



# Academic Affairs Support

# Academic Affairs



## ACADEMIC AFFAIRS

Vice President for Academic Affairs  
Academic Advisement  
Academic Programs  
Academic Senate  
Admissions and Records  
Center for Internships and Community  
Engagement  
Distance Education  
Faculty Affairs and Records  
Faculty Development Center  
Graduate Studies  
Grants and Contracts  
Information Technology  
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. The 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 54 bachelor's degrees, 48 master's degrees, one Ed.D. program, 54 minors and 20 teaching credential programs.

Among our master's degrees is a large MBA 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 (M.S.W.) 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 Instructional Design and Technology, 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 is available in two concentrations; the Community College Leadership concentration prepares community college professionals for leadership roles in higher education. The Preschool-12 Leadership concentration prepares mid-career educators for careers as administrators, principals and superintendents in school systems throughout California.

## VICE PRESIDENT FOR ACADEMIC AFFAIRS

McCarthy Hall 133

657-278-2614

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](http://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; and
6. names of associations, agencies or governmental bodies that accredit and approve the university and its academic programs.

### **ACADEMIC ADVISEMENT**

**University Hall 123B**

**657-278-3606**

**[www.fullerton.edu/aac](http://www.fullerton.edu/aac)**

Academic Advisement provides academic advising to matriculated students with respect to the General Education requirements necessary for graduation. But above that, its mission is to work in a collaborative partnership with students, a shared responsibility, where the adviser and student are equally invested in the educational process and holistic development of the student.

Academic Advisement is the academic home department for undeclared students, providing services normally offered through the declared student's major department. Additionally, this department provides information, programs and referrals to assist students in their academic careers and progress to timely graduation.

Students seeking information about the implications of academic probation are encouraged to visit Academic Advisement for in-depth advisement and support through its Academic Success Program.

Please consult the Academic Advisement's website for useful information about General Education and graduation requirements, and university policies and procedures.

### **ACADEMIC PROGRAMS**

**McCarthy Hall 111**

**657-278-3602**

The Office of Academic Programs, in consultation with college deans, the Academic Senate and appropriate faculty committees, has responsibility for the development and quality review of programs that lead to academic degrees. The associate vice president for Graduate Programs and Research takes leadership roles focused on graduate programs; promotes research opportunities; and provides oversight of professional program accreditation as the campus

accreditation liaison for the Western Association of Schools and Colleges (WASC). The associate vice president for Undergraduate Programs takes leadership roles focused on undergraduate programs, including general education. Both associate vice presidents assist in the implementation of university and system policies and in assuring the quality of the curriculum and academic programs.

### **ACADEMIC SENATE**

**McCarthy Hall 143**

**657-278-3683**

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.

The Senate consists of 46 members including the university president, vice president for Academic Affairs, two representatives from Associated Students, CSUF, Inc., three elected CSU academic senators, the president of the exclusive bargaining representative for Unit 3, a member of the Emeritus Professors of CSUF, and the immediate past chair of the Academic Senate (except when the incumbent chair is re-elected).

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. There are 16 standing committees of the Senate and three general committees of the faculty.

The 16 standing committees of the Academic Senate are the Academic Standards Committee; Campus Facilities and Beautification Committee; University 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**

**657-278-2300**

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 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; 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 COMMUNITY ENGAGEMENT**

**Langsdorf Hall 206  
657-278-3746**

The Center for Internships & Community Engagement was established to offer students the opportunity to formally integrate academics with practical experiences prior to graduation. Academic internships and service-learning programs offer students both domestic and international opportunities to expand their knowledge and skills in “real” situations in business, nonprofit organizations, and government agencies. These practical experiences allow students to expand their knowledge, apply theories and skills learned in the classroom, prepare for successful entry into the job market, and develop as socially responsible citizens.

Additionally, academic internships and service-learning offer opportunities for students to:

- Gain work and service experiences
- Network and develop industry contacts
- Earn academic credit
- Solidify academic and career goals
- Earn money while learning
- Explore various career options within a major
- Demonstrate personal and social responsibility
- Become engaged in their communities and issues of concern to them

The programs involve the cooperation of faculty, employers and service sites 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 offering a service-learning option. There are no restrictions and no maximum course unit limits for service-learning courses.

Students participating in academic internships must:

- Be at least in their junior year of study or have instructor consent
- Be in good academic standing

- Meet the minimum G.P.A. required by the department
- Receive approval from the appropriate faculty coordinator
- Enroll in the departmental internship course

Academic 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.

