

A young man with dark hair is smiling broadly, resting his chin on his right hand. He has a pen in his mouth. He is sitting at a desk with several papers in front of him. The background is blurred, suggesting a classroom or office setting. The text 'academic affairs' is overlaid on the right side of the image.

academic affairs

Academic Affairs



ACADEMIC AFFAIRS

Vice President for Academic Affairs
Academic Advisement Center
Academic Programs
Academic Senate
Admissions and Records
Center for Internships and
Service-Learning
Classroom Technology Support Center
Distance Education
Faculty Affairs and Records
Faculty Development Center
Graduate Studies
Grants and Contracts
Institutional Research and Analytical
Studies
International Programs
Paulina June and George Pollak Library
University Extended Education
University Outreach

INTRODUCTION

California State University, Fullerton offers affordable, high quality undergraduate and graduate programs that reflect the best of current practice, theory and research, and are designed to meet the needs of our diverse students, as well as our region and the state of California. A key mission of the university is to make learning central to our campus. By combining the best qualities of teaching and research universities, actively engaged Cal State Fullerton students, faculty, and staff work in close collaboration to expand knowledge. The mark of a Cal State Fullerton graduate is a person who has developed the habit of intellectual inquiry; is prepared for a challenging profession; seeks strengthened relationships with the community; and, contributes productively to society. We strive for excellence by offering rigorous and intellectually stimulating academic programs that undergo periodic formal review by the university and by external academic accreditation agencies. Our General Education program is designed to provide a strong foundational understanding of disciplines and subject areas, as well as to ensure well-educated students upon graduation. This is achieved by integrating into the course major, foundation courses in the physical sciences, the social sciences, the humanities, and fine arts. Articulation agreements with the local community colleges clarify the courses that will be accepted for credit in both General Education and degree programs. Currently, the academic programs available at the university include 55 bachelor's degrees, 50 master's degrees, 54 minors, 20 teaching credential programs, and an independent doctorate in education.

Among our master's degrees is a large M.B.A. program. Other graduate programs range from the M.A. and M.F.A. in the arts and performing arts to M.A. and M.S. degrees in diverse programs such as computer science, counseling, engineering, education, reading, sciences, the humanities, the social and behavioral sciences, as well as a Master of Social Work (MSW) degree designed to prepare students to enter professional and multicultural social work practice. Many graduate-level classes are offered in the late afternoon or evening to accommodate the working student. Online programs include an M.S. in Information Technology and an M.S. in Software Engineering.

Cal State Fullerton also offers a doctoral degree, the Ed.D. in Educational Leadership, to help prepare secondary educators for careers as administrators, principals and superintendents in school systems throughout California.

VICE PRESIDENT FOR ACADEMIC AFFAIRS

McCarthy Hall 133
(714) 278-2614

The vice president for Academic Affairs is the chief academic officer for the campus and provides leadership for the planning and management of all academic and instructional resources that support the teaching, scholarship and research mission of the university. Working with the president, college deans, academic administrators, the academic senate, students and the campus community, the vice president for Academic Affairs provides leadership for all academic planning, resources, and operational matters.

Each college and academic program publishes information that is available on the university's website - www.fullerton.edu. The Office of Academic Affairs maintains other academic-related information including:

1. Current undergraduate and graduate degree programs offered in classrooms and online;
2. Learning opportunities through University Extended Education that provide access to the university by working professionals and businesses, international students and groups, retirees and other members of the community;

3. Recruitment and personnel processes for faculty, librarians, and other instructional personnel;
4. Instructional classrooms, laboratories and other academic-related facilities;
5. Student enrollment, retention, and graduation rates;
6. Names of associations, agencies or governmental bodies that accredit and approve the university and its academic programs.

ACADEMIC ADVISEMENT CENTER

University Hall 123

(714) 278-3606

www.fullerton.edu/aac

The Academic Advisement Center provides academic counseling to matriculated students with respect to the General Education Program and the policies/procedures associated with that program. The Academic Advisement Center is the academic home department for undeclared students, providing services normally given through the student's declared major department. Additionally, the center provides programs and services to assist students in the selection of a major.

Students seeking information about the implications of academic probation are encouraged to visit the Academic Advisement Center for a personal consultation.

Please consult the Academic Advisement Center website for useful information about the General Education Program, graduation requirements, and university policies and procedures. The center provides walk-in advisement, no appointment necessary.

ACADEMIC PROGRAMS

McCarthy Hall 111

(714) 278-3602

The Office of Academic Programs coordinates the development of academic degree programs; provides an all-university perspective on educational activities at the campus; and stimulates academic innovations in a context of high quality.

The associate vice president for Academic Programs is responsible for administering university policies and regulations dealing with graduate curricula; fostering and administering institutional exchange programs with foreign universities; preparing and publishing

the university catalog; and serving as liaison to the Western Association of Schools and Colleges (WASC) and other accrediting agencies.

The associate vice president for undergraduate programs is responsible for administering university policies and regulations dealing with undergraduate curricula, including the General Education Program; provides leadership to academic support programs and departments; and assists in administering recruitment, enrollment management, and several graduation requirements, including remediation and the second language graduation requirement.

The Office of Academic Programs provides leadership for the Curriculum Committee, General Education Committee, Graduate Education Committee, International Education Committee and other groups and individuals concerned with assessing and strengthening the educational programs of this institution. Responsibilities related to the Office of the Chancellor of the California State University include regular review and updating of the Academic Master Plan; coordination of program performance review; and staff reports for the Chancellor's Office relating to academic planning and accountability.

ACADEMIC SENATE

McCarthy Hall 143

(714) 278-3683

Shared governance at CSUF involves the Senate and other faculty members through membership on boards, ad hoc committees, and general committees, in addition to the standing committees. Representing the faculty, the Senate works with administrators, staff and students, exemplifying "The Fullerton Way" of collegial governance.

The Academic Senate is an integral part of university governance and collegial decision-making. The Senate develops, formulates and reviews educational and professional policy that becomes university policy if approved by the president. Examples of educational and professional policy include curricula, academic standards, criteria and standards for the selection, retention and promotion of faculty members; academic and administrative issues concerning students; and allocation of resources. There are 16 standing committees of the Senate and three general committees of the faculty.

The Senate consists of 45 members including the university president, vice president for Academic Affairs, two representatives from Associated Students, Inc., CSUF, three elected CSU academic senators, the president of the exclusive bargaining representative for Unit 3, a member of the Emeritus Professors of CSUF, the immediate past chair of the Academic Senate (except when the incumbent chair is re-elected).

The 16 standing committees of the Academic Senate are the Academic Standards Committee, Campus Facilities and Beautification Committee, Curriculum Committee, Elections Committee, Extended Education Committee, Faculty Affairs Committee, Faculty Development Center Board, General Education Committee, Graduate Education Committee, Information Technology Committee, International Education Committee, Internships and Service-Learning Committee, Library Committee, Planning, Resource and Budget Committee, Student Academic Life Committee, and University Advancement Committee.

ADMISSIONS AND RECORDS

Langsdorf Hall 114

(714) 278-2300

The Office of Admissions and Records is responsible for the administration of the admission, registration, records, and other academic services to undergraduate and graduate students in the regular sessions of California State University, Fullerton. These programs and services provide preadmission guidance to prospective students and current information about the university's curricula and requirements to school and college counselors; admit and readmit students within enrollment categories and priorities; evaluate the applicability of undergraduate transfer credit toward all-university requirements of the curriculum; and provide liaison in the identification and resolution of articulation problems of transfer students.

Units of Admissions and Records also register student programs of study, including enrollment into classes; maintain academic records; administer academic probation and disqualification policies; provide enrollment certifications on student request, including transcripts of academic records to the Veterans Administration and for other

purposes; certify the completion of degree requirements; receive petitions for exceptions to academic regulations; and provide information about these programs and services.

CENTER FOR INTERNSHIPS AND SERVICE-LEARNING

Langsdorf Hall 209
(714) 278-3746

The Center for Internships and Service-Learning was established to offer students the opportunity to formally integrate academics with practical experiences prior to graduation. Internships and service-learning programs offer students both domestic and international opportunities to expand their knowledge and skills in “real” situations in business, and not-for-profit and government agencies. These real world experiences provide students with the opportunity to expand their knowledge, apply theories and skills learned in the classroom, prepare them for successful entry into the job market, as well as develop them as socially responsible citizens. Additionally, students have the opportunity for personal growth, leadership and professional preparation. Other valuable benefits of internships and service-learning are:

1. Gain work and service experiences
2. Network and develop industry contacts
3. Earn academic credit
4. Solidify academic and career goals
5. Opportunity to earn money while learning
6. Explore various career options within a major
7. Opportunity to demonstrate personal and social responsibility.

The programs involve the cooperation of faculty, employers and service host agencies that provide opportunities for students to fulfill their academic, civic and professional needs. Each internship/service-learning placement is monitored by the site while faculty provide guidance to students, ensuring the academic integrity of the work/service experience.

Students who wish to participate in service-learning courses should register for courses with an “S” designation in the class schedule. There are no restrictions and no maximum course unit limits for service-learning courses.

Students participating in upper-division internships must:

1. Be at least in their junior year of study or have instructor consent
2. Be in good academic standing, 2.0 GPA or above
3. Receive approval from the appropriate faculty coordinator
4. Enroll in the departmental internship course

The internships and service-learning experiences must be consistent with the goals for the student’s academic discipline. In most departments up to six units of internship credits may be earned.

Planning ahead is important for success in either an internship or a service-learning experience. Students should visit the Center’s website at www.fullerton.edu/CISL or stop by Langsdorf Hall 209 to get more information on setting up an internship or service-learning opportunity. The center is open Monday – Friday from 8 a.m. to 5 p.m. and is located in Langsdorf Hall 209.

CLASSROOM TECHNOLOGY SUPPORT

McCarthy Hall 63
(714) 278-2621

Classroom Technology Support (CTS) is located on the lower level of McCarthy Hall, Room 63. The CTS department has installed and continues to maintain the new multimedia equipment in all of the interdisciplinary classrooms located throughout the campus. These smart classrooms facilitate both the teaching and learning experience of all members of the university community. Classroom Technology Support also provides small-scale sound reinforcement (PA sound systems) for events conducted on campus.

Faculty and staff of the university may contact the CTS department to obtain training and technical assistance on the use of the equipment in the smart classrooms. For detailed information and lists of smart classroom training dates and times, contact Classroom Technology Support at (714) 278-2621.

DISTANCE EDUCATION

Pollak Library South 45
(714) 278-4752

The Department of Distance Education serves as a source for production, delivery, information, grant assistance and experimentation in the area of distance education.

