theatre with an emphasis in theory and research. It is strongly recommended that students electing this plan support the major with approved electives from art, music, foreign languages, literature, philosophy or speech.

Teaching in theatre meets the requirements of the teaching credential with specialization in secondary teaching with a degree in Theatre Arts and a degree in English.

The Bachelor of Fine Arts Degree is designed for those wishing to pursue a career as a professional artist. Currently, concentrations in Acting and Musical Theatre are offered.

The Bachelor of Arts in Dance is designed to develop competency for pursuing careers in dance or for pursuing a graduate degree in dance. Dance majors must enroll in daily technique classes to meet the demands of choreographic and performance challenges. The Bachelor of Arts in Dance necessitates the daily training of the body and

## DEPARTMENT CHAIR

James R. Taulli

## DEPARTMENT OFFICE

Performing Arts 139

## DEPARTMENT WEBSITE

<http://www.fullerton.edu/arts/theatredance>

## PRODUCTION OFFICE

Performing Arts 105

## PROGRAMS OFFERED

Bachelor of Arts in Theatre Arts

Liberal Arts

Production/Performance

Emphases in:

Directing

Playwriting

Design/Technical Production

Teaching

Bachelor of Fine Arts in Theatre Arts

Acting

Musical Theatre

Bachelor of Arts in Dance

Master of Fine Arts in Theatre Arts

Acting

Directing

Design and Technical Production

## FACULTY

Joseph Arnold, Evelyn Case, Maria Cominis, Svetlana Efremova-Reed, John Fisher, Debra Garcia Lockwood, Bruce Goodrich, Susan Hallman, Mitchell Hanlon, Eve Himmelheber, Anne James, Lawrence Jasper, Robin Johnson, Muriel Joyce, Gladys Kares, Fred Kinney, William Lett, William Meyer, David Nevell, Debra Noble, Lawrence Peters, Ann Sheffield, John Short, James R. Taulli, Jim Volz, Abel Zeballos

mind in technique classes. Dance majors are advised to participate in two daily classes, preferably one in Ballet and the other in Modern.

In addition to the requirements listed below for the major, students must meet the university requirements for general education. Students pursuing a concentration in Teaching must meet all specific requirements for the desired teaching credential. See description of secondary school teaching credential program under Department of Secondary Education. In addition, students pursuing the Teaching concentration should see the department's secondary education adviser regarding the course sequence required for the single subject waiver in English.

To qualify for a B.A. or B.F.A. degree with a major in theatre or dance, students must have a "C" (2.0) or better in all theatre, dance or music courses required for the degree. In addition to course requirements, all theatre and dance majors will enroll for two units of Theatre 478B each semester of residency up to a maximum of eight semesters. All dance majors are strongly encouraged to enroll in Dance 478A Performance each semester.

Theatre 375 with a grade of "C" (2.0) or better fulfills the upper-division writing requirement for theatre majors. Dance 325 with a grade of "C" (2.0) or better fulfills the upper-division writing requirement for dance majors.

Theatre 200, or its equivalent, is a prerequisite for all upper-division theatre courses with the exception of Theatre 478A,B. Transfer students may take Theatre 200 concurrently with their first semester of upper-division courses. Prior to entering their junior year, or upon transferring to Cal State Fullerton, all students electing an Acting or Musical Theatre concentration under the B.F.A., or the major in Dance will be evaluated and advised as to potential for advancement in the major. Auditions are held only at the end of the Spring Semester for entrance into the junior level performance classes. Students should contact the department regarding audition requirements.

## **BACHELOR OF ARTS IN THEATRE ARTS LIBERAL ARTS CONCENTRATION**

Students in the Liberal Arts Concentration must take Theatre 110 Oral Communication of Literature (3) to fulfill General Education Category I.A.

### **Lower-Division Core (11 units)**

Theatre 140 Acting I (2)

Theatre 200 Art of the Theatre (3)

Theatre 276 Introduction to Stagecraft (3)

OR Theatre 277 Introduction to Costume Design (3)

Theatre 285 Theatrical Makeup (3)

### **Upper-Division Core (21 units)**

Theatre 351 Theatre Management (3)

Theatre 370A Fundamentals of Directing (3)

Theatre 375 Seminar in Writing: Critical Techniques (3)

Theatre 386 Fundamentals of Lighting Design (3)

Theatre 475A,B,C World Theatre (3,3,3)

## **Electives (22 adviser-approved units)**

*Acting/Directing (3-9 units minimum)*

Theatre 141A,B Voice/Movement for Stage I (3,3)

Theatre 240A,B Acting II (3,3)

Theatre 241A,B Voice/Movement for Stage II (2,2)

Theatre 350 Stage Management (2)

Theatre 370B Fundamentals of Directing (3)

Theatre 470A Advanced Directing (3)

*Technical Theatre and Design (3-9 units minimum)*

Theatre 288 Introduction to Scene Design (3)

Theatre 387 Audio Techniques (3)

Theatre 486 Advanced Lighting Design (3)

Theatre 487 Advanced Audio Techniques (3)

Theatre 488 Advanced Design and Production (3)

## **PRODUCTION/PERFORMANCE CONCENTRATION**

Students in the directing emphasis must take Theatre 110 Oral Communications of Literature to fulfill General Education Category I.A.

### **Directing Emphasis**

*Lower Division (23 units required)*

Theatre 140 Acting I (2)

Theatre 141A,B Voice/Movement for Stage I (3,3)

Theatre 200 Art of the Theatre (3)

Theatre 240A Acting II (3)

Theatre 276 Introduction to Stagecraft (3)

Theatre 277 Introduction to Costume Design (3)

Theatre 288 Introduction to Scene Design (3)

*Upper Division (32 units required)*

Theatre 350 Stage Management (2)

Theatre 351 Theatre Management (3)

Theatre 370A,B Fundamentals of Directing (3,3)

Theatre 375 Seminar in Writing: Critical Techniques (3)

Theatre 386 Fundamentals of Lighting Design (3)

Theatre 470A,B Advanced Directing (3,3)

Theatre 475A,B,C World Theatre (3,3,3)

All theatre majors with an emphasis in directing must assist stage manage a production either prior to or concurrently with Theatre 470A Advanced Directing, and must stage manage a production prior to graduation.

### **Playwriting Emphasis**

Students in the Playwriting Emphasis must take Theatre 110 Oral Communication of Literature to fulfill General Education Category I.A.

**Lower Division (11 units required)**

Theatre 140 Acting I (2)

Theatre 200 Art of the Theatre (3)

*With six units from:*

Theatre 276 Introduction to Stagecraft (3)

Theatre 277 Introduction to Costume Design (3)

Theatre 288 Introduction to Scene Design (3)

**Upper Division (35 units required)**

Theatre 350 Stage Management (2)

Theatre 364 Seminar in Playwriting (3,3)

Theatre 370A,B Fundamentals of Directing (3,3)

Theatre 375 Seminar in Writing: Critical Techniques (3)

Theatre 386 Fundamentals of Lighting Design (3)

Theatre 464 Advanced Playwriting (3)

Theatre 475A,B,C,E World Theatre (3,3,3,3)

*Electives (6 units) from the following:*

Theatre 300 Theatre and Cultural Diversity (3)

Theatre 351 Theatre Management (3)

Theatre 383 Drama into Film (3)

Dance 301 Dance and Cultural Diversity (3)

Students in the Playwriting Emphasis must assist stage manage a production either prior to or concurrently with Theatre 370B.

**Design/Technical Production Emphasis**

Students in the Design/Technical Production Emphasis must take Theatre 110 Oral Communication of Literature to fulfill General Education Category I.A.

*Lower Division (20 units required)*

Theatre 140 Acting I (2)

Theatre 200 Art of the Theatre (3)

Theatre 276 Introduction to Stagecraft (3)

Theatre 277 Introduction to Costume Design (3)

Theatre 279 Drafting for the Theatre (3)

Theatre 285 Theatrical Makeup (3)

Theatre 288 Introduction to Scene Design (3)

*Upper Division (27 units required)*

Theatre 370A Fundamentals of Directing (3)

Theatre 375 Seminar in Writing: Critical Techniques (3)

Theatre 377 Costume Design (3)

OR Theatre 388 Period Styles and Form for the Theatre (3)

Theatre 379 Drawing and Rendering (3)

Theatre 386 Fundamentals of Lighting Design (3)

Theatre 387 Audio Techniques (3)

Theatre 475A,B,C World Theatre (3,3,3)

*Adviser-Approved Electives (12 units) from:*

Theatre 350 Stage Management (2)

Theatre 466 Seminar in Advanced Technical Production (3)

Theatre 476 Scenery Automation and Rigging (3)

Theatre 479 Computer-Aided Design for Theatre Design and Production (3)

Theatre 485 Advanced Theatre Makeup (3)

Theatre 486 Advanced Lighting Design (3)

Theatre 487 Advanced Audio Techniques (3)

Theatre 488 Advanced Design and Production (3)

**TEACHING CONCENTRATION (SINGLE SUBJECT)**

Students in the Teaching Concentration must take Theatre 110 Oral Communication of Literature to fulfill General Education Category I.A.