The center’s mission of service is to both the campus and the community sites that are our partners and expanded in 2007 with the addition of the Gianneschi Center for Nonprofit Research to its structure. The Gianneschi Center supports research for and about the nonprofit sector, and organizes a variety of programs that strengthen the capacity of nonprofits to ensure quality placements for our students.

## **DISTANCE EDUCATION**

**College Park 012A  
657-278-4752**

Accessibility to learning is highly regarded at Cal State Fullerton and technology is used to extend classrooms beyond the boundaries of time and place. The University Extended Education (UEE) Department of Distance Education helps develop, deliver and maintain classes that go beyond the traditional “face-to-face” format and are delivered online or via interactive televised instruction (ITI).

### **Online Classes and OASIS**

The university provides a quality online learning experience through course development and management based on proven instructional methods that are supported by the latest technology and exemplary student and faculty support. Students have access to nearly 100 online courses each semester – some are a blend of classroom and online instruction (hybrid), while others are online-only. These courses provide an alternative for those whose work schedules, family responsibilities or transportation concerns impede commuting to campus for scheduled classes. Online learning opportunities that are currently available or in development include individual courses, master’s degree programs, degree completion programs, and certificate programs.

OASIS (Online Academic Strategies & Instructional Support) serves the entire university by providing a comprehensive array of services related to training, development and support for online teaching and learning. Services include instructional design; multimedia production; streaming of online presentations; and other IT support to help faculty develop, deliver, and maintain their online courses. A comprehensive development support team (including instructional design, graphic design, video production and programming) works one-on-one with faculty and departments. In addition to hands-on support and workshops at the center, the OASIS website (<http://oasis.fullerton.edu>) offers a wide range of quick tutorials.

OASIS is located in the Pollak Library basement adjacent to the Faculty Development Center. For more information on OASIS call 657-278-7308.



## **Instructional Televised Instruction**

Instructional Televised Instruction (ITI) offers interactive videoconferencing. Three classrooms are designed and equipped for distance education and currently deliver university classes to the Irvine Campus, CSUF Garden Grove Center, other CSU campuses, 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 also 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 additional information, contact UEE’s Distance Education Department at 657-278-4651.

## **FACULTY AFFAIRS AND RECORDS**

**McCarthy Hall 128**

**657-278-2125**

**[www.fullerton.edu/far](http://www.fullerton.edu/far)**

The Office of Faculty Affairs and Records (FAR) oversees the implementation of the Unit 3 (Faculty) Collective Bargaining Agreement, the Unit 11 (Teaching Associates, Graduate Assistants, and Instructional Student Assistants) Collective Bargaining Agreement, and applicable campus policies. FAR provides a full range of services and support to faculty, campus administrators and staff on faculty and academic employee issues.

FAR coordinates the following processes: faculty and academic employee appointments, including management of the automated appointment process; Retention, Tenure and Promotion (RTP) evaluations; Full-Time Lecturer Reviews; faculty salary increase programs including Range Elevation; administrators of the Faculty Hearing Panel (FHP); paid and unpaid leaves of absence including sabbatical, difference-in-pay, maternity/paternity, and medical leaves; fee waiver for faculty and their dependents; the Faculty Early Retirement Program (FERP); and visas for international faculty.

FAR 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.

The FAR office is open throughout the year Monday through Friday, from 8 a.m. to 5 p.m.

## **FACULTY DEVELOPMENT CENTER**

**Pollak Library South 44**

**657-278-4722**

Established in 1998, the Faculty Development Center 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, assessment, scholarly research and creative activities, professional and service activities, and other campuswide 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 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, academic technology consultants, a graphic artist, support staff, as well as a team of faculty coordinators and liaisons, and a Senate-convened advisory board with representation from faculty, administrators and students.

Specifically, the Faculty Development Center fosters faculty professional development in teaching, research, and service; coordinates several funding programs directly supporting teaching and scholarly/creative activities; assists new and tenure-track faculty with orientation and retention/tenure/promotion workshops; works with part-time faculty and lecturers; arranges events, conferences, seminars, workshops, and colloquia that support teaching and learning; and assists faculty with the production of graphics for use in presentations, scholarly publications, and posters for display at conferences. Faculty coordinators provide additional services based on their areas of expertise.

With the goal of enhancing teaching and learning, the FDC provides instruction, support and consultation on a spectrum of academic technologies useful to faculty who teach in person, online, or in a blended environment. Technologies range from learning management systems, to multimedia development tools, to a variety of Web-based applications, statistical software, and making technology-based information accessible to all. Teaching strategies and tips are integrated within workshops.

For more information on specific activities, programs and events, contact the director of the Faculty Development Center, Dr. Chris Renne, at 657-278-5628 or Anh Nelson, administrative analyst and assistant to the director, 657-278-2841 or visit: <http://fdc.fullerton.edu>.