A comprehensive development support team (including instructional design, graphic design and programming) works one-on-one with faculty and departments to develop various online courses, programs and degrees. Services include development of online courses using various technologies; development and streaming of online presentations (live or archived streaming), and multimedia application development.

Instructional Televised Instruction (ITI) includes one-way video/two-way audio transmission (ITFS) and interactive videoconferencing. Three classrooms are designed and equipped for distance education and currently deliver university classes to the Irvine Campus, Garden Grove Center and other off-campus locations, including workplace classrooms in businesses and industry. Students at remote sites can interact with instructors, as well as with on- and off-campus classmates in a “live” exchange of information and ideas.

A special videoconferencing facility is available for instruction and administrative use. Satellite teleconferencing is also available, and the Titan Cable Channel network makes CSUF programming available on commercial cable systems throughout Orange County.

For detailed information, contact the Office of Distance Education at (714) 278-4752.

FACULTY AFFAIRS AND RECORDS

McCarthy Hall 129
(714) 278-2125

The Office of Faculty Affairs and Records is the official repository for documents and correspondence concerning full-time teaching and administrative faculty. It has responsibility for retaining documentation pertaining to employment, reappointment, tenure, promotion, leaves of absence, grievances, disciplinary actions and separations.

FACULTY DEVELOPMENT CENTER

Pollak Library South - 44

(714) 278-4722

Established in 1998, the Faculty Development Center is funded by the Office of the President and is charged with promoting faculty development, vitality and enrichment. The center is responsible for designing and implementing a comprehensive program of support for all instructional faculty across a broad spectrum of professional activities, including but not limited to: teaching and learning, use of instructional technologies, scholarly research and creative activities, professional and service activities, and other campus-wide intellectual and community-building events.

The Faculty Development Center is based on a number of guiding principles: the center (1) recognizes and champions faculty in their multiple roles (e.g., as teacher, scholar, professional, community member) and acknowledges the broad range and depth of their varied accomplishments; (2) focuses on increasing faculty and thereby student learning; (3) promotes cross-departmental, college and unit interactions and fosters collaboration among faculty, administrators and staff with shared interests and professional development goals; (4) reflects an awareness of different patterns of faculty growth and development and offers comprehensive, on-going, developmental, and flexible support programs; (5) recognizes individual scholarly and creative pursuits, as well as collaborative activities and developments; (6) creates opportunities for discipline-specific, as well as cross-disciplinary shared learning and experimentation emphasizing transferability of knowledge; (7) informs faculty about the impact of external factors on the institution and fosters concomitant dialogue and adaptation; (8) reduces a sense of isolation among faculty, administrators, students and other units on campus by building community; (9) encourages and appropriately supports faculty in undertaking new roles and responsibilities and in further developing current skills (e.g., in the areas of student learning outcomes assessment and instructional technology); and (10) connects faculty growth and development to the university's vitality and seeks a balance between institutional, faculty, and student goals and needs.

Given these goals and principles, the center represents a collaborative effort that includes an administrative director and staff, as well as a team of faculty coordinators and liaisons, and a Senate-convened, 15-member Advisory Board with representation from faculty, administrators and students.

Specific activities of the Faculty Development Center include: promotes and manages campus-wide Blackboard Learning Management system; coordinates several funding programs directly supporting teaching and scholarly/creative activities; provides individualized and group support and training to faculty in instructional technology and use of assessment; provides support to faculty regarding special issues (e.g., peer support of teaching, diversity issues, statistics and research design consultation); assists new and tenure-track faculty with an on-going orientation and retention/tenure/ promotion workshop series; works with part-time faculty and lecturers; sponsors an annual program of support for chairs; arranges campus-wide conferences, seminars, workshops, and colloquia across a large variety of special topics; publishes periodic newsletters; maintains a current resource library; and sponsors community-building and campus cultural activities.

The center operates three instructional labs accommodating both PC and MAC platforms.

For more information on specific activities, programs and events, contact the director of the Faculty Development Center, Dr. Tony Rimmer, at (714) 278-5628 or Leticia Stotler, executive assistant to the director, (714) 278-2841.

GRADUATE STUDIES

McCarthy Hall 103

(714) 278-2618

The staff of the Office of Graduate Studies facilitates students' graduation by implementing state and university policies regarding degree requirements for the 50 master's and one doctoral degree program. The office directs students about procedures for leaves of absence, maintaining continuous enrollment, conducts probation and disqualification reviews, and performs evaluations of each student's Graduate Study Plan for classification status and the

completion of requirements for authorizing award of the appropriate graduate degree. Graduate Studies staff also assist the Graduate Education Committee and individual departments on curricular reviews, including the review of proposed new graduate degree programs, as well as policy statements concerning graduate students and graduate-level programs. Additional responsibilities include review processes for several financial awards, such as the Graduate Equity Fellowships, CSU Pre-Doctoral Awards, Fleckles Fund Travel Awards, and the Giles Brown Thesis Award. Detailed questions about specific degree programs should be directed to the appropriate departmental or program graduate adviser.

GRANTS AND CONTRACTS

McCarthy Hall 112

(714) 278-2106

The Office of Grants and Contracts provides assistance to faculty and staff in their efforts to obtain external funding in support of their research and other scholarly activities. The office offers the following services: pre-proposal consultation; proposal development training; information about funding opportunities; assistance with budget preparation; critiques and edits proposals; drafts, reviews and negotiates contractual documents; provides oversight of the internal routing, review and approval processes for all proposals submitted to extramural funding agencies; and coordinates and oversees regulatory compliance issues for proposals submitted to federal and various non-federal agencies. Additionally, it publicizes and provides training, as well as project administration for selected intramural proposal programs. Lastly, the Office of Grants and Contracts coordinates technology transfer activities and accepts disclosures for potentially patentable intellectual property.

INFORMATION TECHNOLOGY

Pollak Library 260
(714) 278-3921

Information Technology supports the campus mission by providing a wide range of technology solutions and services. The division manages the university's telecommunication infrastructure and network, administrative websites, administrative computing resources, faculty and staff workstations, and faculty, staff and student email and portals. Information Technology provides the campus with a one-card and stored value system, help desk services, and a 240-seat general use computer lab

INSTITUTIONAL RESEARCH AND ANALYTICAL STUDIES

McCarthy Hall 136
(714) 278-4205

www.fullerton.edu/analyticalstudies

Institutional Research and Analytical Studies provides and promotes institutional self-understanding through research and analysis. The office is responsible for organizing and presenting research results, models, alternative scenarios, and other information essential to campus policy formulation, academic planning, resource allocation, assessment and quality, and institutional effectiveness.

Enrollment trends and forecasting, student and faculty demography, recruitment and retention, resource allocation and utilization, curricular change and student learning, and any other topic relevant to documenting and improving educational and institutional effectiveness are all within the office's purview. The office is an all-university, central resource for institutional facts and figures, methodological advice and problem solving, and is also the chief source of official statistics for the campus.

INTERNATIONAL PROGRAMS

McCarthy Hall 111
(714) 278-3602

The Office of Academic Programs, in cooperation with the Office of International Education and Exchange, coordinates all aspects of the university's commitment to academic internationalization. It is responsible for overseeing and directing the internationalization of the curriculum. It also initiates and administers contacts with sister institutions throughout the world in order to foster the exchange of faculty and students. For further information, see the section of this catalog titled "International Programs."

For more information on specific opportunities for students to study abroad, either through the CSU system-wide International Program or direct links that CSU Fullerton has with foreign institutions, see the section of this catalog titled "International Education."

THE PAULINA JUNE & GEORGE POLLAK LIBRARY

(714) 278-2714/2633

Chief among campus learning resources is the Pollak Library, named in 1998 after Dr. Paulina June Pollak – a CSUF English Professor Emerita – and her husband George. Located at the center of the campus and offering collections of approximately 3 million items, the Library consists of a six-story South Wing and a newer four-story North Wing.

In addition to book and bound periodical collections of more than 1 million volumes, the Library provides access to more than 150 online databases, and more than 5,000 electronic journals, and contains a wide array of other materials, including government publications (federal, state, local and international), audiovisual collections, archival and rare items, maps, microforms and computer software. Books and other materials are selected to support the learning mission of the university.

As part of the university's learning mission, the Pollak Library offers a variety of instructional programs and services. Library faculty conduct instructional sessions for CSUF classes in all disciplines, as well as special workshops focused on electronic resources. One-to-one instruction in the use of the Library's collections and services is provided at the main Reference Desk and the

Library's other service desks. General Library orientation sessions are available for CSUF students, faculty and staff, and other campus-affiliated groups.

The Pollak Library's home page (<http://www.library.fullerton.edu>) serves as the gateway to the Library, both onsite and remotely. The home page offers a wealth of information about the Library's collections and services.

Access to the home page, with its links to many Library and Internet resources, can be gained from computer workstations in the Electronic Resources Area, as well as in the North Oasis and the Titan Computing Lab. Wireless Internet access is available on all floors throughout the library.

Access to Library resources, as well as other Internet resources, is available from campus offices, classrooms, computer labs and the residence halls. Remote access to these resources is offered through the Titan Internet Access Service and other Internet service providers via the proxy server.

The TitanCard issued by the university serves as a Library card for checking out books and other materials. Library users are responsible for the on-time return of all materials charged out on their cards.

For the convenience of users, photocopiers, printers, and microform reader-printers are available in locations throughout Pollak Library. These are operated with coins or TitanCards. Other specialized facilities include music listening rooms, videotape viewing rooms, group study rooms, and a microfilm reading area.

Beyond the many resources available on campus and via the home page, mutual use agreements make accessible to students and faculty the collections of the 22 other libraries in the California State University system and several neighboring institutions.

Interlibrary loan services provide delivery of Library resources to CSUF's Irvine Campus as well. Document delivery and interlibrary loan arrangements with commercial providers, as well as libraries throughout the world, expand even further the information resources available to the CSUF community.

UNIVERSITY EXTENDED EDUCATION

Registration & Information

College Park 100

(714) 278-2611

University Extended Education (UEE) is a rich and varied component of Cal State Fullerton. UEE works with university academic units to create and administer programs that extend Cal State Fullerton's resources out into the community. This includes:

Academic Credit Programs -

Interession, Open University, the Spectrum MBA, the Master of Science in Taxation in South Orange County, a Master of Science in Counseling and other contract credit courses and degree programs for local and international constituencies. In addition, UEE provides administrative services for Summer Session.