**Lower Division (26 units required)**

Theatre 140 Acting I (2)

Theatre 141A,B Voice/Movement for Stage I (3,3)

Theatre 200 Art of the Theatre (3)

Theatre 240A Acting II (3)

Theatre 276 Introduction to Stagecraft (3)

Theatre 277 Introduction to Costume Design (3)

Theatre 285 Theatrical Makeup (3)

Theatre 288 Introduction to Scene Design (3)

**Upper Division (29 units required)**

Theatre 350 Stage Management (2)

Theatre 370A,B Fundamentals of Directing (6)

Theatre 375 Seminar in Writing: Critical Techniques (3)

OR English 301 Advanced College Writing (3)

Theatre 386 Fundamentals of Lighting Design (3)

Theatre 402B Dramatic Activities for Children (3)

Theatre 470A Advanced Directing (3)

Theatre 475A,C,E World Theatre (9)

Theatre Education majors are required to complete a degree in English.

**BACHELOR OF FINE ARTS IN THEATRE ARTS  
ACTING CONCENTRATION**

This concentration is for students who desire a professionally oriented education and training in acting. Only those who exhibit exceptional talent, motivation and commitment will be admitted to the program.

Students in the Bachelor of Fine Arts in Theatre Arts must take Theatre 110 Oral Communication of Literature to fulfill General Education Category I.A.

Prior to entering the junior year, or upon transferring to Cal State Fullerton, all students electing the acting concentration will be auditioned, evaluated and advised for advancement in the major.

All applicants for the B.F.A. Acting Concentration must complete the following for entry into the degree program: Theatre 140, Theatre 141A,B, Theatre 200 and Theatre 240A,B or equivalent, with a minimum grade of "B-" (2.7) in each course and an audition in acting.

In addition to the requirements listed below for the major, students must meet the university requirements for a baccalaureate degree.

#### **Lower Division (7 units required)**

Theatre 241A,B Voice/Movement for Stage II (2,2)

Theatre 285 Theatrical Makeup (3)

#### **Upper Division (50 units required)**

Theatre 310 Oral Interpretation of Shakespeare (3)

Theatre 340A,B Acting III (3,3)

Theatre 341A,B Voice/Movement for Stage III (2,2)

Theatre 370A Fundamentals of Directing (3)

Theatre 375 Seminar in Writing: Critical Techniques (3)

Theatre 440A,B Acting IV (3,3)

Theatre 443 Audition and Rehearsal Processes (3)

Theatre 475A,B,C World Theatre (3,3,3)

Theatre 482A,B Acting IV: Camera Techniques for Actor and Director (3,3)

Theatre 483 Advanced Acting Workshop (3)

Theatre 497 Production and Performance Projects in Theatre (1,1,1,1)

#### **Electives (6 units required)**

One course from each category

##### *Category I (3 units):*

Theatre 276 Introduction to Stagecraft (3)

Theatre 277 Introduction to Costume Design (3)

Theatre 288 Introduction to Scene Design (3)

Theatre 386 Fundamentals of Lighting Design (3)

Theatre 387 Audio Techniques (3)

##### *Category II (3 units):*

Theatre 300 Theatre and Cultural Diversity (3)

Theatre 351 Theatre Management (3)

Theatre 364 Seminar in Playwriting (3)

Theatre 383 Drama into Film (3)

Once students are accepted and enrolled in the Acting Concentration, they are required to audition each semester, and to accept any role in which they are cast until the degree program is completed.

At the end of each semester of the junior year of study, a faculty committee shall evaluate each BFA candidate. The committee has the authority to retain, dismiss or place candidates on probation. To

be retained in the BFA Acting program, students must prepare an acting demonstration (jury). The acting/directing faculty will assess each student at this time and determine if the student warrants retention, probation or dismissal from the program. Each student will be assessed on professionalism, collegiality and progress.

#### **MUSICAL THEATRE CONCENTRATION**

This degree is for students who desire a professionally oriented education and training in musical theatre. Only those who exhibit exceptional talent, motivation and commitment will be admitted to the program.

Prior to entering the junior year, or upon transferring to Cal State Fullerton, all students electing a major in musical theatre will be auditioned, evaluated and advised as to potential for advancement in the major.

All applicants for the B.F.A. Musical Theatre Concentration must complete the following to qualify for entry into the degree program: Theatre 140 and Theatre 141A,B, Theatre 200 and Theatre 240A,B or equivalent, with a minimum grade of "B-" (2.7) in each course and an audition that shall consist of acting, singing and dance.

In addition to the requirements listed below for the major, students must meet the university requirements for a baccalaureate degree. Music 101 Music Theory for Non-Music Majors (3) must be taken to fulfill General Education Category III.B.1 before taking Theatre 181 Basic Music Reading.

All degree candidates must:

1. prove competency in piano
2. achieve a 300 level in voice juries
3. audition for and be available for casting in all Department of Theatre and Dance musical theatre productions

#### **Lower Division (17 units required)**

Theatre 181 Basic Music Reading and Sight-Singing (1)

Theatre 236A,B Fundamentals of Musical Theatre Performance (2,2)

Theatre 285 Theatrical Makeup (3)

Theatre 276 Introduction to Stagecraft (3)

OR Theatre 277 Introduction to Costume Design (3)

OR Theatre 288 Introduction to Scene Design (3)

Dance 212 Ballet II (2)

Dance 232 Jazz II (2)

Dance 242 Tap Dance II (2)

#### **Upper Division (44 units required)**

Theatre 340A,B Acting III (3,3)

Theatre 370A Fundamentals of Directing (3)

Theatre 375 Seminar in Writing: Critical Techniques (3)

Theatre 436A,B Musical Theatre Workshop (3,3)

Theatre 437 Musical Theatre Practicum (1,1,1)

Theatre 475A,B or C World Theatre (3,3,3)

Theatre 475E World Theatre (3)  
 Theatre 497 Production and Performance Projects in Theatre (1,1,1,1)  
 Dance 336 Dance for Musical Theatre (3,3)  
 Theatre 393, 493 Individual Voice Instruction (1,1,1,1)  
*Electives in the discipline of musical theatre (3 units required) from:*  
 Dance 126 Dance Improvisation (2)  
 Dance 312 Ballet III (3)  
 Dance 332 Jazz III (3)  
 Music 184A Piano Class for Non-Music Majors (1)  
 Music 365V Vocal Workshop (1)  
 Theatre 437A,B Musical Theatre Practicum (3,3)

All dance technique courses may be repeated for credit upon adviser recommendation.

At the end of each semester of the junior year of study, a faculty committee shall evaluate each BFA candidate. The committee has the authority to retain, dismiss or place candidates on probation. To be retained in the BFA Musical Theatre program, students must juries in Voice, dance and acting. In addition to the juries, each student will be assessed on professionalism, collegiality and progress.

### **BACHELOR OF ARTS IN DANCE**

The Bachelor of Arts in Dance is for students who desire an education in the art of dance. The mission of the dance program is to develop dance artists and to foster the skills, understanding and discipline that prepare them for the professional world. The curriculum combines practical training in technique, aesthetics and critical training. Intensive training in Modern Dance and Ballet is complemented by improvisation, composition, dance history, kinesiology, pedagogy and performance experiences. The graduating student is prepared technically and creatively to work as a dance artist from the studio to the stage. Students entering the program must attend a placement class and an advisement session before enrolling in the major. It is mandatory that dance majors be assessed, evaluated and advised as to the potential for advancement in both Modern Dance and Ballet on a yearly basis.