## **GRADUATE STUDIES**

**McCarthy Hall 103**  
**657-278-2618**

The Office of Graduate Studies provides campuswide leadership in graduate student affairs and operations. Central to its service is the evaluation of each student's graduate study plan for classification status, as well as the review of each student's record for completion of requirements (graduation check), and posting the awarding of the graduate degree. All master's theses and doctoral dissertations are reviewed in the Office of Graduate Studies, an important final step before graduation. The Office of Graduate Studies also serves the campus community as an authority on state regulations and campus policies overseeing procedures for graduate education and graduate students. The office offers several scholarship and fellowship programs for graduate students at CSUF. For more information visit: <http://fullerton.edu/graduate/>.

## **GRANTS AND CONTRACTS**

**College Park 205**  
**657-278-2106**

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; and assistance with budget preparation; critiques and edits proposals. The office also: 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**

**Langsdorf Hall 700**  
**657-278-8500**

The Division of Information Technology must respond not only to the present needs of the campus, but we strive to position ourselves to serve the future needs of our students, faculty and staff. Our global goals are to enhance teaching and learning by providing access to innovative technology, to facilitate business effectiveness and efficiency, and to enable information access anytime and anywhere. We do this in partnership with the other divisions, as well as across the CSU with our sister campuses.

## **INSTITUTIONAL RESEARCH AND ANALYTICAL STUDIES**

**McCarthy Hall 136**  
**657-278-4205**

[www.fullerton.edu/analyticalstudies](http://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**

**University Hall 244**  
**657-278-3147**

The Office of International 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 systemwide International Program or direct links that CSU Fullerton has with foreign institutions, see the section of this catalog titled "International Education."

**THE PAULINA JUNE AND GEORGE POLLAK LIBRARY**  
**657-278-2714/2633**

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 30,000 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. One-to-one instruction in the use of the Library's collections and services is provided at the main Reference Desk. The Library is also the site of the Information & Learning Commons (<http://ilc.library.fullerton.edu/>) including over 500 computers, smart group study rooms, tutoring services and more.

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 media listening and viewing rooms, and group study rooms. Wireless Internet access is available on all floors of the library.

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.

Reciprocal borrowing agreements with all other CSU libraries and some nearby academic libraries allow CSUF students, faculty and staff to visit and check out materials from those locations. In addition, Interlibrary Loan (ILL) obtains materials not owned by Pollak Library for CSUF students, faculty, and staff through local, state, and national interlibrary-loan networks.

The Pollak Library's home page (<http://www.library.fullerton.edu>) serves as the gateway to Library resources and offers a wealth of information about the Library's collections and services. Remote access to licensed library resources is provided to students, faculty and staff via portal authentication through the library home page gateway.

## **UNIVERSITY EXTENDED EDUCATION**

### **Registration and Information**

**College Park 100**

**657-278-2611**

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

#### *Academic Credit Programs*

UEE administers academic credit programs that are self-supporting and do not receive state tax revenue. These include: Intersession, Open University, the Fullerton FEMBA at Irvine, a Master of Science in Taxation in Irvine, a Master of Science in Counseling at Garden Grove, a Master of Social Work at Irvine, contract credit programs for local and international constituencies, as well as administrative services for Summer Session.

#### *Professional Development Programs*

Continuing education fills a critical need in a challenging job market. Certificate programs provide innovative learning experiences to help professionals stay current on the latest technologies and best practices, or to develop the skills and knowledge to explore a whole new career.

#### *Custom Workforce Training Solutions*

Programs taught on-site at local companies and tailored to meet specific training needs yield proven results: development of real-world knowledge; improved team performance and productivity; increased employee satisfaction and retention; and an enhanced, shared knowledge base.

#### *Programs for Educators*

A wide variety of programs are offered in the field of education. These include professional development in the areas of education of the gifted, reading, mathematics, beginning teacher training, technology, school business management, special education and online teaching.

#### *The American Language Program*

ALP welcomes international students who want to improve their academic English language skills, increase their TOEFL and IELTS scores, and prepare for study at a U.S. college or university. Special features of this intensive academic English program include small class sizes, nine proficiency levels and conversation practice with American students. Student life activities are an integral part of the program. They provide social and cultural experiences and an opportunity to practice English in real-life situations.

#### *Distance Education*

The Distance Education Department extends the resources of California State University, Fullerton beyond its immediate geographic area through the use of technology. The Distance Education team helps develop and create classes that go beyond the traditional "face-to-face" classroom format and are delivered online or via interactive televised instruction (ITI).