Professional Continuing Education-

professional development and personal enrichment through continuing education classes including more than 50 certificate programs in areas such as computers and information technology, management, biotechnology, engineering, human services, human resources and manufacturing and distribution.

Custom Corporate Training Programs -

classes taught on-site and tailored to fit each company's training needs.

Programs for Educators - professional development opportunities for educators in the areas of education of the gifted, reading, mathematics, fine arts, beginning teacher training, technology, school business management, special education, and foreign language.

The American Language Program - a program of intense English instruction for international students.

Distance Education - classes and programs delivered through electronic means such as interactive television and the Internet.

Lifelong Learning - extends the university's resources out in the community through Osher Lifelong Learning Institute (formerly known as CLE) – a learning in retirement program; an educational partnership with the Fullerton Arboretum; and Children's Summer Art Camp.

International Programs - extends the university's resources into the global community via academic credit courses, certificate programs and other learning experiences. Areas of focus include International Programs, Asia and University Study Abroad at CSUE

Additional information may be found in the Academic Programs section of this catalog.

UNIVERSITY OUTREACH

Terrace Office Center, Suite 415

(714) 278-2086

The mission of University Outreach is to identify, develop, and attract a diverse and high achieving pool of prospective freshman and transfer student applicants for admission to Cal State Fullerton. We provide educational services and programs designed to motivate and encourage students to pursue post-secondary education, to academically prepare middle and high school students for university entrance, and to promote the academic and student services opportunities available at Cal State Fullerton.

To accomplish this mission, University Outreach provides services that include pre-admissions advising, application workshops, tutoring, student support services, and information dissemination to the general public and community about the university's admission process and procedures. University Outreach also hosts on-campus visitation programs and special campus-wide events such as Welcome to Cal State Fullerton Day.

Freshman Programs



INTRODUCTION

Each of the Freshman Programs communities at Cal State Fullerton is a learning community of first-year students, caring faculty members and student affairs professionals dedicated to academic success, and campus and community involvement. The foundation of every community is enrollment in pre-selected courses; most satisfy general education requirements, and students often have reserved seats in these courses.

Students who apply and are admitted to one of the communities have access to special mentoring programs, new student orientation programs, academic field trips, co-curricular activities and academic advisement. Students also engage in service-learning and enjoy leadership opportunities through campus clubs and organizations, which are facilitated through linkages to Student Affairs, Associated Students, CSUF, Inc., and the Freshman Programs Student Association.

All of these communities are designed to promote college success by easing the transition from high school to college life. Faculty and staff members offer encouragement and motivation to persevere during the first semester and the first year. First-year students who participate in Freshman Programs make friends more easily, become connected to the university and its faculty and staff, and receive special assistance from tutors and teaching assistants who are associated with the program.

Students learn academic study skills and receive assistance in accessing the resources of the university to improve writing and technology skills. In addition, Freshman Programs also offers special resources for family members, including e-mail assistance from faculty or staff members. Students in this program participate in a special summer orientation for family members and entering freshmen. Freshman Programs provides a newsletter twice during the first year with frequently asked questions for parents and extended family members. Freshman Programs staff members also are available to answer questions about the transition to college life and a new Cal State Fullerton identity.

Each of the Freshman Programs includes a community-based service-learning experience in a pre-screened organization to assist students with career exploration, community networking, critical thinking, problem-based learning and communication skills.

FRESHMAN PROGRAMS

Fullerton First Year Community
COMPASS Community
Live 'n' Learn Community
Freshman Future Teachers
Freshman Success

DIRECTOR, FRESHMAN PROGRAMS

(Vacant)

ACTING COORDINATOR, FRESHMAN PROGRAMS

Maruth Figueroa

FRESHMAN PROGRAMS OFFICE

(714) 278-3709

DEPARTMENT WEBSITE

www.fullerton.edu/freshmanprograms

Fullerton First Year Community

The Fullerton First Year community is a two-semester experience. All FFY students take 12-16 units in the fall semester and six units in the spring semester as part of the program. This is the largest of the Freshman Programs, with 300 students admitted each year.

FFY students fulfill requirements for mathematics, English, oral communication, humanities and either social sciences or natural sciences. Course work taken during the spring semester includes a service-learning component. The Freshman Programs office assists with enrollment in special sections or reserves special seats in courses for FFY students. Faculty members and Student Affairs professionals who serve on the FFY instructional teams meet before, during and after each semester to coordinate various aspects of the curriculum.

All students enroll in a three-unit first-year seminar, University 100, in the fall semester, which includes technology and library competence, critical thinking, time management and study skills training, and an introduction to campus resources, among other topics. The course is taught by an instructional team that includes a faculty member, a Student Affairs professional and a peer mentor. Upper-division students are trained in peer mentoring by the Freshman Programs office; most are former FFY students themselves. Peer mentors offer student-to-student support along with the benefit of their personal experience at Cal State Fullerton.

In addition, FFY offers academic field trips in both the fall and spring semesters and a service-learning experience in the spring semester. Students in FFY are encouraged to assume

leadership roles in campus clubs and organizations through linkages with the Student Leadership Institute and other Dean of Students programs.

COMPASS Community

The COMPASS community is a two-semester learning community designed for freshmen who have not yet declared a major, or who are unsure about their choice of major. The COMPASS community offers first-year students a guided process of self-assessment and a systematic examination of the contemporary workplace.

Students enroll in the same sequence of courses as those taken by Fullerton First Year students. There is a service-learning experience embedded in this program during the spring semester to enhance the career exploration process.

Staff members from the Career Center and the Academic Advisement Center collaborate with the Freshman Programs office to offer COMPASS students a structured experience, utilizing electronic self-assessments and some Web-based instruction.

Live 'n' Learn Community

The Live 'n' Learn community is a two-semester community that is offered for first-year students who live in the on-campus residence halls. The program helps create a sense of community and connection among students who share the same address, and it focuses on interpersonal communication skills as part of the transition to a successful college experience. Participants in this community are enrolled in a sequence of courses similar to those taken by Fullerton First Year and COMPASS students, including a three-unit, first-year seminar that covers time management, technology and writing skills, plus assistance in using library resources and health services. A service-learning experience is also part of the first-year seminar experience during the spring semester.

Freshman Future Teachers

Freshman Future Teachers is a learning community for freshman students interested in a career teaching elementary, middle or high school or special education. Students who participate in Freshman Future Teachers will:

- meet and take classes with other students that have similar interests and aspirations.
- receive regular and pro-active academic advising specific to career goals with special attention to the appropriate general education classes future teachers should choose.

- have opportunities for exploratory field experience in local classrooms.
- have seats in selected class sections that are reserved just for students in Freshman Future Teachers.
- learn about the Streamlined Teacher Preparation Program (STEP), and how to best prepare for it.
- satisfy the early field experience requirement for Phase I of STEP.

Freshman Success

Freshman Success is a unique collaboration between Freshman Programs and Educational Outreach Opportunity Program (EOP). Freshman Success is a six-week summer program that supports incoming freshmen not meeting English and/or mathematics entrance requirements by providing an opportunity to take remedial course work prior to the fall semester.

Students in this learning community gain a jump-start on fulfilling critical remedial courses, catch up on classes to help facilitate an on-time graduation, and earn between 3-6 units in six weeks within a supportive and focused learning environment. Students have access to tutoring through one-on-one and group sessions in English and mathematics.

The community emphasizes building important relationships with faculty, staff and other CSUF students, and learning about the campus through hands-on experiences.

Students in this community will take a one-unit University 100 course, remedial math or English depending on test scores, and supplementary courses as offered. The University 100 course is taught by a faculty member, student services professional and a peer mentor.

Contact the Educational Outreach Opportunity Program (EOP) for additional information at (714) 278-2784 or visit them on the Web at <http://www.fullerton.edu/academicservices/Summer%20Bridge>

Application Process

To participate in any ONE of the Freshman Programs learning communities, students must:

- be admitted to CSUF as a freshman (college transfer students are not eligible). Contact the Evaluations Unit of the Office of Admission and Records at (714) 278-2396 for additional information regarding admissions.

- complete the application on the website or call us for a brochure and application. Preference will be given to students who apply early. Contact the Freshman Programs office at (714) 278-3709 or visit the website at www.fullerton.edu/freshmanprograms for current deadlines. Applications will be accepted until all spaces in the community are filled.
- register for the Entry Level Mathematics (ELM) examination and the English Placement Test (EPT). A letter of admission will describe your status. Placement test scores or verified exemption are required to register for fall semester classes. Call University Testing Services at (714) 278-3838 for additional information.
- Live 'n' Learn Community only: Students must have a paid and signed housing contract to apply for this community.
- attend the Freshman Programs New Student Orientation on the specified Freshman Programs date. Orientation registration materials will be mailed to admitted students. Family members are welcome to attend. Students will register for learning community classes at the orientation.

Freshman Programs Student Association

All first-year students who are enrolled in a Freshman Programs community are automatically members of the Freshman Programs Student Association. Officers and governing members represent each of the separate communities. They assist in outreach events, provide input and consultation on curricular and co-curricular events to the Freshman Programs office staff, and organize social activities for students in Freshman Programs.

Freshman Programs Advisory Board

The director of Freshman Programs reports to the associate vice president of Undergraduate Programs and is advised by a diverse constituency of campus leaders and first-year students. Advisory Board members include assistant deans from each of the eight colleges, along with directors of campus programs that promote college success, institutional effectiveness and the assessment of learning community programs. The board meets three times per year to guide the policy for all CSUF Freshman Programs.

University Honors Program



DIRECTOR, UNIVERSITY HONORS PROGRAM

Susan Jacobsen

DIRECTOR, HONORS AND SCHOLARS SUPPORT SERVICES

Carmen Curiel

PROGRAM OFFICE

Pollak Library (North Wing) 120

INTRODUCTION

The University Honors Program at California State University, Fullerton offers a select group of students academically challenging courses, enriching co-curricular programs, and research opportunities to create a unique collegiate experience. Honors students join an intellectual and social community featuring small class sizes (15-student maximum in most honors seminars) that cultivates habits of critical thinking, independent analysis, creativity and collaboration.

Honors Program students work closely with faculty throughout their undergraduate careers, whether completing general education requirements or working on individualized senior projects. The Honors and Scholars Center, located on the first floor of Pollak Library, fosters a strong sense of community among honor students. It provides a place to study and to socialize with fellow honor students, as well as a place to obtain academic and other advice.