All degree candidates must:

1. receive a "C" (2.0) or better in all course requirements
2. enroll in daily technique classes
3. successfully complete the fourth level of both Ballet and Modern Dance in order to graduate
4. attend yearly dance assessments
5. audition and be available for casting

### **Lower Division (11 units required)**

Dance 122 Modern Dance I (2)  
 Dance 126 Dance Improvisation (2)  
 Dance 212 Ballet II (2)  
 Dance 222 Modern Dance II (2)  
 Dance 226 Rhythmic Analysis (3)

### **Upper Division (39 units required)**

Dance 301 Dance and Cultural Diversity (3)  
 Dance 312 Ballet III (2)  
 Dance 322 Modern Dance III (2)  
 Dance 323A,B Dance Composition (3,3)  
 Dance 324 Forces and Figures in Dance (3)  
 Dance 325 Dance Theory and Criticism (3)  
 Dance 372 Dance Kinesiology (3)  
 Dance 412 Ballet IV (3)  
 Dance 422 Modern Dance IV (3)  
 Dance 423 Advanced Dance Composition (3)  
 Dance 424 Dance Pedagogy (2)  
 Dance 471 Creative Dance for Children (3)  
 Dance 478A Production and Performance (2)  
 Dance 497 Production and Performance Projects in Dance (1)

### **Electives (7 units required)**

With the approval of the appropriate departmental adviser, students complete a minimum of seven elective units, including at least one course from each category below:

#### *Category I:*

Dance 142 Tap Dance I (2)  
 Dance 213 Classical Pointe (2)  
 Dance 232 Jazz II (2)  
 Dance 242 Tap Dance II (2)  
 Dance 332 Jazz III (3)  
 Kinesiology 381 Sports, Games and Culture (3)  
 Music 100 Introduction to Music (3)  
 Theatre 100 Introduction to the Theatre (3)  
 Theatre 160 Acting for Non-Majors (3)  
 Dance 479 Repertory and Performance Techniques (2)

#### *Category II:*

Theatre 277 Introduction to Costume Design (3)  
 Theatre 285 Theatrical Makeup (3)  
 Theatre 386 Fundamentals of Lighting Design (3)  
 Theatre 387 Audio Techniques (3)

### **MASTER OF FINE ARTS IN THEATRE ARTS (DESIGN AND TECHNICAL PRODUCTION, ACTING AND DIRECTING)**

This degree is for students who desire a professionally oriented education and training in design and technical production, acting and directing. It is the objective of the department to educate and train highly skilled, motivated individuals for careers in professional theatre (including television and film) or for careers as artist-teachers in college or university theatre. Only those who demonstrate an exceptional talent, a high degree of motivation, and a deep com-

mitment to their education and training will be admitted into the program. The highest academic and creative standards will be demanded throughout the program. A positive attitude and a rigid sense of theatre discipline are essential for success in the program.

The degree requires 60 units of approved coursework. Based on a student's previous undergraduate or professional experience, substitutions or revisions in the study plan might be appropriate. Average length of time to complete the program is three years.

At the end of each semester, each M.F.A. candidate shall be evaluated by a faculty committee. The committee, by recommendation to the Associate Vice President for Graduate Studies, has the authority to retain, dismiss or place candidates on probation. To be retained in the M.F.A. Acting Program, students must prepare an acting demonstration (jury) at the end of each semester. The performance faculty will assess each student at this time and determine if the student warrants retention or dismissal from the program based on a set of predetermined criteria. In addition to the acting jury, each student will be assessed on professionalism, collegiality and progress in coursework and departmental productions.

### **Application Deadlines**

Applications for the Directing and Acting Concentrations are accepted in the fall semester only in odd-numbered years (i.e., Fall 2009, 2011, etc.) for admission in even-numbered years (i.e. Fall 2010, 2012, etc.) Applications for the Design/Technical Production Concentration are accepted every fall semester. The deadline for completing online applications is March 1 for the following fall semester; mailed applications also need to be postmarked by March 1. This deadline may change based upon enrollment projections.

Please call the Theatre and Dance Department directly at 657-278-3628 to satisfy additional requirements for consideration, including auditions for actors, interviews for directors and design portfolios for design/production students.

### **Admission to Graduate Standing: Classified**

Prerequisites for admission to the program and granting of classified standing are:

1. B.A., B.F.A. or M.A. from an accredited college or university with a major in theatre; or a degree in a related field and extensive work in technical design and production, acting or directing
2. Completion of an oral interview and satisfactory review of the student's portfolio or audition
3. Acceptance by the faculty
4. Minimum GPA of 3.0 in all upper-division undergraduate work in theatre. A minimum GPA of 2.75 for the last half of the undergraduate program is also required
5. Completion of any additional prerequisites which may be required by the student's individual committee prior to classification
6. Selection of a graduate adviser and committee. Total committee membership should be three or four faculty members, including the adviser

7. Submission of a formal M.F.A. study program approved by the individual committee, the department graduate adviser and the dean of graduate studies
8. Must meet the Graduate Writing Requirement

### **Admission to Graduate Standing: Conditionally Classified**

Students who do not meet certain prerequisites may be considered for admission in conditionally classified graduate standing. Consult the graduate program adviser.

### **STUDY PLAN - ACTING**

#### **Course Requirements (60 units)**

- Theatre 443 Audition and Rehearsal Processes (3)
- Theatre 500 Intro to Graduate Study in Theatre (3)
- Theatre 541 Voice and Movement for the Actor (8)
- Theatre 543 The Performer and the Professional Theatre (3)
- Theatre 563 Acting Studio (16)
- Theatre 565 Dramatic Textual Analysis (3)
- Theatre 570A,B Styles of Directing/Performance (6)
- Theatre 582A,B Camera Techniques for the Actor and Director (3,3)
- Theatre 583 Graduate Seminar: Acting (3)
- Theatre 597 Projects (Two) (3,3)
- Adviser-Approved Elective (3)

#### **M.F.A. Projects in Acting**

The M.F.A. in Acting requires the completion of two creative projects which, by their nature, are of sufficient challenge and complexity to be accepted as worthy completion of the period of study. These projects, which shall be performances in major departmental productions, shall be approved by the individual's committee. In addition, the program will culminate in a project book submitted by the M.F.A. candidate to the individual's committee. The project book will clearly and objectively articulate the development of the candidate's process as an actor based on the various experiences in and materials discovered through classroom and performance.

### **STUDY PLAN - DIRECTING**

#### **Course Requirements (60 units)**

- Theatre 470A Advanced Directing (3)
- Theatre 470B Advanced Directing (3)
- Theatre 500 Introduction to Graduate Study in Theatre (3)
- Theatre 541 Voice and Movement for the Actor (2)
- Theatre 563 Acting Studio (4)
- Theatre 565 Dramatic Textual Analysis (3)
- Theatre 570A,B Styles of Directing/Performance (12)
- Theatre 575 Seminar in Theatre History (3)
- Theatre 582A,B Camera Techniques for the Actor and Director (6)
- Theatre 583 Graduate Seminar: Acting (3)

Theatre 597 Projects (3,3)

Adviser-approved electives (includes 6 units technical coursework)  
(12 units)

### **M.F.A. Projects in Directing**

The M.F.A. in Directing Program requires the completion of three creative projects that have been approved by the individual's committee and which by their nature, are of sufficient challenge and complexity to be accepted as worthy completion of the period of study. These projects shall be mounted and presented by the Department of Theatre and Dance as a portion of its production program. The program shall culminate in a project book submitted by the M.F.A. candidate to the individual's committee. The project book will clearly and objectively articulate the process of formulating the final main stage project from initial concept to critical reaction, utilizing experiences and material discovered through classroom participation and the development of the production.

### **STUDY PLAN - DESIGN AND TECHNICAL PRODUCTION**

Students should concentrate their activities in two of the following four technical theatre areas during their three-year course of study: scene design, costume design-makeup, lighting-sound and technical production.

#### **Course Requirements (60 units)**

*All of the following (9 units):*

Theatre 500 Introduction to Graduate Study (3)

Theatre 565 Dramatic Textual Analysis (3)

Theatre 575 Seminar in Theatre History (3)

*Three from the following (9 units):*

Theatre 566 Seminar in Technical Production (3)

Theatre 577 Graduate Seminar: Costume Design (3)

Theatre 578 Graduate Seminar: Scene Design (3)

Theatre 586 Graduate Seminar: Lighting Design (3)

*Four enrollments in the following (24 units):*

Theatre 588A,B Graduate Projects in Design and Technical Theatre  
(3/3, 3/3, 3/3, 3/3)

Adviser-approved units from technical courses in theatre, art or engineering (12 units)

Creative project in two of the four technical areas: Theatre 597 Project (3) (6 units)

### **M.F.A. Projects in Design**

The M.F.A. Program in Design and Technical Production shall be culminated by two creative projects which, by their nature, are of sufficient challenge and complexity to be accepted as worthy completion of the period of study. These projects are determined by the individual committee and shall be design assignments for major productions. Each project shall be reviewed by the individual committee within two weeks after completion. If accepted, the student shall submit a project book within a specified time.

## **DANCE COURSES**

Courses are designated as DANC in the class schedule.

### **101 Introduction to Dance (3)**

Historical and contemporary dance forms. Experiences in various dance forms such as ballet, modern, jazz, folk, ethnic, mime. Recommended for non-majors.