#### *Summer Programs for Children and Teens*

Summer Art Camp is an opportunity for youths aged 7-14 to immerse themselves in a variety of art forms while learning to express their creativity. Other classes are also offered to help teens and pre-teens advance their knowledge in topics such as mathematics.

#### *Learning in Retirement*

Osher Lifelong Learning Institute at California State University, Fullerton (OLLI-CSUF) is part of a nationally recognized network of organizations for retirees, semi-retirees and those approaching retirement. OLLI-CSUF is self-supported and offers a wide range of classes and activities for an active, healthy life.

#### *International Programs*

Programs are available for international educators, business professionals, government officials and college students. This includes: customized professional development programs in American business, public administration and education; University Semester Abroad, for international students who want to take a semester or a year of classes at California State University, Fullerton; and International Student Leadership, a three-week program for students from universities around the world.

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

## **UNIVERSITY OUTREACH**

**Langsdorf Hall 540**

**657-278-2086**

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 houses Veterans' Certification and hosts on-campus visitation programs and special campuswide events such as Welcome to Cal State Fullerton Day.



# Research Centers

## **CALIFORNIA DESERT STUDIES CENTER**

McCarthy Hall 104 N, M  
657-278-2428

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, at 657-278-2428 or email [wpresch@fullerton.edu](mailto:wpresch@fullerton.edu).

## **CATALYST CENTER FOR THE ADVANCEMENT OF RESEARCH IN TEACHING AND LEARNING MATHEMATICS AND SCIENCE**

McCarthy Hall 527  
657-278-2307

The Catalyst Center for the Advancement of Research in Teaching and Learning Mathematics and Science brings together science and math education experts across two colleges and seven departments to advance research in teaching and learning across the entire spectrum of math and science education, from preschool through graduate education and including informal education.

The Catalyst Center will disseminate research that informs policy and practice in five key areas:

- *Research on Teaching and Learning in Math and Science* focuses on improving understanding of the ways students learn math and science, and the best practices of teaching STEM subjects with the ultimate goal of improving achievement in pre-K–graduate math and science students.
- *Research on Cyberlearning to Improve Math and Science Teaching and Learning* focuses on advancement of research on the capacity of math and science faculty, teachers and students to use information, communication, scientific and educational technologies to improve teaching and learning.
- *Research on Recruitment and Preparation of Math and Science Teachers* focuses on the identification of innovative and effective strategies for recruiting and preparing high quality pre-K–14 math and science teachers.

## **RESEARCH CENTERS**

California Desert Studies Center  
Catalyst Center for the Advancement of Research In Teaching and Learning Mathematics and Science  
Center for Applied Biotechnology Studies  
Center for Cancer Disparities Research  
Center for Children Who Stutter  
Center for Community Collaboration  
Center for Corporate Reporting and Governance  
Center for Demographic Research  
Center for Economic Education  
Center for Entertainment, Tourism and the Arts  
Center for Entrepreneurship  
Center for Ethnographic Cultural Analysis  
Center for Insurance Studies  
Center for International Business  
Center for Oral and Public History  
Center for Public Policy  
Center for Remote Sensing and Environmental Analysis  
Center for Research on Educational Access and Leadership  
Center for Successful Aging  
Center for Sustainability  
Center for the Advancement of Responsible Youth Sports  
Center for the Forum for Advanced Security Technologies  
Center for the Promotion of Healthy Lifestyles and Obesity Prevention  
Center for the Study of Emerging Markets  
Community Learning and Literacy Center  
CSUF Archaeological Research Facility  
CSUF Institute of Gerontology  
Decision Research Center  
Developmental Research Center  
Family Business Council  
Fibromyalgia Research and Education Center  
Gianneschi Center for Nonprofit Research  
Hazel Miller Croy Reading Center  
Health Promotion Research Institute  
Institute for Economic and Environmental Studies  
International Center for Economics of Pharmaceuticals, Aging and Health  
Ocean Studies Institute/Southern California Marine Institute  
Real Estate and Land Use Institute  
Sales Leadership Center  
SchoolsFirst Center for Creativity and Critical Thinking In Schools  
Small Business Development Center  
Small Business Institute  
Social Science Research Center  
South Central Coastal Information Center  
Sport and Movement Institute  
Tucker Wildlife Sanctuary  
Twin Studies Center

- *Research on Enriching the Professional Development and Experience of Teachers* focuses on identifying best practices in designing, implementing, and evaluating meaningful professional development experiences for math and science pre-K–14 teachers that translate into improved teacher quality and student performance in math and science classrooms.
- *Program Evaluation on Math and Science Education* objectives are to establish the Catalyst Center as a leader in developing and implementing evaluation approaches that robustly assess success of math and science education projects and programs; and to improve dissemination of program evaluation findings for grants and projects to inform local, regional and national education communities.