Benefits

The University Honors Program provides benefits that include:

- Honors seminars featuring small class sizes (15 students maximum in most classes)
- Access to the University Honors and Scholars Center, a special study lounge
- Opportunity to develop an independent project in coordination with a faculty mentor
- Opportunity to study abroad and earn Honors credit
- Access to Honor Societies
- Invitation to Honors Convocation
- Support in navigating the university system
- Close mentoring relationships with faculty and staff members
- Social activities with fellow Honors students
- Priority registration
- Assistance in applying for prestigious scholarships
- Honors notation on official transcript and diploma

By actively participating in this strong scholarly community, students gain leadership experience. Honors students have the option of participating in the administration and development of the Honors Program, which allows them to become active partners in their education and provides opportunities to help nurture the growth of the University Honors Program.

Admission Criteria

Entering freshmen who have achieved a 3.5 grade point average in college preparatory course work in grades 10, 11 and the first semester of their senior year are eligible to apply to the program. Transfer students who have completed honors course work at their transfer institution and have earned a minimum CSU transferable grade point average of 3.3 are also eligible. For additional information on applying, please contact the University Honors and Scholars Center, Pollak Library North 120, at (714) 278-7440 or univhonors@fullerton.edu.

Maintaining Eligibility

To maintain eligibility in the University Honors Program, students must meet the following expectations:

Year One: Complete a minimum of six Honors units and earn a cumulative GPA of 3.0

Year Two: Complete a minimum of six Honors units, earn a cumulative GPA of 3.3, and attend the Sophomore Retreat

Year Three: Complete a minimum of five Honors units, including Honors 300A and 300B, one upper-division Honors seminar, and earn a cumulative GPA consistent with academic expectations

Year Four: Complete a minimum of seven Honors units, including Honors 400A and 400B, the Senior Honors Project (Honors 497), and earn a cumulative GPA of 3.

CURRICULUM

Honors Seminars Meeting General Education requirements (15 units required)

- 101A Critical Thinking (3)
- 101B Oral Communication (3)
- 201A American Institutions & Values to 1900 (U.S. History requirement) (3)
- 201B American Institutions & Values since 1900 (U.S. Government requirement) (3)
- 210A World Civilizations to 1500 (3)
- 210B World Civilizations Since 1500 (3)
- 301T Selected Topics in Natural Science and Mathematics (3)
Globalization and the Environment; History of Life
- 302T Selected Topics in Arts and Humanities (3)
Theatre and Issues in American Society; Native North American Art and Culture; World Cinema
- 303T Selected Topics in Social Sciences (3)
History and Philosophy of American Mass Communication; The Global Economy; History, Culture, Power; The Middle East; Minority Group Relations; War, Peace and Conflict
- 304T Selected Topics in Lifelong Learning (3)
Existential Group; Science, Technology and Society
- 305 Evolution and Creation (3)
- 306 Women in American Society (3)

Honors Colloquia and Senior Honors Project (9 units required)

- 300A Junior Honors Colloquium (1)
- 300B Junior Honors Colloquium (1)
- 400A Senior Honors Colloquium (1)
- 400B Senior Honors Colloquium (1)
- 497 Senior Honors Project (5-6)

All honors students must complete a senior honors project, enrolling both semesters of the senior year. Each student will work closely with a faculty member in his/her major field to design and execute an individual project of the student's choosing. Students may elect to contract a departmental capstone seminar and/or departmental independent study to fulfill part of this requirement.

Optional

499 Honors Independent Study (1-3)

Study abroad experience may be used to substitute up to 3 units per semester of honors course work (to a maximum of 6 units). Any substitution must be requested in advance.

HONORS COURSES

Courses are designated as HONR in the class schedule. All honors courses are restricted to students enrolled in the University Honors Program.

101A Honors Seminar in Critical Thinking (3)

Seminar for first-year Honors Program students. Emphasizes the development of critical thinking skills. Interpretation, analysis, criticism and advocacy of ideas encountered in designated Honors Program activities.

101B Honors Seminar in Oral Communication (3)

Seminar for first-year Honors Program students, emphasizing oral communication skills. Construction, presentation and critical analysis of oral presentations related to the ideas encountered in designated Honors Program activities. Instruction in effective oral communication and critical thinking.

201A Honors Seminar: American Institutions and Values to 1900 (3)

Critically examines the historical development of American institutions and values, including American political culture and constitutional system. Specific attention to cultural diversity, particularly race, ethnicity, gender, and class, exploring the interaction, conflict, and cooperation of diverse groups in historical context.

201B Honors Seminar: American Institutions and Values since 1900 (3)

Critically examines the historical development of American institutions and values, including American political culture and constitutional system. Specific attention to cultural diversity, particularly race, ethnicity, gender, and class, exploring the interaction, conflict, and cooperation of diverse groups in historical context.

210A Honors Seminar: World Civilizations to 1500 (3)

Prerequisite: enrollment in the University Honors Program. Integrative, holistic introductory survey of the historical development of civilization within a global context. Explores the impact of Western institutions and ideas upon non-Western societies and cultures and the influence of non-Western cultures and peoples upon Western societies and cultures.

210B Honors Seminar: World Civilizations since 1500 (3)

Prerequisite: enrollment in the University Honors Program. Integrative, holistic introductory survey of the historical development of civilization within a global context. Explores the impact of Western institutions and ideas upon non-Western societies and cultures and the influence of non-Western cultures and peoples upon Western societies and cultures.

300A Junior Honors Colloquium (1)

Prerequisite: junior standing in the University Honors Program. Required of all junior honors students. Interdisciplinary examination of selected topics. Guest lecturers from the university and community.

300B Junior Honors Colloquium (1)

Prerequisite: junior standing in the University Honors Program. Required of all junior honors students. Orientation to advanced research and creative activity, including the senior honors project.

301T Honors Seminar in Natural Science and Mathematics (3)

Prerequisite: completion of General Education category III.A.1. or III.A.2. Interdisciplinary seminar that examines selected topics in natural science and mathematics.

302T Honors Seminar in Arts and Humanities (3)

Prerequisite: completion of General Education category III.B.1. or III.B.2. Interdisciplinary seminar that examines selected topics in arts and humanities.

303T Honors Seminar in Social Sciences (3)

Prerequisite: completion of General Education category III.C.1. Interdisciplinary seminar that examines selected topics in social sciences.

304T Honors Seminar in Lifelong Learning (3)

Prerequisite: completion of 9 units in General Education category III (Disciplinary Learning). Interdisciplinary seminar that examines selected topics in lifelong learning.

305 Honors Seminar: Evolution and Creation (3)

Prerequisite: completion of General Education category III.A.1. or III.A.2. Interdisciplinary study of evolutionary biology's impact on culture in the context of religious doctrines of creation. Examines both evolutionary theory and religious and philosophical reactions to it from Darwin to the present, including relevant educational and legal contexts.

306 Honors Seminar: Women in American Society (3)

Prerequisite: completion of General Education category III.C.1. Socio-cultural history of women and women's movements in American society. Examination of cultural models of American womanhood – maternal, domestic, sexual, social – their development and recent changes.

400A Senior Honors Colloquium (1)

Prerequisites: Honors 300B and senior standing in the University Honors Program. Required of all senior honors students. Preparation for advanced academic and professional study: Senior honors project and the graduate and professional school admission process.

400B Senior Honors Colloquium (1)

Prerequisites: Honors 400A and senior standing in the University Honors Program. Required of all senior honors students. Presentation and evaluation of senior honors projects.

497 Senior Honors Project (2-3)

Prerequisite: senior standing in the University Honors Program. Supervised individual research or creative activity. Students will be working toward completion of an honors project, which is required in order to graduate with University Honors. May be repeated once for credit.

499 Honors Independent Study (1-3)

Prerequisite: junior or senior standing in the University Honors Program. Study of special topic(s) in consultation with and completed under the supervision of a member of the honors faculty, or other faculty upon approval of the director of the Honors Program.

Honors and Recognition

ADMISSION WITH DISTINCTION

“Admission with Distinction” is awarded to a freshman or transfer student who has demonstrated outstanding achievement in past academic work. For first-time freshmen with no previous college units earned, a grade point average of 3.50 on a four-point scale must be earned in the course work considered for admission to the university. Students who have completed fewer than 60 transferable semester units of credit must meet the grade point average for first-time freshmen and must also have earned a 3.5 grade point average on all transferable college work attempted. Students who have completed 60 or more transferable semester units are eligible, if a grade point average of 3.5 is earned in all transferable college work completed.

PRESIDENT'S SCHOLARS PROGRAM

The President's Scholars Program at California State University, Fullerton is based solely on merit and recognizes incoming first-time freshmen who have demonstrated excellence in academic achievement, leadership ability and community service. President's Scholars hold a prestigious position at the university. Scholarship benefits last for four years, as long as individual scholars maintain program eligibility, and include annually: full payment of CSU enrollment fees; \$750 for books and supplies; personal use of a laptop computer; automatic admittance to the University Honors Program; priority registration for classes and priority consideration for on-campus housing; complimentary parking permits for fall and spring semesters; opportunities for up to 20 hours per week of on-campus employment; invitations to numerous social, cultural and athletic events; and letters of recommendation from the president of the university.

Applicants to Cal State Fullerton's President Scholars Program must meet the following requirements:

- Apply to California State University, Fullerton as a first-time freshman prior to applying to the President's Scholars Program. Applications for the scholarship from students who have not applied for general university admission will not be considered.
- Be a legal resident of the state of California. Residency is determined by the Office of Admissions and Records for fee purposes.
- Have earned an academic grade point average of at least 3.75 (weighted) in all academic subjects for the 10th and 11th grades, or earn a SAT or ACT composite score that is well above average. A minimum CSU eligibility index of 4050 is required. (See the CSU Undergraduate Admission Application for more information on the index.)
- Graduate high school in the same year they are enrolled as first-time freshmen at Cal State Fullerton.
- Demonstrate evidence of significant contributions to school leadership and community service activities during high school.

National Merit Scholar finalists and semifinalists are offered an automatic interview with the President's Scholars Screening Committee if they are legal residents of California, graduate high school in the same year they are enrolled as first-time freshmen at Cal State Fullerton, and apply to Cal State Fullerton as first-time freshmen. National Merit Scholar finalists and semifinalists must submit a completed President's Scholars Program application and a photocopy of their National Merit Scholarship Corporation notification letter. The university does not guarantee acceptance of National Merit Scholars into the President's Scholars Program.



HONORS AND RECOGNITION

Admission with Distinction
President's Scholars Program
Dean's Honors List
Departmental Honors Programs
Honors at Graduation
Honor Societies
Special Interest Honor Societies

Please visit the website at www.fullerton.edu/scholars for more information. The online application is available on this website November through the last Friday in January of every year. If you have any questions, please call the President's Scholars Program office at (714) 278-3458.