### **112 Ballet I (1-2)**

Fundamental structure and technique of beginning classical ballet. May be repeated for a maximum of four units. (2 hours activity per unit)

### **122 Modern Dance I (1-2)**

Fundamental structure and technique of beginning modern dance. May be repeated for a maximum of four units. (2 hours activity per unit)

### **126 Dance Improvisation (2)**

Theory and practice of improvisation in movement. Practical use of improvisation in expressing imagery, developing choreographic concepts and enhancing performance. (4 hours activity)

### **132 Jazz I (2)**

Modern jazz dance techniques and basic jazz choreography. May be repeated once for credit. (4 hours activity)

### **142 Tap Dance I (2)**

Structure and technique of tap dance and tap choreography. May be repeated once for credit. (4 hours activity)

### **212 Ballet II (1-2)**

Prerequisite: Dance 112. Intermediate level technique of classical ballet. May be repeated for a maximum of four units. (2 hours activity per unit)

### **213 Classical Pointe (2)**

Prerequisites: Dance 212 or 312 or equivalent level of proficiency and consent of instructor. Technique for basic beginning pointe work and building performing strength. May be repeated once for credit. (4 hours activity)

### **222 Modern Dance II (1-2)**

Prerequisite: Dance 122. Intermediate level modern dance technique. May be repeated for a maximum of four units. (2 hours activity per unit)

### **226 Rhythmic Analysis (3)**

Prerequisites: Dance 126, 212, 222. Musical form and structure as it pertains to dance and choreography; musically notating dance rhythms and percussion accompaniment.

### **232 Jazz II (2)**

Prerequisite: Dance 132. Intermediate level skills in jazz technique and choreography. (4 hours activity)

**242 Tap Dance II (2)**

Prerequisite: Dance 142. Intermediate skills in tap technique and choreography. May be repeated for once for credit. (4 hours activity)

**301 Dance and Cultural Diversity (3)**

Prerequisite: Dance 101. Impact of various dance forms, from primitive time to modern, on diverse cultures. Contributions of immigrants, minorities and women to dance as a personal, social and cultural expression.

**312 Ballet III (1-2)**

Prerequisite: Dance 212 and/or consented placement test. Classical ballet technique at the second stage of the intermediate level. Complex combinations. Elements of technique and theory. May be repeated for credit. (2 hours activity per unit)

**322 Modern Dance III (1-2)**

Prerequisite: Dance 222 and/or consented placement test. Modern dance technique at an advanced intermediate level. Detailed study of technical theory with emphasis on more complex combinations. May be repeated for credit. (2 hours activity per unit)

**323A Dance Composition (3)**

Prerequisites: Dance 126, 226, 312, 322 and junior standing. Choreography and forms of beginning dance composition. Final project required. (6 hours activity).

**323B Dance Composition (3)**

Prerequisite: Dance 323A. Choreography and forms of intermediate dance composition. Final project required. (6 hours activity)

**324 Forces and Figures in Dance (3)**

Prerequisites: Dance 301 and 323A. Dance history from primitive to contemporary times, including historical eras, famous dancers, choreographers and companies.

**324A Forces and Figures in Dance History I (3) signed by senate**

Prerequisite: Dance 323A. Ballet history from ancient Greece to contemporary times, including historical dance styles, artistic forces, prominent dance figures, dance companies, dance literature and dance media.

**324B Forces and Figures in Dance History II (3) signed by senate**

Prerequisite: Dance 324A. Modern dance history from Isadora Duncan and Denishawn to contemporary times, including various dance styles, artistic forces, prominent dance figures, dance companies, dance literature and dance media.

**325 Dance Theory and Criticism (3)**

Prerequisites: Dance 323B and 324. Dance theory and philosophy, choreographic styles, published reviews, critique writing. Fulfills the course requirement for the university upper-division baccalaureate writing requirement for dance majors.

**332 Jazz III (3)**

Prerequisite: Dance 232. Advanced jazz techniques and choreography through grade three of professional jazz dance. Relation of jazz to other forms of dance. (6 hours activity)

**336 Dance for Musical Theatre (3)**

Prerequisites: Acceptance into the BFA in Theatre Arts Musical Theatre concentration. Dance utilized in musical theatre. Ensemble and individual approaches to the style. May be repeated once for credit. (6 hours activity)

**372 Dance Kinesiology (3)**

Prerequisites: Dance 126, 212 and 222. Structural aspects of the human body and factors that affect movement in dance.

**412 Ballet IV (3)**

Prerequisites: Dance 212, 312. Stylization and performance of the advanced level of classical ballet. May be repeated for credit. (6 hours activity)

**422 Modern Dance IV (3)**

Prerequisite: Dance 322 and/or placement test. Advanced level skills in modern dance. Emphasis on individual techniques. May be repeated for credit. (6 hours activity)

**423 Advanced Dance Composition (3)**

Prerequisite: Dance 323A,B or equivalent. Elements and forms in dance composition. Choreographing dances of concert quality. (6 hours activity)

**424 Dance Pedagogy (2)**

Prerequisites: Dance 112, 222, 226, 323A, 372 and consent of instructor. Philosophies, techniques and methods for developing progressions in dance instruction.

**471 Creative Dance for Children (3)**

Prerequisite: upper-division standing. Methods and materials for teaching creative dance to children.

**478A Production and Performance (2)**

(Same as Theatre 478A)

**479 Repertory and Performance Techniques (2)**

Prerequisites: Dance 312, 322 and audition. Broadens understanding of the history, theory and practice of concert dance performance. Emphasizes learning repertory and exploring performance techniques. Maybe repeated twice for credit. (4 hours activity)

**497 Production and Performance Projects in Dance (1-3)**

Prerequisites: upper-division standing and consent of instructor; application form with appropriate signatures must be on file in department office prior to registration. Projects that culminate in production or performance. May be repeated for credit.

**499 Independent Study (1-3)**

Prerequisites: upper-division standing and consent of instructor; application form with appropriate signatures must be on file in department office prior to registration. Undergraduate research projects. May be repeated for credit.

## **THEATRE COURSES**

Courses are designated as THTR in the class schedule.

### **100 Introduction to the Theatre (3)**

For the general student leading to an appreciation and understanding of the theatre as an entertainment medium and as an art form. Recommended for non-majors.

### **110 Oral Communication of Literature (3)**

Analysis and performance of literary works through the medium of oral interpretation. Understanding the content of communication in literature as well as the form. Techniques involved in the discovery, critical evaluation and performance of various literary speakers. Meets the General Education (G.E.) requirement in Oral Communication for Theatre/Dance majors.

### **140 Acting I (2)**

Improvisation, movement, relaxation and characterization techniques for performance. For majors only. (4 hours activity)

### **141A Voice/Movement for Stage I (3)**

Intensive training in the integral use of the voice and body for the actor; developing skills for vocal and physical relaxation, flexibility and strength. Phonetics and anatomy. May be repeated once for credit.

### **141B Voice/Movement for Stage I (3)**

Prerequisite: Theatre 141A. Intensive training in the integral use of the voice and body for the actor; developing skills for vocal and physical relaxation, flexibility and strength. May be repeated once for credit.

### **160 Acting for Non-Majors (3)**

Form and content of acting: improvisation, action, motivation, and behavior. Recommended for non-majors. (6 hours activity)

### **181 Basic Music Reading and Sight Singing (1)**

Practical skills in music reading and sight-singing. Fundamentals of voice production for the musical theatre. (2 hours activity)

### **193 Individual Voice Instruction (1-2)**

Prerequisite: jury recommendation. Individual voice study with approved instructor. Technique and repertoire. B.F.A. Musical Theatre Majors must register for one unit each semester of residency up to a maximum of four semesters. Instructional fee required. May be repeated for credit.

### **200 Art of the Theatre (3)**

Study of scripts with emphasis on dramatic analysis and cultural significance. Required of all theatre majors.

### **236A Fundamentals of Musical Theatre Performance (2)**

Introduction to materials, exercises, techniques and the preparation of audition portfolio for performance in musical theatre. May be repeated for credit. (4 hours activity)

### **236B Fundamentals of Musical Theatre Performance (2)**

Prerequisites: Theatre 141A, 200, 236A and audition. Continued study of materials, exercises, techniques and the preparation of audition portfolio for performance in musical theatre. May be repeated for credit. (4 hours activity)

### **240A Acting II (Formerly 263A) (3)**

Improvisations, exercises, and techniques of acting for the stage. Motivation and behavior in characterization. (6 hours activity)

### **240B Acting II (Formerly 263B) (3)**

Prerequisites: Theatre 141A,B; 200 and 240A. Improvisations, exercises and techniques of acting for the stage. Motivation and behavior in characterization. (6 hours activity)

### **241A,B Voice/Movement for Stage II (2,2)**

Prerequisites: Theatre 141A,B. Continuation of intensive voice/movement training for the actor; strong focus on movement and voice for extension of range and availability, and for character development. Each may be repeated once for credit.