### **CENTER FOR APPLIED BIOTECHNOLOGY STUDIES**

**McCarthy Hall 282**

**657-278-3614**

**657-278-3426 (fax)**

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. Marcelo Tolmasky at 657-278-5263.

### **CENTER FOR CANCER DISPARITIES RESEARCH**

**Kinesiology and Health Science 254**

**657-278-3822**

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. Archana McEligot, center director, in Health Science 254, at 657-278-3822 (<http://disparities.fullerton.edu>).

### **CENTER FOR CHILDREN WHO STUTTER**

**College Park 150**

**657-278-4570**

The Center for Children Who Stutter provides assessment and treatment for young children who stutter. These very young children require state-of-the-art prevention and treatment provided by professionals who are experts in stuttering.

Education and research to improve services for children who stutter are also goals of the center. The center was a logical extension of a four-year study (1992-1996) funded by the National Institutes of Health, which provided guidance in the selection of assessment and treatment approaches and access to the families of children who stutter in our service area.

The center provides internships for students who are in the Communicative Disorders master's program. Also, workshops are available for practicing speech pathologists to update their knowledge of fluency disorders.

The Center for Children Who Stutter is supported by the Department of Speech Communication and the College of Communications. The center works closely with the National Stuttering Association, a self-help group for people who stutter, and the Stuttering Foundation of America.

### **CENTER FOR COMMUNITY COLLABORATION**

**Educational Classroom 685**

**657-278-5681**

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 community 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 657-278-5681.

## **CENTER FOR CORPORATE REPORTING AND GOVERNANCE**

Langsdorf Hall 555  
657-278-4414

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 seminars on issues relating to reporting, corporate governance and ethics.

## **CENTER FOR DEMOGRAPHIC RESEARCH**

College Park 750  
657-278-3009

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, Orange County Local Agency Formation Commission 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  
657-278-2248

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 Mihaylo College of Business and Economics.

## **CENTER FOR ENTERTAINMENT, TOURISM AND THE ARTS**

The Center for Entertainment, Tourism, and the Arts (CETA) provides an online entry point for information about programs offered by the university that focus on entertainment and/or tourism industries. Motion pictures, television, live theater, live and recorded music, video games, hospitality, amusement parks, and casino gaming are some of the products and services offered by these industries. Three colleges, the College of the Arts, Mihaylo College of Business and Economics, and the College of Communications offer discipline-specific academic and practical support for student learning, faculty and student research, and student recruitment within the industries' sectors. Links to each college's unique program are available on the CETA website located at: <http://business.fullerton.edu/centers/CETA>.

## **CENTER FOR ENTREPRENEURSHIP**

Steven G. Mihaylo Hall 4210 G  
657-278-3464

[entrepreneurship@fullerton.edu](mailto: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 INSURANCE STUDIES**

Steven G. Mihaylo Hall 4280  
657-278-3679/657-278-2045

The Center for Insurance Studies (CIS) was established by the Department of Finance in the Mihaylo College of Business and Economics in 1998, 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 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 CIS are constantly being developed and updated with the help of industry professionals. We also offer actuary insurance marketing entrepreneurship and a total of ten program courses. CIS presents a large number of scholarships each year that are available to business students. The Risk Management and Insurance Program created by the Center for Insurance Studies is now a concentration in the Finance Department. For more information, visit [www.centerforinsurancestudies.com](http://www.centerforinsurancestudies.com).

**CENTER FOR INTERNATIONAL BUSINESS**

Steven G. Mihaylo Hall 4157B  
657-278-4674/657-278-3329

The main objective of the center is to promote the internationalization of the Mihaylo College of Business and Economics and its programs.

Specifically, the Center for International Business assists in creating and supporting study abroad programs for business students. The center also assists in creating and supporting faculty exchange programs with the college's partner universities. It also supports the college's faculty members in the creation and dissemination of research and teaching materials on international topics.

Through internships and outreach activities, the center supports the B.A. in International Business degree program. It also provides its assistance for students' recruitment, placement, program development and program assessment.

The center collaborates with other centers within the College and also with centers and international associations at universities nationwide. It creates and supports educational and training programs in areas of its interest.