DEAN'S HONORS LIST

Academic achievement is recognized each fall and spring semester for undergraduate students whose grade point averages for the term are 3.5 or better for 12 units of graded course work. Students are notified in writing by their college dean's office when they have earned this distinction and a notation is placed on the student's academic record for that semester.

DEPARTMENTAL HONORS PROGRAMS

In addition to the University Honors Program, upper-division students are offered other opportunities to participate in an honors community. The College of Business and Economics has a Business Administration Honors Program, which includes special honors courses that meet business core requirements. Accounting and Political Science departments offer departmental-based honors programs as well. Details on these programs are listed under the respective department sections of this catalog. Interested students may contact the departments directly to learn how to apply.

HONORS AT GRADUATION

Honors designations at graduation are awarded to baccalaureate recipients based on overall performance and have been defined by the Academic Senate in three classifications:

<i>cum laude</i>	GPA 3.50-3.74
<i>magna cum laude</i>	GPA 3.75-3.89
<i>summa cum laude</i>	GPA 3.90-4.00

HONOR SOCIETIES

Council of Honor Societies

The Council seeks to provide a forum for collaboration and coordination among the various local, national and international honor societies at California State University, Fullerton as they seek to promote, advance and recognize the campus community of scholars and student pursuit of academic excellence. Adviser: Carmen Curiel, University Honors and Scholars Center

Discipline-Based Honor Societies

Chapters of eighteen honor societies have been chartered at Cal State Fullerton to recognize students who demonstrate superior scholarship and leadership in specific academic fields.

Alpha Kappa Delta - Promotes social research for the purpose of the improvement of the human condition and recognizes high scholastic achievement among juniors, seniors and sociology graduate students. Adviser: Alan Emery, Sociology

Alpha Phi Sigma - Criminal Justice Honor Society provides students with references for possible careers in the field of criminal justice, as well as opportunities to participate in field trips to gain insight into the field. Open to juniors, seniors and graduate students. Adviser: Kevin Meehan, Criminal Justice

Beta Alpha Psi - Encourages and gives recognition to scholastic and professional excellence in the field of accounting. Open to juniors, seniors and graduate students. Adviser: Mohsen Sharifi, Accounting

Eta Kappa Nu - Recognizes students in electrical engineering – distinguished by scholarship, activities, leadership and exemplary character – and helps these students progress by association with alumni. Adviser: Maqsood Chaundhry, Electrical Engineering

Eta Sigma Gamma - Promotes and recognizes achievement in the field of health education. Open to all class levels. Adviser: Shari McMahan, Health Science

Kappa Omega - Promotes and recognizes achievement in the field of counseling. Open to graduate students who are current members of the American Counseling Association and have a 3.5 GPA. Adviser: Leah Brew, Counseling

Kappa Omicron Nu - Promotes scholarship, research and the spirit of inquiry in the fields of kinesiology, human services and child and adolescent studies. Open to sophomores, juniors, seniors and graduate students. Adviser: Karen Perell, Kinesiology

Lambda Alpha - National anthropology honor society open to both graduate and undergraduate students that encourages and stimulates superior scholarship and professionalism among students in the field

of anthropology. Adviser: Barbra Erickson, Anthropology

Mu Phi Epsilon - Promotes high standards in education and performance in the professional world of music. Open to sophomores, juniors, seniors and graduate students. Adviser: Cynthia Ellis, Music

Phi Alpha Theta - Recognizes and encourages excellence in the study of history. Adviser: Jochen Burgtorf, History

Pi Alpha Alpha - Recognizes high academic achievement in the study of public administration. Adviser: Shelly Arsneault, Public Administration

Pi Sigma Alpha - Recognizes and encourages productive scholarship in the subject of government among junior, senior and graduate students. Adviser: Stephen Stambough, Political Science

Psi Chi - Advances and maintains scholarship in the science of psychology. Adviser: Kristin Beals, Psychology

Sigma Delta Pi - Recognizes high academic achievement in the study of the Spanish language, the literature and culture of Hispanic nations, and other college-level subjects. Committed to academic excellence in the discipline of Spanish and to the aid of the Hispanic community. Open to juniors, seniors and graduate students. Adviser: Pilar Valero-Costa, Modern Languages and Literatures

Sigma Phi Omega - Promotes scholarship, professionalism, friendship, and services to older persons, and recognizes exemplary attainment in gerontology/aging studies and related fields. Open to juniors, seniors and graduate students. Adviser: Joseph Weber, Sociology/Gerontology

Sigma Tau Delta - Confers distinction for high achievement in undergraduate, graduate and professional studies in English language and literature. The aim of Sigma Tau Delta is to promote a mastery of written expression, to encourage worthwhile reading, and to foster a spirit of good fellowship among students of the English language and literature. Adviser: Marlin Blaine, English

Sigma Theta Tau - Recognizes superior achievement and fosters high professional standards in the field of nursing. Open to qualified juniors, seniors and graduate students in nursing. Adviser: Marsha Orr, Nursing

Tau Beta Pi - Promotes and encourages scholastic excellence and service among the top eighth of junior and the top fifth of senior students in all engineering disciplines. Adviser: Maqsood Chaudhry, Mechanical Engineering

SPECIAL INTEREST HONOR SOCIETIES

The following six societies also recognize specialized groups of individuals or areas of interest, but are not limited to a specific academic field:

Golden Key International Honor Society - Promotes and recognizes scholastic excellence and service among juniors and seniors at CSUF. Adviser: Carmen Curiel, University Honors and Scholars Center

National Society of Collegiate Scholars - Recognizes outstanding academic achievement and assists students in achieving their career objectives. Open to freshmen and sophomores and encourages members to become and remain involved in community service and leadership activities throughout their college experiences and beyond. Adviser: Rachel Lynch, Student Affairs

Order of Omega - Promotes and recognizes scholastic excellence, leadership and service for CSUF fraternity and sorority members with a junior or senior standing. Adviser: Deanna Merino, Greek Life

Phi Beta Delta - Honors excellence among international students, distinguishes faculty who have studied or done research abroad, and students who have studied abroad. Chapter Adviser: Lay Tuan Tan, Office of International Education and Exchange

Phi Kappa Phi - Recognizes and encourages superior scholarship in all academic disciplines in institutions of higher learning. Chapter Treasurer: Irene Lange, Marketing

University Honor Society - Promotes the desire for scholastic excellence and community service. Open to all CSUF students. Adviser: Carmen Curiel, University Honors and Scholars Center

Research Centers

RESEARCH CENTERS

California Desert Studies Center
Center for Applied Biotechnology Studies
Center for Business Studies
Center for Cancer Disparities Research
Center for Community Collaboration
Center for Corporate Reporting and Governance
Center for Demographic Research
Center for Economic Education
Center for Entertainment and Tourism
Center for Entrepreneurship
Center for Ethnographic Cultural Analysis
Center for Excellence in Science and Mathematics Education
Center for Governmental Studies
Center for Insurance Studies
Center for International Business
Center for Oral and Public History
Center for Public Policy
Center for Successful Aging
Center for the Advancement of Responsible Youth Sports
Center for the Promotion of Healthy Lifestyles and Obesity Prevention
Center for the Study of Economics of Aging and Health
Center for the Study of Emerging Markets
Center for the Study of Religion in American Life
CSUF Archaeological Research Facility
CSUF Institute of Gerontology
Decision Research Center
Developmental Research Center
Family Business Council
Forum for Advanced Security Technologies
Gianneschi Center for Nonprofit Research
Institute for Economic and Environmental Studies
Institute for Molecular Biology and Nutrition
National Center for Water Hazard Mitigation
Ocean Studies Institute/Southern California Marine Institute
Real Estate and Land Use Institute
Small Business Institute
Social Science Research Center
South Central Coastal Information Center
Sport and Movement Institute
Tucker Wildlife Sanctuary
Twin Studies Center
W.M. Keck Foundation Center for Molecular Structure

CALIFORNIA DESERT STUDIES CENTER

McCarthy Hall 387
(714) 278-2428

The California Desert Studies Center, which is located in the Mojave National Preserve at Zzyzx, California, 11 miles southwest of Baker, California on I-15, is a moderately equipped field station of the California State University system. The center provides opportunities for individuals and groups to conduct research, receive instruction, and experience the desert environment. The center

manages 1,280 acres under a cooperative management agreement with the Department of Interior.

As the gateway to the entire Mojave National Preserve and Death Valley National Park, there is easy access to fossil sites, remains of Indian villages, historical wagon trails, old army forts, mining sites, and the salt flats of Silurian and Soda Dry Lakes. Research and educational offerings include the Kelso Sand Dunes; Devil's Playground; Cima Volcanic Field; Cima Dome; the Providence, Granite and New York mountain ranges, and Landfair and Ivanpah Valleys. Elevations range from 945 feet at the center to over 6,000 feet at Pinto Mountain in the New York Range.

The Desert Studies Center can accommodate 70 individuals in dormitory-style rooms. There is also a multi-station kitchen, bathhouse, laboratory, computer lab, two classrooms and a modest library. The center is a wireless facility with satellite uplink.

For more information about the use of the center, contact the Desert Studies office, Department of Biological Science, California State University, Fullerton, California 92834, (714) 278-2428 or wpresch@fullerton.edu.



CENTER FOR APPLIED BIOTECHNOLOGY STUDIES

McCarthy Hall 282
(714) 278-3614

Fax: (714) 278-3426

The Center for Applied Biotechnology Studies is an interdisciplinary organization that provides research, consulting opportunities and services to the local and state biotechnology/biomedical communities through its applied research activities and workforce-oriented educational program. The goals of the center are: (1) to contribute to educational programs that will support workforce development in biotechnology with emphasis on such areas as biocomputing, biodevices, bioengineering and biopharmaceutics; (2) to create an environment where applied research by faculty and students is a primary objective; and (3) to foster interactions with biotechnology-biomedical industry locally, regionally and statewide.

The activities of the Center for Applied Biotechnology Studies are expected to increase the number of Cal State Fullerton students entering the biotechnology/biomedical workforce in Orange County and elsewhere, increase the number of applied research projects, increase the frequency of technology transfers into the biotechnology sector, and to become a vehicle for increased biotechnology/biomedical information flow between the university and the private sector. For more information, contact Dr. Robert Koch at (714) 278-3614.