### **276 Introduction to Stagecraft (3)**

Planning and constructing stage and television scenery. Use of tools and stage equipment. Work in the scenic lab for department productions is required. May be repeated for credit. (6 hours activity)

### **277 Introduction to Costume Design (3)**

Design fundamentals, including costume history, research, play analysis, fabric selection, construction basics and hypothetical design projects. (6 hours activity)

### **279 Drafting for the Theatre (3)**

Prerequisite: Theatre 276. Drafting and reading technical drawings. Work in the scenic lab for department productions is required. May be repeated for credit. (6 hours activity)

### **285 Theatrical Makeup (3)**

Makeup for stage and television. Individual skill in character analysis, application in pigment, plastic, hair, makeup and selection and use of makeup equipment. (6 hours activity)

### **288 Introduction to Scene Design (3)**

Prerequisite: Theatre 276. Scene design, including script analysis, formation of visual concepts, floor plan development and model building for stage and camera. (6 hours activity)

### **293 Individual Voice Instruction (1-2)**

Prerequisite: jury recommendation. Individual voice study with approved instructor. Technique and repertoire. B.F.A. Musical Theatre Majors must register for one unit each semester of residency up to a maximum of four semesters. Instructional fee required. May be repeated for credit.

### **300 Theatre and Cultural Diversity (3)**

Prerequisite: completion of G.E. Category III.B.1. Contributions of diverse cultures to the fabric of American theater. Influence of Hispanic, Asian and African-American cultures, as well as alternative theatre viewpoints from gender, political and experimental perspectives.

### **310 Oral Interpretation of Shakespeare (3)**

Prerequisite: upper-division standing; Theatre 110. Develop techniques for oral interpretation of Shakespeare with special emphasis on the problems of verse.

**311 Oral Interpretation of Children's Literature (3)**

Oral presentation of children's literature in classroom, recreation and home situations including individual and group performance of fiction, non-fiction, fantasy and poetry. Not available for graduate degree credit.

**315 Chicano/Latino Theatre (3)**

(Same as Chicana/o Studies 315)

**320 Theatre and Issues in American Society (3)**

Prerequisite: completion of G.E. Category III.B.1. Introduction to the Arts. Study and analysis of modern and contemporary literature and productions of comedies, dramas and musicals that examine current social problems to establish an experiential view of living in today's world.

**331 Shakespeare on Film (3)**

(Same as English 331)

**340A Acting III (Formerly 363A) (3)**

Prerequisites: Theatre 141A,B, 200, 240A,B and audition. Characterization; roles, special problems and application of acting techniques through exercises and two-character scenes from contemporary theatre. (6 hours activity)

**340B Acting III (Formerly 363B) (3)**

Prerequisites: Theatre 340A and audition. Characterization; roles, special problems and application of acting techniques through exercises and two-character scenes from contemporary theatre. (6 hours activity)

**341A,B Voice/Movement for Stage III (2,2)**

Prerequisites: Theatre 241A,B. Process-oriented advanced work in stage voice/movement for the actor. Extended vocal techniques, integration of voice/movement with acting/directing perspectives. Each may be repeated once for credit.

**346 Introduction to Entertainment and Tourism Studies (3)**

(Same as Communications 346)

**350 Stage Management (2)**

Corequisite: Theatre 370A. Backstage management, including interrelationships of production personnel for stage and television.

**351 Theatre Management (3)**

Prerequisite: junior or senior standing. Overview of theatre producing, audience development, fundraising, business management; arts management principles and organization. Participation in College of the Arts management work required. (6 hours activity)

**357 Blacks in the Performing Arts (3)**

(Same as Afro-Ethnic 357 and Music 357.)

**364 Seminar in Playwriting (3)**

Prerequisites: evidence of interest in creative writing and consent of instructor. Superior models, development of style, and group criticism and evaluation of independent work as it relates to play-writing. May be repeated for credit.

**370A,B Fundamentals of Directing (3,3)**

Prerequisite: Theatre 140 and 200. Prerehearsal problems and procedures, structural analysis of plays, composition, picturization, pantomimic dramatization, movement and rhythm on stage and in television. Practice in directing scenes. (6 hours activity)

**375 Seminar in Writing: Critical Techniques (3)**

Prerequisite: Theatre 200. Practical criticism as applied to local dramatic productions. Fulfills the university upper-division baccalaureate writing requirement for theatre arts majors.

**377 Costume Design (3)**

Advanced work in the design process involving research, analysis, costume history and construction fundamentals.

**379 Drawing and Rendering (3)**

Scenic and costume rendering techniques and scene painting techniques for effective communication between designer, director and technical personnel.

**383 Drama into Film (3)**

Prerequisite: completion of G.E. Category III.B.1, Introduction to the Arts. Critical examination of films adapted from plays. Interpretation and evaluation of the techniques and structure employed in presenting dramatic literature in theatrical and film performance. Intended primarily for non-theatre majors; may be used as a theatre-major elective.

**386 Fundamentals of Lighting Design (3)**

Theories of lighting for stage and camera productions. Work on departmental productions is required. (6 hours activity)

**387 Audio Techniques (3)**

Practice necessary to integrate live and recorded sound into performing arts productions. Recording, reproduction and studio techniques. (6 hours activity)

**388 Period Styles and Form for the Theatre (3)**

Visual survey through lecture and slides of architecture, interior design and furniture from ancient to modern times. Provides necessary basis for advanced design course.

**393 Individual Voice Instruction (1-2)**

Prerequisite: jury recommendation. Individual voice study with approved instructor. Technique and repertoire. B.F.A. Musical Theatre majors must register for one unit each semester of residency up to a maximum of four semesters. Instructional fee required. May be repeated for credit.

**402A Dramatic Activities for Children (3)**

Prerequisite: junior or senior standing. Creative dramatics as a tool for building and developing creative and socialized processes in children. Sense memory, movement/mime, dialogue, characterization and dramatization.

**402B Dramatic Activities for Children (3)**

Prerequisite: junior or senior standing. Creative dramatics as a tool for building and developing creative and socialized processes in children. Teaching techniques, including concentration, imagination, dramatization and improvisation for adolescents.

**403A Theatre for Young Audiences (3)**

Prerequisite: audition. Theatrical production for an audience of children. Philosophy, theory and practice. (6 hours activity)

**403B Theatre for Young Audiences (3)**

Prerequisite: 403A. Theatrical production for an audience of children. Application of production principles. (6 hours activity)

**436A Musical Theatre Workshop (3)**

Prerequisites: Theatre 340B, Dance 336 and audition. Roles and excerpts from musical theatre: musical, dramatic, language and dance techniques. Scenes and musical numbers in workshop. Large group and solo work.

**436B Musical Theatre Workshop (3)**

Prerequisites: Theatre 340B; 436A, Dance 336 and audition. Roles and excerpts from musical theatre: musical, dramatic, language and dance techniques. Scenes and musical numbers in workshop. Small group and audition material preparation.

**437A,B Musical Theatre Practicum (1-3,1-3)**

Prerequisites: Theatre 236A,B; 240A,B; Dance 232 and audition. Development and preparation of musical theatre materials for small, medium and large group presentations. Performances of prepared materials. Application of performance principles to auditions. Each may be repeated once for credit.

**440A Acting IV (Formerly 463A) (3)**

Prerequisites: Theatre 310, 340A,B and audition. Historical theories and techniques of styles of acting—Greek through renaissance periods. (6 hours activity)

**440B Acting IV (Formerly 463B) (3)**

Prerequisite: Theatre 440A and audition. Historical theories and techniques of styles of acting—neoclassic periods to contemporary styles. (6 hours activity)

**443 Audition and Rehearsal Processes (3)**

Prerequisites: Theatre 340A,B. Auditioning and rehearsal processes for professional work in theatre, television and film. Includes techniques for selecting material and performance preparation.

**449 Capstone in Entertainment and Tourism Studies (3)**

(Same as Communications 449)

**451 Theatre Production Management (3)**

Prerequisite: Theatre 351 or consent of instructor. Theatrical producing, entertainment production and overall production management. Production research, a study of historical and current theatrical methods, and practical experience in day-to-day production management duties.

**464 Advanced Playwriting (3)**

Prerequisite: Theatre 364. Advanced study in writing and analyzing dramatic texts.

**466 Seminar in Advanced Technical Production (3)**

Prerequisites: Theatre 276, 279, 288; working knowledge of VectorWorks and Excel. Advanced technical production for the performing arts. Role of the technical director and skills/technique needed to be successful. Topics include cost estimating, purchasing, budgeting strategies, creative problem solving, scenic studio management, season and production scheduling, and time/stress management. May be repeated once for credit. (6 hours activity)

**470A Advanced Directing (3)**

Prerequisites: Theatre 288, 350, 370A,B and consent of instructor. Readings in theory, analysis of scripts and practice in directing plays for their oral and visual value as theatre. Each student directs a one-act play. (6 hours activity)

**470B Advanced Directing (3)**

Prerequisites: Theatre 288, 350, 370A,B and consent of instructor. Readings in theory, analysis of scripts and practice in directing plays for their oral and visual value as theatre. Each student directs two one-act plays or equivalent. (6 hours activity)

**475A,B,C,E World Theatre (3,3,3,3)**

Prerequisites: Theatre 200 and junior standing. Historical examination of significant developments in World Theatre and drama from the origins to the present.