**CENTER FOR ORAL AND PUBLIC HISTORY**

Pollak Library-South, Room 363  
657-278-3580

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**

University Hall 511  
657-278-3837

The Center for Public Policy, located within the Division of Politics, Administration and Justice, is a nonpartisan organization dedicated to exploring solutions to the public policy issues of Orange County and the surrounding area served by Cal State Fullerton. The center conducts public opinion surveys on timely issues. The center also provides a setting for faculty research on applied issues relevant to our region. Finally, the center sponsors and co-sponsors public events that highlight the public policy challenges of the region, as well as possible solutions to the challenges. The director of the center is Dr. Raphael Sonenshein, chair, Division of Politics, Administration and Justice.

## **CENTER FOR REMOTE SENSING AND ENVIRONMENTAL ANALYSIS**

**Geography Department**

**Humanities and Social Sciences 419**

**657-278-8162**

The Center for Remote Sensing and Environmental Analysis, housed in the Geography Department, was established in 2008 with funds from NASA and the College of Humanities and Social Sciences Dean's office. The center includes a 15-station remote sensing student learning center, and a three-station, state-of-the-art advanced faculty-graduate student research and image processing facility. The goals of the center are to train undergraduate and graduate students for careers in the field of geospatial analysis and to provide technologically-advanced remote sensing tools for collaborative student-faculty research on environmental problems. Ongoing research projects involve urban forestry and watershed management in Orange County, tropical forest cover change in Malaysia and Brazil, and deglaciation impacts in the Himalayas. For further information, contact Dr. Robert Voeks, [rvoeks@fullerton.edu](mailto:rvoeks@fullerton.edu), or Dr. Jonathan Taylor, [jstaylor@fullerton.edu](mailto:jstaylor@fullerton.edu).

## **CENTER FOR RESEARCH ON EDUCATIONAL ACCESS AND LEADERSHIP**

**College Park 520**

**657-278-8510**

Pre-Kindergarten-18 educational institutions in Orange and Los Angeles Counties will partner with the College of Education to identify and respond to local problems and issues in schools. The center will be a solution-focused research center with a mission to address short-term and long-term solutions to the challenges of education specific to educational leadership, practice, policy and change.

## **CENTER FOR SUCCESSFUL AGING**

**Kinesiology and Health Science 011**

**657-278-7317**

**657-278-5666 (fax)**

The Center for Successful Aging, through its educational, research, and service activities has as its mission the promotion of health and vitality, and the reduction of frailty and disability in later years. The specific goals of the center are to: (1) conduct interdisciplinary research on issues related to healthy aging; (2) provide professional training of students and health care practitioners working with older adults in a variety of settings; (3) offer a variety of health, psychological and functional assessments; (4) conduct a range of community-accessible programs based on the principles of whole person wellness; (5) collaborate and partner with community agencies and organizations to provide innovative programming and services aimed at improving the quality of life in later years; and (6) serve as an advocate for affecting public policy relative to healthy aging and fall risk reduction. Our whole person wellness programming is committed to helping older adults maintain a lifestyle that is

of the highest quality attainable. A multidisciplinary team of faculty throughout the university works to implement these goals in collaboration with the director of the center, Dr. Debra Rose, professor of kinesiology.

## **CENTER FOR SUSTAINABILITY**

**Langsdorf Hall 321A**

**657-278-4373**

The Center for Sustainability is the university's prime mover for green initiatives around a sustainable approach to economic development, social development and environmental protection. The center provides a focal point on campus for coordinating efforts to raise awareness about sustainability and to increase the level of sustainability in the campus operations and activities. The center promotes inclusion of sustainability-centered topics in the curriculum, assists with external grant-seeking by faculty and other members of the university community, conducts public education programs and facilitates faculty collaboration across academic disciplines. For more information please contact the director, Dr. John Bock, or visit the center in Langsdorf Hall 321A, view the website at <http://sustainability.fullerton.edu>, email at [sustainability@fullerton.edu](mailto:sustainability@fullerton.edu), or call 657-278-4373.

## **CENTER FOR THE ADVANCEMENT OF RESPONSIBLE YOUTH SPORT**

**Kinesiology and Health Science 133**

**657-278-3806/657-278-4386**

**657-278-5317 (fax)**

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 657-278-3806 or Dr. Clay Sherman at 657-278-4386, or visit our website at <http://hdcs.fullerton.edu/knes/carys/home.htm>.

## **CENTER FOR THE FORUM FOR ADVANCED SECURITY TECHNOLOGIES**

Langsdorf Hall 561  
657-278-3328

The Center for 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 657-278-3328.

## **CENTER FOR THE PROMOTION OF HEALTHY LIFESTYLES AND OBESITY PREVENTION**

Kinesiology and Health Science 106A  
657-278-7000/657-278-4388  
657-278-5317 (fax)

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 657-278-7000 or Dr. Jie Weiss at 657-278-4388.