CENTER FOR BUSINESS STUDIES

Langsdorf Hall 700

(714) 278-2592

Fax (714) 278-7101

The Center for Business Studies develops and conducts research, consulting and training programs for domestic and international organizations, both in the private and public sectors. The focus of such programs is on management and organizational development, formulation and implementation of strategic and tactical activities, analysis of microeconomic policy impacts on organizations, and effective resource utilization. The center also serves as the contact point for individuals and organizations seeking the expertise of our faculty members. In addition, it provides qualified support for faculty research on local, regional and transnational issues.

CENTER FOR CANCER DISPARITIES RESEARCH

Kinesiology and Health Science 129

(714) 278-4592

The Center for Cancer Disparities Research was established in 2006 to address the increasing burden of cancer health disparities in the U.S. Cancer is the second most common cause of death, with ethnic minority and other medically underserved populations disproportionately affected due to factors such as lack of access to care, unavailability of quality care and treatment, language barriers and poverty. The mission of the center is to promote scholarship and creative activities to improve the cancer-related health of minority and underserved populations in Orange County. Please contact Dr. Sora Park Tanjasiri, center director, in Kinesiology and Health Science 129, at (714) 278-4592 (<http://disparities.fullerton.edu>).

CENTER FOR COMMUNITY COLLABORATION

Educational Classroom 207B

(714) 278-5681

The Center for Community Collaboration at California State University, Fullerton seeks to strengthen children, youth and families in collaboration with public agencies and community-based organizations through the support of the College of Human Development and Community Service.

The center focuses on the ever-evolving education and practice needs of the com-

munity by: (1) providing the highest quality learning opportunities through partnerships with other agencies or organizations to offer interdisciplinary training workshops and certificate programs for human services, community health and education professionals; (2) supporting applied scholarship, collaborative research, and dissemination of knowledge that informs, supports and strengthens the community such as collecting research data, identifying community needs, resources, funding streams, services and results; and (3) assisting the capacity building of communities with training and technical assistance in areas such as promising practices, outcomes assessment, and as an information resource on policy issues for organizations serving children, youth and families.

A highly regarded external advisory board, a multidisciplinary team of faculty from the College of Health and Human Development, and other units from the campus work to implement these goals.

For more information about the center, please contact Michelle Berelowitz at (714) 278-5681.

CENTER FOR CORPORATE REPORTING AND GOVERNANCE

Langsdorf Hall 555

(714) 278-4414

The Center for Corporate Reporting and Governance was formed in the wake of high-profile corporate scandals and the subsequent passage of the landmark Sarbanes-Oxley Act, in order to address the issues facing business and auditors in today's changing financial environment. The center's advisory board consists of managing partners of the Orange County offices of the Big 4, Grant Thornton, and regional accounting firms. The center hosts annual SEC conferences, publishes research on corporate governance and reporting, and provides training for senior management and boards. The center also organizes the Grant Thornton Thought Leadership Seminars on issues relating to reporting, corporate governance and ethics.

CENTER FOR DEMOGRAPHIC RESEARCH

College Park 750

(714) 278-3009

The Center for Demographic Research was established in 1996 to ensure Orange County continues its presence in the development and support of demographic information. The center is sponsored by the County of Orange, Orange County Sanitation District, Orange County Transportation Authority, Transportation Corridor Agencies, Municipal Water District of Orange County, Orange County Water District, County of Orange Clerk-Recorder Department, Orange County Council of Governments and California State University, Fullerton. These agencies govern and support the Center for Demographic Research.

The Center for Demographic Research operates in partnership with CSUF, supporting the university's learning-centered mission. The center makes its wealth of data readily available to faculty and student researchers, assists the faculty in designing instructional activities in the field of demography, and draws upon faculty research and expertise in its project activities. Through such linkages, the center provides opportunities for CSUF and other institutions of higher education to benefit from participation in regional demographic concerns.

The primary function of the center is to produce estimates and projections for housing, population and employment for a variety of geographic areas within Orange County. These efforts support both operational and long-range planning activities of various government agencies, other public or quasi-public agencies and private organizations. The center's staff engages in a variety of collaborative activities and research including: regional planning efforts; transportation modeling data preparation; and professional support of county, city, special district, and local, non-profit agency planning and evaluation efforts.

CENTER FOR ECONOMIC EDUCATION

Langsdorf Hall 530

(714) 278-2248

The Center for Economic Education at CSUF provides outreach programs in economic education for the Department of Economics. It is part of the network of California Centers affiliated with the California Council on Economic Education (CCEE) and with the National Council on Economic Education (NCEE). The major objective of the center is to promote and foster economic literacy in the schools (K-12), institutions of higher learning and in the community at large.

The center seeks to achieve these objectives through curriculum development and consultation, workshops and courses, materials dissemination and education research. The Center for Economic Education is part of the College of Business and Economics.

CENTER FOR ENTERTAINMENT AND TOURISM

The Center for Entertainment and Tourism serves as a coordinating unit to assist Cal State Fullerton in developing and implementing academic programs enriched by partnerships with off-campus representatives of the entertainment and tourism industries. The entertainment and tourism industries include organizations that produce and market goods and services intended for amusement and diversion and leisure. These industries comprise the following sectors: film, television, music, radio, casinos, gaming, spectator sports, theme and amusement parks, toys, retail destinations, the Internet, hotels/resorts and travel.

The Center for Entertainment and Tourism has the following goals:

1. To increase student awareness of careers and job opportunities in the entertainment and tourism industries in Southern California.
2. To encourage faculty who have expertise and professional contacts in the entertainment and tourism field to educate and mentor students interested in the field.
3. To position Cal State Fullerton as an important player in Southern California's entertainment and tourism industry.

The center maintains a professional advisory board that facilitates internship opportunities and job placement, connects

entertainment professionals with faculty for research or other consulting needs, and assists with entertainment-related program development and activities on campus. The members of this board include Cal State Fullerton faculty members and executive representatives of entertainment and tourism companies in Southern California, such as the Anaheim Visitor's and Convention Bureau, American Express, AAA, Disneyland Resort, Marriott Hotels and Resorts, the Orange County Tourism Council, the Orange County Film Commission, PKF (Hospitality) Consulting, Capitol Records, Sony Music, the Mighty Ducks of Anaheim, and the Main Place, Fashion Island and South Coast Plaza malls.

CENTER FOR ENTREPRENEURSHIP

Langsdorf Hall 321-A

(714) 278-3464

entrepreneurship@fullerton.edu

The purpose of the center is to develop skilled and knowledgeable entrepreneurial leaders who will successfully compete in the ever-changing business environment. The center supports entrepreneurial education and research at California State University, Fullerton and creates linkages to the region's emerging growth companies. It serves as the focus for faculty, students, alumni entrepreneurs, and friends of the university to come together and create an exciting, high-energy entrepreneurial culture. The center also aims to have cross-disciplinary links to other CSUF colleges.

CENTER FOR ETHNOGRAPHIC CULTURAL ANALYSIS

McCarthy Hall 422

The Center for Ethnographic Cultural Analysis combines training in ethnography (as a technique of observing, recording and writing about other cultures) with various forms of cultural analysis (both quantitative and qualitative). It promotes innovative educational projects, conferences, seminars and workshops. The center also serves as a resource for schools and businesses within the community that may wish to draw upon the expertise of anthropology students and faculty who are trained to observe, record and analyze the qualitative complexity of human behavior.

CENTER FOR EXCELLENCE IN SCIENCE AND MATHEMATICS EDUCATION

McCarthy Hall 527

(714) 278-2307

The Center for Excellence in Science and Mathematics Education is a joint venture of the College of Natural Sciences and Mathematics and the College of Education. The primary functions of the center are to:

1. Coordinate K-12 science and math education activities on campus.
2. Support efforts for obtaining external funds for the improvement of science and math education.
3. Enhance outreach activities with area schools and educators.
4. Publicize existing science and math education programs at CSUF
5. Promote increased access to science and mathematics to all students, especially underrepresented minorities, women and bilingual speakers.
6. Foster discussion and develop innovative ideas regarding current issues and methods in mathematics and science education. Sponsor and schedule seminars featuring prominent educators.
7. Promote collaboration between faculty from the College of Education and the College of Natural Sciences and Mathematics to improve science and math education classroom teaching.

CENTER FOR GOVERNMENTAL STUDIES

University Hall 511

(714) 278-3521

The Center for Governmental Studies supports research, training and publication that assist governmental, professional and civic groups. It is housed in the Division of Politics, Administration and Justice and draws upon departmental, community and alumni expertise. The institute publishes monographs and books, sponsors training programs, and supports theoretical and applied research that is of interest to public policy makers. Institute funds also assist in supporting the teaching mission of the division.

CENTER FOR INSURANCE STUDIES

College Park 650-17
(714) 278-3679/(714) 278-7296

The Center for Insurance Studies was established by the Department of Finance in the College of Business and Economics at the beginning of the 1998-1999 academic year, when Dr. Weili Lu was appointed director. The goal of the center is to create an organization that attracts and educates talented individuals who are committed to professional careers in the insurance and financial services industry, including property, life, benefits, risk management, and health care components. The emphasis is on careers in actuarial analysis, claims, financial planning, marketing, risk management, portfolio management, sales, technology and underwriting.

Operating strategies for the center are constantly updated with the help of industry professionals. Since the center's founding there has been strong support from the industry, including a growing number of scholarships available to business students. The Insurance and Financial Services program created by the Center for Insurance Studies is one of six tracks in the finance concentration within the Business Administration major.

CENTER FOR INTERNATIONAL BUSINESS

Langsdorf Hall 542
(714) 278-2223

Globalization is the reality of today's business. Even for domestic U.S. firms, the market place has shifted to an international area. Diversity among world cultures and interdependence among nations call for ongoing global exchanges and education.

The Center for International Business provides a forum for such interaction and facilitates training for both domestic and international groups.

CENTER FOR ORAL AND PUBLIC HISTORY

Pollak Library-South, Room 363
(714) 278-3580

The Center for Oral and Public History was established in 2002 and takes the place of the Oral History Program, which originated in 1968. The center inherits the Oral History Program's diverse 4,250 audio and video interviews relating largely to Orange County, Southern California, and the western United States. Tapes and/or transcriptions of

these interviews are available for student or community use through the center's office in Pollak Library-South, Room 363, Monday through Friday. An online catalog is being developed for accessing the center's holdings. Oral history workshops are provided by the center, which offers oral history classes through the History Department and the Ruby Gerontology Center.

As part of its extended mission, the Center for Oral and Public History connects the university with broader audiences by promoting historical skills and services related to editing, archives and record management, family/community studies, historic preservation, documentary film production, policy analysis, heritage tourism and high-technology media. An important function of the center is to advise interested students on courses and majors to develop their knowledge and skills in public history.