**476 Scenery Automation and Rigging (3)**

Prerequisites: Theatre 276, 279, 288, working knowledge of VectorWorks and consent of instructor. Theory and practice of scenery automation and stage rigging with emphasis on traditional theatre venues and the design of systems for special production requirements. May be repeated once for credit. (6 hours activity)

**478A Production and Performance (2)**

Performing in stage or camera productions. (More than 6 hours activity) (Same as Dance 478A)

**478B Production and Performance (2)**

Technical crew work in stage or camera performances. One section of 478B per semester required of all theatre and dance majors, as well as non-majors cast in theatre and dance department productions. (More than 6 hours activity)

**479 Computer Aided Design for Theatre Design and Production (3)**

Prerequisites: Theatre 276, 277, 279, 288, 379, 386 and consent of instructor. Advanced theatre design and technical production with emphasis on the computer as a design and drafting tool. Applications include VectorWorks and Painter. May be repeated for credit.

**482A Acting IV: Camera Techniques for Actor and Director (3)**

Prerequisites: Theatre 340A,B or Theatre 370A,B. Adaptation of stage acting/directing techniques for the camera, audition, rehearsal and final performance project, utilizing studio equipment. Development of camera acting/directing techniques. (6 hours activity)

**482B Acting IV: Camera Techniques for Actor and Director (3)**

Prerequisite: Theatre 482A. Adaptation of stage acting/directing techniques for the camera, audition, rehearsal and final performance project, utilizing studio equipment. Production of varied dramatic presentation for broadcast. (6 hours activity)

**483 Advanced Acting Workshop (3)**

Prerequisites: Theatre 440A,B and audition. Extensive scene study, based on particular needs and problem areas of the advanced acting student. (6 hours activity)

**485 Advanced Theatre Makeup (3)**

Prerequisite: Theatre 285. Problems in makeup, including special techniques and materials: prosthetics, hairpieces and masks for stage and television productions. May be repeated once for credit. (6 hours activity)

**486 Advanced Lighting Design (3)**

Prerequisite: Theatre 386 or consent of instructor. Design and technology of lighting for stage and television. May be repeated for credit. (6 hours activity)

**487 Advanced Audio Techniques (3)**

Prerequisite: Theatre 387 or consent of instructor. Advanced problems in the design and technology of live and recorded sound used in the performing arts. (6 hours activity)

**488 Advanced Design and Production (3)**

Prerequisites: Theatre 276, 277, 279, 288 and consent of instructor. Scenic and costume design projects for various theatres and television. May be repeated for credit.

**493 Individual Voice Instruction (1-2)**

Prerequisite: jury recommendation. Individual voice study with approved instructor. Technique and repertoire. B.F.A. Musical Theatre majors must register for one unit each semester of residency up to a maximum of four semesters. Instructional fee required. May be repeated for credit.

**495 Theatre Internship (3)**

Prerequisite: consent of appropriate faculty supervisor. Supervised work experience in all areas of theatre to expand the dimensions of the classroom by integrating formal academic training with direct application. Periodic seminar meetings to discuss work. May be repeated once for credit.

**496 Student-to-Student Tutorial (3)**

Prerequisites: grade point average of at least 3.0, upper-division standing, previous enrollment in the course being tutored or equivalent experience and written approval from the instructor. Encourages students to learn through teaching. Work may include contact hours with tutees; tutorial preparation; consulting with instructor; reporting, analysis and evaluation of tutorial experiences; and participating in university programs for tutors. Does not count toward major requirements. May be taken for letter grade or credit/no credit.

**497 Production and Performance Projects in Theatre (1-3)**

Prerequisites: junior or senior standing and consent of instructor; application form with appropriate signatures must be on file in department office prior to registration. Projects that culminate in production or performance. May be repeated for credit.

**499 Independent Study (1-3)**

Prerequisites: junior or senior standing and consent of instructor; application form with appropriate signatures must be on file in department office prior to registration. Undergraduate research projects. May be repeated for credit.

**500 Introduction to Graduate Study in Theatre (3)**

Methodological problems in graduate research. Location of source materials, including library and original data; interpretation of research and practice in scholarly writing. Must be taken the first semester after admission to graduate study.

**541 Voice and Movement for the Actor (2)**

Prerequisite: audition. Corequisite: Theatre 563. Development and conditioning of the actor's voice and body, with an emphasis on understanding and transforming the actor's use of his/her vocal and physical instrument. Required of first and second year M.F.A. students. May be repeated for credit.

**543 The Performer and the Professional Theatre (3)**

Prerequisite: Theatre 443 and audition. Continues techniques and strategies used by the performer in accessing the professional environments of live theatre, film and television, including the selection, preparation and performance of dramatic material for a professional acting showcase.

**563 Acting Studio (4)**

Prerequisite: audition. Re-creation and interpretation of roles utilizing period and contemporary dramatic literature, interrelating voice, movement, characterization and period style acting. Enrollment limited to M.F.A. students. May be repeated for credit.

**565 Dramatic Textual Analysis (3)**

Prerequisite: graduate standing. Process of translating a dramatic text to theatrical production, with an emphasis on techniques of perception, imagination and integration used by the theatrical artist in developing a concept and determining specific performance choices.

**566 Seminar in Technical Production (3)**

Prerequisite: consent of instructor. Advanced theories in preparing and installing scenery for theatrical production; engineering drawings, exploring materials and research into new methods of theatre technology. May be repeated for credit up to six units.

**570A Styles of Directing/Performance (3)**

Prerequisites: Theatre 470A,B. Research in the theories of directing and acting styles and practice in directing and performance of period plays. Staging and acting problems from Greek tragedy through the Restoration.

**570B Styles of Directing/Performance (3)**

Prerequisites: Theatre 470A,B. Research in the theories of directing and acting styles and practice in directing and performance of period plays. Staging and acting problems from recent classical work (Ibsen, Strindberg, Chekhov) to present. May be repeated once for credit.

**575 Seminar in Theatre History (3)**

Directed research and criticism in examining significant historical periods or movements in theatre history. May be repeated for credit.

**577 Graduate Seminar: Costume Design (3)**

Prerequisite: consent of instructor. Costume production problems and their solutions. Specific designers, past and present. Research in practical methods of interpreting the designer's sketch. May be repeated for credit up to six units.

**578 Graduate Seminar: Scene Design (3)**

Prerequisite: consent of instructor. Scenic design projects involving in-depth production style and scheme development. May be repeated for credit up to six units.

**582A Camera Techniques for the Actor and Director (3)**

Prerequisites: Theatre 541 and 563. In-depth study of the process and performance of camera techniques utilized by actor and director. Camera compatibility, rehearsal, acting and directing methods. Develop screen acting and directing techniques.

**582B Camera Techniques for the Actor and Director (3)**

Prerequisites: Theatre 541,563 and 582A. In-depth study of the process and performance of camera techniques utilized by actor and director. Camera compatibility, rehearsal, acting and directing methods. Production of varied dramatic presentations for broadcast.

**583 Graduate Seminar: Acting (3)**

Prerequisites: Theatre 563A,B. Investigation and delineation of current acting methods as techniques for solving problems presented by popular dramatic literature. Develop a personal acting philosophy and methodology. May be repeated once for credit.

**586 Graduate Seminar: Lighting Design (3)**

Prerequisite: consent of instructor. Advance theoretical lighting design projects. Production problems and their solutions. Specific designers, past and present. May be repeated for credit up to six units.

**588A,B Graduate Projects in Design and Technical Theatre (3,3)**

Theoretical projects and designs for productions prior to final projects. Faculty and student critiques. Tailored to individual student needs. Enrollment limited to M.F.A. students.

**597 Project (1-3)**

Prerequisites: consent of instructor, student's graduate committee and department executive committee. Development and presentation of a creative project beyond regularly offered coursework. May be repeated for credit up to six units. Student must complete course application form by the end of the seventh week of the semester preceding that in which the work is to be done.

**599 Independent Graduate Research (1-3)**

Prerequisites: consent of student's graduate committee and instructor; application form with appropriate signatures must be on file in department office prior to registration. Research in theatre. May be repeated for credit.

**THEATRE EDUCATION COURSES**

Courses are designated as THED in the class schedule.

**442 Teaching Theatre in the Secondary School (3)**

Prerequisite: admission to teacher education. Objectives, methods and materials for teaching in the secondary school.

**449E Externship in Secondary Teaching (3)**

(See description under Department of Secondary Education.)

**449I Internship in Secondary Teaching (10)**

(See description under Department of Secondary Education.)

**449S Seminar in Secondary Teaching (3)**

(See description under Department of Secondary Education.)