## **CENTER FOR THE STUDY OF EMERGING (FINANCIAL) MARKETS**

Steven G. Mihaylo Hall 5165  
657-278-3025/657-278-2375

The Center for the Study of Emerging Markets (CSEM) was created by the Steven G. Mihaylo College of Business and Economics to foster the study of emerging markets globally as well as domestically. To provide its clients with a connection to the world of international trade, the center performs the following functions:

1. provide research and travel grants to faculty who wish to increase their international skills and to study global emerging markets;
2. give access to the latest faculty research on emerging markets to CSUF students, faculty and Southern California businesses through the CSEM publication series, online trainings and tutorials, and live lectures;
3. place student interns in positions in business involved in the global trade community in Southern California;
4. offer the Certified Global Business Professional (CGBP) test to the Southern California global business community; CSEM is a testing center and offers test preparation classes for potential test takers;
5. promote collaboration between the global trade community of Southern California by making available CSEM's extensive network of pre-screened business contacts, service providers, financial, legal and accounting resources; and
6. to survey local businesses annually to collect data on their off-shore outsourcing activities and to publish a summary report each year to the trade community of Southern California.

The operation of the center is under the direction of Dr. Joe Greco, professor of international finance. More information is available at the center's website, [www.thecsem.org](http://www.thecsem.org), or on MySpace and Facebook.

## **COMMUNITY LEARNING AND LITERACY CENTER**

Irvine Campus Room 124  
657-278-4310  
[learning@fullerton.edu](mailto:learning@fullerton.edu)

The unique community-driven Community Learning and Literacy Center, which is operated under the Reading Department and housed at the Irvine campus, provides educational services in learning and literacy for the community at large. There are three components to the center: 1) a Literacy Resource Center that includes individual literacy tutoring for all ages, assessment/testing services, school and district program evaluation/strategic planning, and partnership services with CASA and Children's Social Services; 2) an Instructional Resource Center that provides a materials display offering literacy-related information for parents, care-providers, educators, and businesses; and 3) a Training Facility in the areas of family/care-providers literacy education, college preparation/organization, workplace literacy and professional development for educators.



An external advisory board representing the philanthropic, business, medical, legal and educational communities provided the goals and vision for the center along with a multidisciplinary CSUF faculty.

### **CSUF ARCHAEOLOGICAL RESEARCH FACILITY** **McCarthy Hall 2**

The CSUF Archaeological Research Facility houses archaeological 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. CSUF students may earn their master's degrees by analyzing these materials.

### **CSUF INSTITUTE OF GERONTOLOGY** **Ruby Gerontology Center Room 8** **657-278-4686**

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** **657-278-2102**

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**

**657-278-2147**

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 28 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**

**Steven G. Mihaylo Hall 5184**

**657-278-4182**

The Family Business Council, established in 1995 within the CSUF Mihaylo 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-owned businesses.

### **FIBROMYALGIA RESEARCH AND EDUCATION CENTER**

The Fibromyalgia Research and Education Center was created in 2007 with this mission: to advance research, education and professional practice related to fibromyalgia. The center's philosophy is based on an integrated approach to symptom management, including psychosocial and cognitive-behavioral strategies, stress management, physical activity interventions, balance and mobility training, nutrition and weight management, acupuncture and manual therapies and pharmacological therapies.

### **GIANNESCHI CENTER FOR NONPROFIT RESEARCH**

**Center for Internships and Community Engagement**

**Langsdorf Hall 206**

**657-278-5376**

A part of the Center for Internships & Community Engagement since 2007, the Gianneschi Center supports research for and about the nonprofit sector, and organizes a variety of programs, such as the annual Gianneschi Summer School for Nonprofits, that strengthen the capacity of nonprofits to ensure quality service placements for our students.

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.

### **HAZEL MILLER CROY READING CENTER**

**College Park 570-30**

**657-278-4530**

The Hazel Miller Croy Reading Center supports the Reading Department's Reading Clinic, which provides research-based diagnostic and remedial services to school-aged children in the community. The center serves as a community service providing low cost, high quality instruction in reading that is not available elsewhere in Orange County. The center also provides a dynamic Reading Enrichment Camp for students entering grades four through six.

### **HEALTH PROMOTION RESEARCH INSTITUTE**

**Kinesiology and Health Science 106 A-F**

**657-278-7763**

**657-278-5317 (fax)**

The Health Promotion Research Institute, housed in the College of Health and Human Development, has the mission of creating collaborative, multilevel solutions that empower individuals and communities to achieve optimal health for all. The institute coordinates and advances interdisciplinary health research efforts at CSUF; facilitates increased proposal writing and external support for health-related research; provides enriched opportunities for student involvement in health research; provides health educational services to the community; and collaborates with community leaders in addressing critical public health issues in Southern California and in promoting and shaping local health policy.