In addition, the Center for Oral and Public History undertakes extensive grant and contract work through its research associates, sponsors a publication program and coordinates transcribing and binding/embossing services. The operation of the center is under the auspices of the History Department, with funding support from the College of Humanities and Social Sciences.

CENTER FOR PUBLIC POLICY

McCarthy Hall 111
(714) 278-3602

The Center for Public Policy seeks to enhance public policy dialogues in the Orange County community by encouraging faculty research on current local issues. Analysis of county infrastructure is a continuing interest, with focuses such as coastal water cleanliness, transportation, schools, sanitation and housing. Key programs include modest support for research, with an annual request for proposals from CSUF full-time faculty. The center also undertakes quarterly Orange County public opinion surveys. The director of the center is Dr. Phillip Gianos, professor of political science, and chair, Division of Politics, Administration and Justice.

CENTER FOR SUCCESSFUL AGING

Kinesiology and Health Science 011
(714) 278-7317
Fax: (714) 278-5666

The Center for Successful Aging, through its educational, research and service activities, has as its mission the promotion of health, vitality and well-being in later years. Housed in the College of Human Health and Development, the center uses an integrated approach to address the health concerns of an aging society.

The center has three distinct programs: Senior Fitness, Balance and Mobility, and Health Promotion for Older Adults. The specific goals are to: (1) conduct interdisciplinary research on issues related to healthy aging; (2) provide student and in-service training to prepare healthcare practitioners, rehabilitative specialists and fitness leaders to work with older adults; (3) offer a variety of health, physical, psychological and functional assessments; (4) conduct health, fitness and rehabilitation programs; (5) collaborate and partner with community agencies and facilities to provide services to improve the quality of life in later years; and (6) serve as an advocate for affecting public policy relative to healthy aging.

A multidisciplinary team of faculty throughout the university works to implement these goals in collaboration with the directors of the center, Dr. Jessie Jones, professor of health science, and Dr. Debra Rose, professor of kinesiology.

CENTER FOR THE ADVANCEMENT OF RESPONSIBLE YOUTH SPORT

Kinesiology and Health Science 133
(714) 278-3806/(714) 278-4386
Fax: (714) 278-5317

The Center for the Advancement of Responsible Youth Sport, serving primarily Orange County, has as its mission the promotion of positive and developmentally appropriate sport and physical activity programs for youth populations. The goals of the center are based on the understanding that parents, leaders, coaches, and professionals have a responsibility to provide a safe, enjoyable, and developmentally appropriate experience for children and adolescents involved in organized youth sports. The structure of leagues, the training of coaches, and the behavior of adults and spectators ought to be consistent with this responsibility. As such,

the mission and goals of the center reflect the needs of a community increasingly reliant on sport and physical activity as an important educational tool for healthy children and adolescents.

For additional information, contact the center's directors: Dr. Lenny Wiersma at (714) 278-3806, Dr. Clay Sherman at (714) 278-4386, or Dr. Cheryl Cook at (714) 278-5907, or see our website at <http://hdcs.fulleton.edu/knes/carys/home.htm>.

CENTER FOR THE PROMOTION OF HEALTHY LIFESTYLES AND OBESITY PREVENTION

Kinesiology and Health Science 106A
(714) 278-7000/(714) 278-4388
Fax: (714) 278-5317

The Center for The Promotion of Healthy Lifestyles and Obesity Prevention, housed in the College of Health and Human Development, promotes interdisciplinary research and community outreach in areas related to children's health and weight management. The center facilitates interaction among multiple entities concerned with the rise in childhood obesity including university faculty, schools, community agencies and policy-makers. Specifically, the center's three-fold mission is: 1) to work with schools and other community agencies to develop and test model health promotion programs and interventions; 2) to assess and evaluate existing programs and policies, and 3) to identify theoretical models and environments that can explain and influence behavior patterns across different high-risk groups. As such, the mission and goals of the center reflect the needs of the community by providing education and outreach to children and their families regarding healthy lifestyles and prevention of obesity.

For more information, contact Dr. Shari McMahan at (714) 278-7000, or Dr. Jie Weiss at (714) 278-4388.

CENTER FOR THE STUDY OF ECONOMICS OF AGING AND HEALTH

Langsdorf Hall 719
(714) 278-8216

The Center for the Study of Economics of Aging and Health was established in 2002, with the purpose of serving as a focal point for faculty and researchers to undertake collaborative research on economic issues related to health policies and aging, as well

as to promote the study of health economics and the economics of aging.

The objectives of the center are: (1) to foster research collaborations between CSUF and other universities or organizations in the U.S. and overseas on economic issues related to health and aging; (2) to promote the understanding and study of health policies, health economics, and economics of aging for informed policy-making and for equipping professionals to undertake economic analyses in these areas; (3) to foster cooperation among research and service centers within CSUF to promote the study and research of topics related to health policies and aging; (4) to advocate public discussions on economic policies and programs related to healthcare and aging.

The current director of the center, Dr. Davina C. Ling, is a faculty member in the Department of Economics, CSUF. Examples of current research projects include: economic causes of health disparities in the U.S., economic development and health disparities in China, the economic costs of child physical abuse in China, the economic costs of grandparent care-giving and teenage pregnancy in the U.S., HIV-AIDS health education and intervention projects in China and Hong Kong. The center seeks to expand and broadens its research focus, as well as to place an emphasis on grant and contract research. Distinguished faculty from CSUF, as well as faculty from neighboring universities such as University of Southern California and University of California, Irvine, form the advisory board and oversee the activities of the center.

CENTER FOR THE STUDY OF EMERGING MARKETS

College Park 450-6
(714) 278-4125

The center was created to foster the study of emerging markets by sponsoring faculty research projects, curriculum updates, and international trade promotion especially for the high-tech sector of Orange County in the bio-technical, telecommunications, information technology and electronic areas.

In addition to promoting the free flow of information for local and foreign firms, the Center for the Study of Emerging Markets maintains the largest regional database of high-tech firms that are involved in or capable of trading internationally, qualified

foreign buyers and sellers, and foreign and local funding sources for investment. This may take the form of qualified leads, initial phone contacts, as well as advice on financing and logistical support. The center also maintains a website where the results of its research projects are published for the business community and students, as well as other academics. The center also serves as a research center specializing in offshore outsourcing. It conducts an annual survey of Southern California firms to collect relevant data on outsourcing locations, motivation and developing trends.

CENTER FOR THE STUDY OF RELIGION IN AMERICAN LIFE

Education Classroom 622
(714) 278-2442

The Center for the Study of Religion in American Life, housed within the Department of Comparative Religion, seeks to support the work of the department and to relate that work to the areas of business, the health professions, the media, etc. It does so by sponsoring conferences, promoting research – especially in the area of interfaith relations – and preserving archival materials related to religious communities in Southern California whose numbers are diminishing. The center's director is Dr. James A. Santucci, professor and chair of Comparative Religion.

CSUF ARCHAEOLOGICAL RESEARCH FACILITY

McCarthy Hall 2

The CSUF Archaeological Research Facility houses archeological material (much of it from Orange County) and sponsors and conducts a variety of activities for CSUF students and the community. Through field work, donations and permanent curation agreements, the center has accumulated an extensive collection (about 4,000 cubic feet). With its laboratory equipment, computer facilities, comparative collections and research library, the center serves as a source for other colleges and universities, as well as professional archeologists in public agencies and private organizations. Students, alumni and other qualified community members may borrow these materials for presentations in elementary and secondary schools, and CSUF students may earn their master's degrees by analyzing these materials.

CSUF INSTITUTE OF GERONTOLOGY

Ruby Gerontology Center Room 8
(714) 278-4686

The Institute of Gerontology is located within the Ruby Gerontology Center and brings together the many varied aspects of aging-related education and research at CSUF. The mission of the institute is the advancement of successful aging practices through education, research and community service. Programs and projects developed and sponsored by or affiliated with the institute; promote successful aging within the broad parameters of wellness of mind and body and through the implementation of appropriate public policies.

The institute enhances the dissemination of information pertaining to gerontology and engenders multi- and inter-disciplinary research and projects, promoting a university environment that is congenial for such research and activities in gerontology. The institute fosters the communication of ideas and information concerning gerontology, and whenever possible, the activities and programs are structured to allow the full participation of all its members.

DECISION RESEARCH CENTER

Humanities 532
(714) 278-2102

The Decision Research Center in the Department of Psychology, established in 1986, supports research and instructional activities of faculty and students in the study of behavioral decision-making. Research conducted in the center includes experimental and theoretical studies of: (1) basic psychological laws of judgment and decision-making under conditions of risk, uncertainty and ambiguity; (2) effects of sudden changes in wealth on a person's attitude toward risk (such as the effects of winning the lottery on financial decisions); (3) effects of the judge's point of view on judgments and decisions, and (4) combination of information from sources of varied expertise and bias to form judgments and decisions.

DEVELOPMENTAL RESEARCH CENTER

Humanities 519 E
(714) 278-2147

The Developmental Research Center in the Department of Psychology supports The Fullerton Longitudinal Study, a comprehensive and systematic investigation of children's development. Data were collected from more than 100 children and their families for over 18 years.

Topics of interest include the longitudinal assessment of the relation between home environment and cognitive development; school readiness; giftedness; learning disabilities; academic intrinsic motivation; family and peer relationships; temperament and personality; social and behavioral development; parental involvement, family structure, demographics and change; and hemispheric and manual laterality.

FAMILY BUSINESS COUNCIL

Langsdorf Hall 626
(714) 278-4182

The Family Business Council, established in 1994 within the CSUF College of Business and Economics, is a partnership between the business community and Cal State Fullerton. Its mission is to enhance the well-being and survivability of Southern California family businesses by providing opportunities for education, interaction and information tailored to the needs and concerns of family businesses.

FORUM FOR ADVANCED SECURITY TECHNOLOGIES

Langsdorf Hall 561
(714) 278-3328

The Forum for Advanced Security Technologies was established to research and develop security technologies, processes and organization. The focus of such projects is to help organizations in private and public sectors successfully implement security technologies to secure their information and information systems. The center functions as a contact point for organizations seeking faculty, researchers and students interested in security technologies. In addition, the center offers support to local, national, and international law enforcement and security firms. The forum also functions as a focal point for students and researchers interested in security related information technology.

For more information, contact Dr. Rahul Bhaskar at (714) 278-3328.