# Women's Studies

College of Humanities and Social Sciences

## PROGRAM COORDINATOR

Renae Bredin (Women's Studies)

## PROGRAM OFFICE

Humanities 214

## DEPARTMENT WEBSITE

<http://hss.fullerton.edu/womens>

## PROGRAMS OFFERED

Bachelor of Arts in Women's Studies  
Minor in Women's Studies

## FACULTY

Renae Bredin, Rebecca Dolhinow,  
Donna Nicol, Karyl Ketchum

## INTRODUCTION

Women's Studies emphasizes the study of gender-based movements, gendered experience, research, analysis and theory, from a women-centered perspective, as subjects and as researchers. Core courses incorporate information technologies and community service learning experiences that offer students opportunities to develop essential skills and civic commitments. Students develop links to the community and to businesses and professional sites where they have opportunities to apply and evaluate the research, methods and theories that they are studying.

## THE MAJOR

The major in women's studies is designed for students who have a particular interest in learning more about the roles and status of women in society. Cross-disciplinary in structure, the major draws from a wide variety of courses offered by many departments throughout the university. Women's studies majors develop proficiency in a wide variety of research methodologies appropriate to humanities and the social sciences, as well as the areas of business, science and the arts. The goals of the major are to apply concepts learned in women's studies courses to other academic areas, to encourage more students to do research in the area and to prepare students in selected career paths where sensitivity to women's issues is important (particularly in business, education, counseling, human services, public administration and the health professions, as well as liberal arts degrees in general).

## THE MINOR

The minor has wide applicability and career goals to work in other disciplines. Students have the opportunity to extend academic or career interests in ethnic or international studies or in specific disciplines to include gender analysis through independent study units that can be applied toward their minor.

## WOMEN'S STUDIES PROGRAM COUNCIL

Renae Bredin (Women's Studies), Rebecca Dolhinow (Women's Studies), Donna Nicol, (Women's Studies), Karyl Ketchum (Women's Studies), Terri Snyder (American Studies), Leila Zenderland (American Studies), Jennifer Yee (Asian American Studies), Barbra Erickson (Anthropology), Patricia Perez (Chicana/o Studies), Erin Hollis (English), Natalie Fousekis (History), Cora Granata (History), Cheryl Cooky (Kinesiology), April Bullock (Liberal Studies), Craig McConnell (Liberal Studies), Reyes Fidalgo (Modern Languages), Amy Coplan (Philosophy), Shelly Arsenault (Political Science), Pamela Fiber-Ostrow (Political Science), Valerie O'Regan (Political Science), Dana Collins (Sociology), Michael Perez (Sociology)

## STUDENT ORGANIZATIONS

The Women's Studies Student Association and the Third Wave are actively involved student groups that present speakers, participate in colloquia and panel discussions and coordinate social and instructionally related programs among students who are part of the Women's Studies program, and others who are interested in gender-related issues. The groups have sponsored campus events celebrating Women's History Month, staged rock concerts and held "Take Back the Night" rallies. The students are actively engaged in social justice activism.

## BACHELOR OF ARTS IN WOMEN'S STUDIES

The Bachelor of Arts in Women's Studies requires a minimum of 120 units, which includes courses for the major, General Education, all university requirements and free electives.

The major consists of 39 units selected from the following categories:

### Core Requirements (18 units)

- Women's Studies 205 Gender and Globalization (3)
- Women's Studies/Philosophy 302 Introduction to Women's Studies (3)
- Women's Studies 350 Research, Methodology and Writing (3)
- Women's Studies 450 Theory, Practice, Internship and Community Service (6) (capstone class)
- Women's Studies 480 Feminist Theories (3)

### Breadth Requirements (chosen from the following) (9 units)

- American Studies 320 Women in American Society (3)
- Anthropology 332 Women in Cross-Cultural Perspective (3)
- Psychology 310 Psychology of Women (3)
- Sociology 354 Gender, Sex and Society (3)
- Philosophy/Women's Studies 343 Philosophy of Feminism (3)
- Women's Studies 360 Politics of Sexuality (3)
- Political Science/Women's Studies 485 Women and Politics (3)

### Elective Options (chosen from the following or from additional breadth requirement) (12 units):

- Afro-Ethnic/Women's Studies 306 American Indian Women (3)
- Afro-Ethnic/Women's Studies 310 Black Women in America (3)
- Afro-Ethnic/Women's Studies 311 Intracultural Socialization Patterns (3)
- American Studies/Women's Studies 312 Multicultural Identities and Women's Experience (3)
- American Studies 413 The Shifting Role and Image of the American Male (3)
- American Studies 419 Love in America (3)
- American Studies 420 Childhood and the Family (3)
- Anthropology/Women's Studies 316 Anthropology of Sex and Gender (3)
- Art 401 Women in Art (3)

- Asian American/Women's Studies 308 Asian American Women (3)
- Afro-Ethnic/Women's Studies 306 American Indian Women (3)
- Biology 360 Biology of Human Sexuality (3)
- Chicano/Women's Studies 313 La Chicana (3)
- Criminal Justice 430 Women and Crime (3)
- Economics/Women's Studies 355 Economics of Gender and Work (3)
- English 355T Images of Women in Literature (3)
- French 485 Senior Seminar in French Studies (3)\*
- German 485T Senior Seminar in German Literature (3)\*
- History/Women's Studies 332 Concepts and Approaches in Women's History (3)
- History 377 Women's Image in American Film (3)
- History 424T Gender and Sexuality in History (3)
- History 449 Race, Ethnicity and Gender in Latin America: A History (3)
- Kinesiology 480 Gender Issues and Sport (3)
- Linguistics 369 Language, Sex Roles and the Brain (3)
- Music 305 Women in Music (3)
- Nursing 303 Women's Health and Healing (3)
- Philosophy 325 Philosophy of Sex and Love (3)
- Political Science 474 Civil Liberties (3)
- Psychology 312 The Psychology of Human Sexual Behavior (3)
- Sociology 355 Women in Contemporary Societies (3)
- Sociology 381 Sociology of Sexualities (3)
- Sociology 408 Sexual Abuse in American Society (3)
- Women's Studies 100 Introduction to Gender Studies (3)
- Women's Studies 101 Introduction to Ethnic Studies (3)
- Women's Studies 320 Gendered Techno-culture (3)
- Women's Studies 330 Women in Leadership (3)
- Women's Studies 360 Politics of Sexuality (3)
- Women's Studies 410 Women, Health and Aging (3)
- Women's Studies 470T Topics in Women's Studies (3)
- Women's Studies 480 Feminist Theories (3)
- Women's Studies 499 Independent Study (1-3)
- Variable Topics (1-3 units) or Independent Study (1-3)  
(can be arranged through various departments)

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\*When listed in the schedule of classes with an emphasis on women

## MINOR IN WOMEN'S STUDIES

The minor consists of 24 units, selected from the following categories:

### Core Courses (6 units)

- Women's Studies 205 Gender and Globalization (3)
- Women's Studies 302 Introduction to Women's Studies (3)

### **Breadth Courses (9 units)**

Chosen from courses listed above under breadth requirements for major.

### **Elective Courses (9 units)**

Chosen from list of elective options for major listed above.

## **WOMEN'S STUDIES COURSES**

Courses are designated as WMST in the class schedule.

### **100 Introduction to Gender Studies in the Humanities (3)**

Gender representation in the humanities, using primary texts from around the world that shape global perspectives on the human condition. Concepts studied include rationality, the moral dimensions of individuals and communities and the social construction of gender. One or more sections offered online.

### **101 Introduction to Ethnic Studies (3)**

(Same as Afro-Ethnic Studies 101)

### **205 Gender and Globalization (3)**

Prerequisite: completion of General Education (G.E.) Category III.B.1 or III.C.1. How globalization affects women's lives through the distribution of wealth, knowledge and opportunity. Focuses on local and transnational responses to global processes and how activists can work within and between these movements. International in focus. One or more sections offered online.

### **302 Introduction to Women's Studies (3)**

Prerequisite: Philosophy 100, Biology 101, Psychology 100 or Sociology 100. Interdisciplinary introduction to intercultural women's issues and research in relevant disciplines. One or more sections offered online. (Same as Philosophy 302).

### **306 American Indian Women (3)**

(Same as Afro-Ethnic 306)

### **308 Asian American Women (3)**

(Same as Asian American 308)

### **310 Black Women in America (3)**

(Same as Afro-Ethnic 310)

### **312 Multicultural Identities and Women's Experience (3)**

(Same as American Studies 312)

### **313 La Chicana (3)**

(Same as Chicano Studies 313)

### **316 Anthropology of Sex and Gender (3)**

(Same as Anthropology 316)

### **320 Gendered Techno-culture (3)**

Prerequisite: completion of G.E. Category III.B.1,2, Introduction to Arts and Humanities. Examines current technologies and their relationship to gender issues, combining theoretical considerations with practical applications. Students will learn some basic technologies to use as tools for their projects.