### **INSTITUTE FOR ECONOMIC AND ENVIRONMENTAL STUDIES**

**Steven G. Mihaylo Hall 3357**

**657-278-2509**

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.

### **INTERNATIONAL CENTER FOR ECONOMICS OF PHARMACEUTICALS, AGING AND HEALTH**

**Steven G. Mihaylo Hall 3357**

**657-278-8216**

The International Center for the Economics of Pharmaceuticals, 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.

### **OCEAN STUDIES INSTITUTE/SOUTHERN CALIFORNIA MARINE INSTITUTE**

**McCarthy Hall 282**

**657-278-3614**

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://scmi.us/category/ocean-studies-institute/csu-marine-biology-semester>.

### **REAL ESTATE AND LAND USE INSTITUTE**

**Steven G. Mihaylo Hall 5163**

**657-278-4125**

**[relui@fullerton.edu](mailto:relui@fullerton.edu)**

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 real estate education at CSUF, including research, curriculum, program reputation, student placement, and outreach to the local business community.

### **SALES LEADERSHIP CENTER**

**657-278-2527**

The Sales Leadership Center, one of the Centers of Excellence in the Mihaylo College of Business and Economics, at CSUF, seeks to "ignite sales careers." Serving CSUF students and the Orange County business community, the center offers career programs, scholarships, internships, and a sales lab. The center also offers special sales training classes leading to a Certificate of Professional Sales. If interested, please visit us at [www.fullerton.edu/sales](http://www.fullerton.edu/sales) and click on "Stay Informed."

### **SCHOOLSFIRST CENTER FOR CREATIVITY AND CRITICAL THINKING IN SCHOOLS**

**657-278-8669**

The SchoolsFirst Center for Creativity and Critical Thinking in Schools promotes educational approaches focused on 21st century competencies related to creativity, collaboration, critical thinking, and decision making in K-12 schools. The center facilitates faculty and student research, pre-and in-service teacher education, collaborative community partnerships, and interchanges in K-12 schools. It develops, evaluates and disseminates innovative educational approaches and methods that infuse the arts, science and technology as central components of an integrated formal curriculum. For more information please contact Dr. Teresa Crawford, center director, at 657-278-8669, or find the website under "Centers" at [ed.fullerton.edu](http://ed.fullerton.edu).

### **SMALL BUSINESS DEVELOPMENT CENTER**

**Steven G. Mihaylo Hall 5313**

**657-278-2719**

The Orange County/Inland Empire Regional Small Business Development Center Network provides small businesses with one-on-one technical assistance, training and access to capital in Orange, Riverside and San Bernardino counties. To learn more about our small business services and locations, please visit [www.leadsbdc.org](http://www.leadsbdc.org). For further information, contact Priscilla Lopez, regional director, Orange County/Inland Empire Regional SBDC Network, CSUF Mihaylo College of Business and Economics, 800 North State College Blvd., SGMH 5313, Fullerton, CA 92831; or email [sbdcend@fullerton.edu](mailto:sbdcend@fullerton.edu).

### **SMALL BUSINESS INSTITUTE**

**Steven G. Mihaylo Hall 5323**

**657-278-3464**

**[entrepreneurship@fullerton.edu](mailto: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 100 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 1,800 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, 2005, 2007, 2008, 2009, and 2010, teams of students were named national winners. Many other teams won top ten in the nation.

### **SOCIAL SCIENCE RESEARCH CENTER**

**McCarthy Hall 38**

**657-278-7691**

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 11 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 Resources Commission. These information centers provide historical resources information 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 and historical resource 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 9,500 records of prehistory and historic archaeological sites, more than 18,000 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**  
**657-278-3316**

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; and (5) promote and support research and other scholarly activities on the part of the membership.

**TUCKER WILDLIFE SANCTUARY**  
**McCarthy Hall 166**  
**657-649-2760/657-278-2638**

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 college and university students and as a field trip destination for K-12 schools. 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 Southern California. Naturalist-led group tours are available for \$6/person. Admission to the sanctuary is free. Tucker's facilities include a small natural history museum/interpretive center, two ponds, a bird observation porch, feeders, relaxing picnic areas, a small amphitheater, hiking trails and a gift shop. For tour reservations, call 714-649-2760. For more information, visit [www.tuckerwildlife.org](http://www.tuckerwildlife.org).

**TWIN STUDIES CENTER**  
**Humanities 521J**  
**657-278-2568**

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.