GIANNESCHI CENTER FOR NONPROFIT RESEARCH

Academic Programs
McCarthy Hall 111-F
(714) 278-5376

Charitable organizations are a vital part of the social fabric, ranging from symphony orchestras and hospitals to community clinics and animal shelters. Their services, impact and economic scope are substantial, yet the

sector as a whole is little understood.

The Gianneschi Center for Nonprofit Research was established to serve the Orange County community and the field of nonprofit sector research as the repository for data about philanthropic, charitable and volunteer activity in this county. The center published the first formal study of Orange County's nonprofit sector in 1996. Ongoing activities include maintaining the Orange County nonprofit database, encouraging scholarly research of the sector, involving practitioners and funders in designing future research projects and facilitating meaningful discussion of issues affecting the nonprofit sector.

INSTITUTE FOR ECONOMIC AND ENVIRONMENTAL STUDIES

Langsdorf Hall 702
(714) 278-2509

The Institute for Economic and Environmental Studies issues regular economic forecasts, provides analysis-based, policy-oriented research on economic and environmental issues, and studies regional economic impacts. The institute undertakes independent studies, as well as contract research, into the areas of its focus, working with private and public entities. It seeks funding for research and training; sponsors conferences and workshops; presents studies and reports of interest to business, government, academic and general communities. Whenever possible, the institute's activities are structured to allow the participation of graduate and undergraduate students at Cal State Fullerton.

INSTITUTE FOR MOLECULAR BIOLOGY AND NUTRITION

McCarthy Hall 282
(714) 278-3614

The Institute for Molecular Biology and Nutrition is an interdisciplinary organization comprised of faculty members from the Departments of Biological Science, and Chemistry and Biochemistry. The mission of the institute is the exploration of ideas and problems concerning cell and molecular life science by: (1) fostering communication of scientific ideas to its membership, affiliated departments, the university, and to the

community at large; (2) promoting active research on cellular and molecular problems; (3) encouraging student research in affiliation with members of the institute; (4) development of courses related to the institute's mission that benefit from the unique interdisciplinary approach; and (5) fostering research and education in biotechnology.

NATIONAL CENTER FOR WATER HAZARD MITIGATION

Engineering 312

(714) 278-3525

Fax: (714) 278-3916

The mission of the center is to formulate new technologies, new strategies and new training mechanisms aimed at strengthening the water resources in a given region and in formulating remedial solutions should these resources be intentionally targeted by contamination. The center is expected to be a national resource for help, guidance, training and material in mitigating hazards to water systems.

For more information, contact Dr. Rao Prasada at (714) 278-3525.

OCEAN STUDIES INSTITUTE/ SOUTHERN CALIFORNIA MARINE INSTITUTE

McCarthy Hall 282

(714) 278-3614

The Ocean Studies Institute, which consists of ten California State University campuses (Bakersfield, Channel Islands, Dominguez Hills, Fullerton, Long Beach, Los Angeles, Northridge, Pomona, San Bernardino and San Marcos), participates in training scientists and educating the general public by coordinating and facilitating marine educational and research activities. In 1994, the OSI partnered with the University of Southern California and Occidental College to form the Southern California Marine Institute, which is located at 820 South Seaside Avenue, Terminal Island, CA 90731; (310) 519-3172; Fax (310) 519-1054; <http://scmi.us>.

Through its affiliation with the Southern California Marine Institute, the OSI provides facilities for introducing students to the marine environment, for supporting faculty and student research, and for intensive participation by students pursuing professional programs. The OSI owns and operates the R/V Yellowfin (76-foot vessel), which is used

by classes and research programs in biology, geology and ocean engineering. In addition to research vessels located at Terminal Island, the facility includes a 5,000-square-foot building with laboratories, classrooms and running sea water system.

Each fall, the OSI offers the CSU Marine Biology Semester at the University of Southern California Wrigley Marine Science Center on Santa Catalina Island. Undergraduate and graduate students live on the island in dorms at the Wrigley Marine Science Center and complete three intensive, field-based courses in marine biology and an independent research project, earning 15 units of credit. For additional information, contact the Biology Department or <http://osi.scmi.us/osicsucatalina.html>.

REAL ESTATE AND LAND USE INSTITUTE

College Park 1060-26

(714) 278-4014

The Real Estate and Land Use Institute is a branch of the California State University system's applied research and professional and public education center for real estate and urban land use. The mission of the institute is to promote and advance knowledge, objective research and education in the area of real estate and land use economics by: (1) providing a neutral and consistent source of real estate research, analysis and data to the real estate community, government agencies and educators in Orange County; (2) providing a neutral forum where professionals in the field address key real estate and land use issues; and (3) maintaining liaisons with government agencies, private industry and associated organizations with interest in public policy affecting real estate and land use.

SMALL BUSINESS INSTITUTE

Langsdorf Hall 640

(714) 278-3464

e-mail: entrepreneurship@fullerton.edu

The Small Business Institute has many programs designed to guide and assist smaller, fast-growing businesses. One of the most important is its program in which faculty and students offer business consulting to 50 firms a year. The students are graduating seniors or MBA candidates who work under the close direction of faculty advisers. They prepare a major report that includes recommendations for improved performance.

More than 1,300 Orange County firms have received this service. The institute selects outstanding reports to submit to the national case competitions. In 1996, 1997, 2000, 2001, 2002, 2004 and 2005, teams of students were named national winners. Many other teams won regional honors.

SOCIAL SCIENCE RESEARCH CENTER

McCarthy Hall 38

(714) 278-2600

The Social Science Research Center (SSRC), under the auspices of the College of Humanities and Social Sciences, provides research services to community organizations and research support to CSUF faculty members. The center's primary goal is to assist nonprofit and tax-supported agencies and organizations to answer research questions that will lead to improved service delivery and public policy.

The SSRC conducts surveys, evaluation research and other applied research activities to meet its clients' information needs. The center conducts multilingual telephone surveys from its 24-station computer-assisted telephone interviewing (CATI) lab, as well as web-based, mailed and face-to-face surveys. The SSRC advocates the use of qualitative methods in applied research, and conducts focused group discussions and semi-structured interviews in addition to employing quantitative techniques. SSRC staff can assist with proposal preparation and in all phases of social research including the development of survey and evaluation instrumentation, research design, data collection, statistical and qualitative analysis, and technical report writing. In this context, the center provides applied research training opportunities to CSUF students and faculty.

SOUTH CENTRAL COASTAL INFORMATION CENTER

McCarthy Hall 477

Hosted by and linked with the Department of Anthropology, the South Central Coastal Information Center (SCCIC) is one of twelve regional information centers in California that comprise the California Historical Resources Information System (CHRIS). CHRIS works under the direction of the California Office of Historic Preservation and the State Historic Commission. These information centers provide historical resources informa-

tion to local governments and individuals with responsibilities under the National Environmental Policy Act, National Historic Preservation Act, and California Environmental Quality Act.

Since its inception in the early 1970s, the SCCIC (formerly housed at UCLA) has been a fundamental source of archaeological information for Ventura, Los Angeles and Orange Counties. The SCCIC now maintains the most extensive historical resources information base available for south central coastal California (including approximately 7,000 records of prehistory and historic archaeological sites, more than 10,000 reports of historical resource studies, and more than 30,000 historic resources inventory records).

Information about historical resources is maintained in various forms such as 7.5' USGS Quadrangle Maps, historical resource records and reports, and computerized data. SCCIC clients are generally archaeologists, historians, architectural-historians, developers and planning agencies. For more information, see <http://anthro.fullerton.edu/sccic/Default.htm>.

SPORT AND MOVEMENT INSTITUTE

Physical Education 134

(714) 278-3316

The purpose of the Sport and Movement Institute is to promote an atmosphere congenial to research, creative activity and services concerned with human movement and its related phenomena. Specifically, the organization endeavors to: (1) provide services of evaluation, consultation and advisement; (2) foster and encourage the generation and communication of ideas and information; (3) interpret and facilitate the practical application of research findings; (4) provide opportunities for individuals and community groups to participate in activities of the institute that include clinics, workshops and seminars; (5) promote and support research and other scholarly activities on the part of the membership.

TUCKER WILDLIFE SANCTUARY

McCarthy Hall 166

(714) 649-2760 or (714) 278-2638

Tucker Wildlife Sanctuary is a 12-acre non-profit nature preserve located in the heart of Modjeska Canyon, adjacent to the Cleveland National Forest. It is owned and operated by California State University, Fullerton, and its College of Natural Sciences and Mathematics. Tucker Wildlife Sanctuary has a dual mission—to support science and environmental education and to act as a sanctuary for the preservation of local native habitat and wildlife. Tucker serves as a unique field research center for Cal State Fullerton students and as a field trip destination for K-12 schools since its programs are built on the California Standards for Science Education. Tucker is open to the public Tuesday through Sunday for visitors to enjoy and learn about the local wildlife and natural habitat of the southern California area and to periodically offer informative community workshops for a minimal fee. Admission to the sanctuary is free. Tucker's facilities include a small natural history museum/interpretive center, two ponds, a bird observation porch and feeders, a relaxing patio and picnic areas, a small amphitheater, hiking trails, a gift shop, restrooms and a visitor parking lot.

TWIN STUDIES CENTER

Humanities 521J

(714) 278-2568

The Twin Studies Center of the Psychology Department is designed to serve two purposes: (1) conduct research projects on twins that will contribute to knowledge concerning the rearing and educating of twins and enhance our understanding of human development; and (2) provide information to the public concerning psychological and biological aspects of twinship. Dr. Nancy L. Segal is the director of the Twin Studies Center.

W.M. KECK FOUNDATION CENTER FOR MOLECULAR STRUCTURE

McCarthy Hall

(714) 278-3752 office

(714) 278-3280 laboratory

The W.M. Keck Foundation Center for Molecular Structure (CMoLS) is the first comprehensive X-ray diffraction and computational facility at a predominately undergraduate institution. CMoLS is a core research and education facility that provides students and faculty throughout the 23-campus California State University the opportunity for joint research and education activities directed at the determination and critical analysis for molecular structures. CMoLS has been designated a core facility for research and education in this area in the California State University Program for Research and Education in Biotechnology (CSUPERB). Professor Katherine Kantardjieff, an accomplished crystallographer and physical chemist, currently serves as director of CMoLS.

X-ray diffraction is the preeminent method used in characterization of molecular substances, as well as macromolecular and solid state materials. Crystal structures are essential to our understanding of fundamental processes at the molecular level. Studies at CMoLS are providing answers to important questions about the molecular mechanisms of disease, drug resistance and solar energy storage and conversion. CSU faculty and students also use CMoLS research facilities in the design of novel materials, catalysts and organic synthetic reagents.