### **330 Women in Leadership (3)**

Prerequisite: completion of G.E. Category III.B.2 or III.C.1. Women's conceptions of corporate and grassroots leadership. Examines traditional notions of leadership, successful leaders in business, education and politics, and how women become strong leaders.

### **332 Concepts and Approaches in Women's History (3)**

(Same as History 332)

### **343 Philosophy of Feminism (3)**

(Same as Philosophy 343)

### **350 Research, Methodology and Writing (3)**

Prerequisite: Women's Studies 302. Study and evaluation of various methodological approaches used to address gender issues, such as survey analysis, oral history, personal narrative and ethnography. Development of research skills, including computer applications. Development of writing skills, including research papers.

### **355 Economics of Gender and Work (3)**

(Same as Economics 355.)

### **360 Politics of Sexuality (3)**

Prerequisite: completion of G.E. Category III.C.1. Critical examination of the cultural politics of sexuality within the United States and across national and cultural boundaries using feminist theories and methods. A focus on sexual controversies illuminates the relationship between sex, power and social change.

### **410 Women, Health and Aging (3)**

Prerequisite: junior or senior standing. Critical analysis of influential gendered images found in literature, painting, films and advertising that depict disability and other health issues related to aging. (Same as Gerontology 410)

### **450 Theory, Practice, Internship and Community Service (6)**

Capstone Course. Two-tiered course that studies and evaluates analysis of theory and practice, and incorporates a semester-long on-site community-based learning component. Applications of theory evaluated through in-class and Internet discussion and writing projects.

**470T Topics in Women Studies (3)**

Prerequisites: Women's Studies 205, 302, graduate status or instructor permission. Students will engage in discussion and analysis of current topics and issues from an interdisciplinary perspective. Current Topics include Feminism and Popular Culture; Sex, Gender and Rock and Roll. May be repeated once for credit when topic changes.

**480 Feminist Theories (3)**

Prerequisites: Women's Studies 302 or 343. Study of history and theories of feminism. Readings and discussions of theoretical developments in feminist thought and activism. Historical overview of connections between women as social actors and agents of social change and feminist theorizing.

**485 Women and Politics (3)**

(Same as Political Science 485)

**499 Independent Study (1-3)**

Prerequisite: approval by instructor teaching a Women's Studies class, or by Coordinator of Women's Studies. An opportunity to do extended research in Women's Studies, or to link an interest in another discipline to an interest in Women's Studies.

# Degree Programs

California State University Fullerton offers more than 100 undergraduate and graduate degrees in a wide variety of academic fields. Many of these disciplines also provide opportunities for concentrations and special emphasis areas within a given degree. Please see the applicable academic department or program descriptions beginning on the pages indicated below:

## Bachelor's Degrees: (55)

|  |          |
|--|----------|
| American Studies – B.A. ....                 | 154      |
| Anthropology – B.A. ....                     | 159      |
| Art – B.A. and B.F.A. ....                   | 167,169  |
| Athletic Training – B.S. ....                | 405      |
| Biochemistry – B.S. ....                     | 212      |
| Biological Science – B.S. ....               | 191      |
| Business Administration – B.A. ....          | 204      |
| Chemistry – B.A. and B.S. ....               | 211      |
| Child and Adolescent Development – B.S. .... | 226      |
| Civil Engineering – B.S. ....                | 233      |
| Communications – B.A. ....                   | 242      |
| Communicative Disorders – B.A. ....          | 373      |
| Comparative Literature – B.A. ....           | 317      |
| Computer Engineering – B.S. ....             | 261      |
| Computer Science – B.S. ....                 | 265      |
| Criminal Justice – B.A. ....                 | 277      |
| Dance – B.A. ....                            | 595      |
| Economics – B.A. ....                        | 281      |
| Electrical Engineering – B.S. ....           | 296      |
| English – B.A. ....                          | 317      |
| Ethnic Studies – B.A. with options in        |          |
| Afro-Ethnic Studies ....                     | 151      |
| Asian-American Studies ....                  | 183      |
| Chicano Studies ....                         | 221      |
| European Studies – B.A. ....                 | 329      |
| French – B.A. ....                           | 463      |
| Geography – B.A. ....                        | 337      |
| Geology – B.S. ....                          | 342      |
| German – B.A. ....                           | 464      |
| Health Science – B.S. ....                   | 355      |
| History – B.A. ....                          | 364      |
| Human Services – B.S. ....                   | 385      |
| International Business – B.A. ....           | 402      |
| Japanese – B.A. ....                         | 465      |
| Kinesiology – B.S. ....                      | 407      |
| Latin American Studies – B.A. ....           | 418      |
| Liberal Studies – B.A. ....                  | 422      |
| Linguistics – B.A. ....                      | 426      |
| Mathematics – B.A. ....                      | 438      |
| Mechanical Engineering – B.S. ....           | 449      |
| Music – B.A. and B.M. ....                   | 485, 488 |
| Nursing – B.S. ....                          | 501      |
| Philosophy – B.A. ....                       | 517      |
| Physics – B.S. ....                          | 522      |
| Political Science – B.A. ....                | 528      |
| Psychology – B.A. ....                       | 536      |
| Public Administration – B.A. ....            | 544      |
| Radio-TV-Film – B.A. ....                    | 548      |
| Religious Studies – B.A. ....                | 255      |
| Sociology – B.A. ....                        | 575      |
| Spanish – B.A. ....                          | 466      |
| Speech Communication – B.A. ....             | 373      |
| Theatre Arts – B.A. and B.F.A. ....          | 592, 593 |
| Women's Studies – B.A. ....                  | 605      |

## Master's Degrees: (48)\*

|   |          |
|---|----------|
| Accountancy – M.S. ....   | 145      |
| American Studies – M.A. ....                                      | 155      |
| Anthropology – M.A. ....  | 161      |
| Art – M.A. and M.F.A. ....  | 173, 174 |
| Biology – M.S. ....   | 195      |
| Business Administration – MBA ....                                | 209      |
| Chemistry – M.S. ....   | 214      |
| Civil Engineering – M.S. ....                                     | 235      |
| Communications – M.A. ....  | 245      |
| Communicative Disorders – M.A. ....                               | 375      |
| Computer Science – M.S. ....                                      | 266      |
| Counseling – M.S. ....  | 272      |
| Economics – M.A. ....   | 282      |
| Education – M.S. with Concentrations in                           |          |
| Bilingual/Bicultural Education ....                               | 306      |
| Educational Technology ....                                       | 307      |
| Elementary Curriculum and Instruction ....                        | 307      |
| Reading ....  | 553      |
| Educational Administration ....                                   | 289      |
| Secondary Education ....  | 564      |
| Special Education ....  | 586      |
| T.E.S.O.L. ....   | 470      |
| Electrical Engineering – M.S. ....                                | 298      |
| English – M.A. ....   | 318      |
| Environmental Studies – M.S. ....                                 | 326      |
| French – M.A. ....  | 468      |
| Geography – M.A. ....   | 339      |
| Geology – M.S. ....   | 342      |
| German – M.A. ....  | 468      |
| Gerontology – M.S. ....   | 351      |
| History – M.A. ....   | 364      |
| Information Systems – M.S. ....                                   | 391      |
| Information Technology – M.S. (online only) ....                  | 394      |
| Instructional Design and Technology – M.S. (online only) ....     | 399      |
| Kinesiology – M.S. ....   | 411      |
| Library and Information Science – M.S. (thru San Jose State)* ... | 70       |
| Linguistics – M.A. ....   | 427      |
| Mathematics – M.A. ....   | 440      |
| Mechanical Engineering – M.S. ....                                | 452      |
| Music – M.A. and M.M. ....  | 490      |
| Nursing – M.S. ....   | 503      |
| Physics – M.S. ....   | 523      |
| Political Science – M.A. ....                                     | 529      |
| Psychology – M.A. ....  | 537      |
| Psychology (Clinical) – M.S. ....                                 | 538      |
| Public Administration – M.P.A. ....                               | 545      |
| Public Health – M.P.H. ....                                       | 359      |
| Science (Teaching) – M.A.T. ....                                  | 558      |
| Social Work – M.S.W. ....   | 570      |
| Sociology – M.A. ....   | 576      |
| Software Engineering – M.S. (online only) ....                    | 581      |
| Spanish – M.A. ....   | 469      |
| Speech Communication – M.A. ....                                  | 375      |
| Taxation – M.S. ....  | 147      |
| Theatre Arts – M.F.A. ....  | 595      |

## Doctoral Degree: (1)

|                                     |     |
|-------------------------------------|-----|
| Educational Leadership – Ed.D. .... | 290 |
|-------------------------------------|-----|

\*The M.S. in Library and Information Science is offered through San Jose State; it is not included in the master's degree count.