Special Programs and Resources

ACADEMIC ADVISING
Academic advising for all students is essential for obtaining a high quality education. It is a partnership in which students and advisers work together to support and enhance student learning and decision making. Cal Poly recommends that students meet with their advisers regularly in order to plan an academic program, develop a career plan, and discuss issues related to a successful college experience.

At Cal Poly, students have a variety of advising resources. Each student is assigned, or can select, his or her own faculty adviser. College advising centers also offer a broad range of complementary services to assist students throughout their college years. Other offices also provide advising assistance to students.

College Advising Centers
College of Agriculture.............. Contact Department Offices
College of Architecture and Environmental
    Design Advising Center.............756-1325
College of Business Advising Center.............756-2601
College of Engineering Advising Center..........756-1461
    MESA Engineering Program......756-1433
    Society for Women's Engineering ...756-2350
College of Liberal Arts Advising Center..........756-6200
College of Science and Math Advising Center......756-2615

Other Academic Advising Services
Access to Health Careers..................756-2840
Academic Skills Center....................756-1256
Athletic Advising ..........................756-2762
Disability Resource Center...............756-1395
Educational Opportunity Program..............756-2301
Entry Level Mathematics (ELM, MAPE) ........756-2268
Graduate Programs ........................756-1508
Student Academic Services .................756-2301
Student Support Services .....................756-1395
Writing Skills Program (EPT, GWR).............756-2067

ALUMNI ASSOCIATION
Alumni Relations, Albert B. Smith Alumni and Conference Center, 805 756-2586

Cal Poly's Alumni Association links the university with the more than 150,000 students who have attended Cal Poly since 1901. To keep in touch with former students, the Alumni Association coordinates a variety of functions including continuing education, university updates, and spirited programs both on and off campus and throughout California and across the nation.

The Alumni Association is governed by a president, a president elect, a secretary-treasurer, and a board that represents the association both regionally and by college; the Office of Alumni Relations coordinates the activities of the association. The association, with nearly 30 active regional alumni chapters, coordinates events in Alaska, Hawaii, Colorado, New England, Portland, Seattle, and throughout California. The association also coordinates activities of interest-based alumni chapters such as Vines to Wines, FANS, Rose Float and WOW Alumni Associations.

Active members of the Alumni Association enjoy unique benefits such as access to all CSU libraries, access to Cal Poly recreational facilities, group insurance programs, SLO merchant discounts, and special invitations to alumni-sponsored events such as Homecoming and Open House.

The Cal Poly Alumni Association has a special interest in student activities and enhancing the undergraduate experience. Sponsoring POLY REPS, a student alumni council, Senior Cabinet, Running Thunder, ASI Student Alumni Advisory Board, and many student scholarships and student club grants are just a few of the ways that the Alumni Association is positively impacting the student experience.

CAMPUS DINING
Foundation Campus Dining prepares nutritious and delicious meals for Cal Poly’s 2,800 residence hall students and 6,000 other campus customers each day. With fourteen food outlets located throughout campus, Campus Dining has an extensive offering of snacks to full meals to campus-grown produce. Three dining restaurants, Light House, VG Cafe, and Sandwich Plant, provide meal plan service. Other restaurants include BackStage Pizza, Julian’s Gourmet Coffee, Tapangos, The Avenue Food Court, Lucy’s Juice, Lucy’s Juice Too, Veranda Cafe, vending areas including the Cellar, and the Campus Market, our convenience store with lots of items including campus produced products. Vista Grande Restaurant offers elegant, full table service meals. Campus Catering is available for special events.

Membership in the Campus Express Club, a value card program, is open to all Cal Poly students, faculty and staff. Members deposit money to their accounts and then use their campus I.D. cards to make purchases at Campus Dining locations and El Corral Bookstore. Membership has its privileges, including special discounts offered at Campus Dining locations.
COMMUTER SERVICES
RideShare Office, Public Safety Services Bldg. (74), 805 756-6680

The RideShare office is available to all students, faculty and staff to help them choose the best option for traveling to Cal Poly. Carpool partner matching services, special bus rates for the city and county buses, and vanpools for employees are a few of the convenient choices offered. Commuter Services is committed to help reduce traffic, keep the air clean, solve parking congestion on campus, as well as to help students and employees save money and wear-and-tear on their cars.

COMPUTING AT CAL POLY
Information Technology Services, Computer Science Bldg. (14), 805 756-7000

Information technology plays an increasingly important role on campus, both in the academic programs and administrative services. Computer literacy is a General Education requirement at Cal Poly, and information technology is used in all academic disciplines. Thus students frequently encounter computers in their classes, and are encouraged to have access to a computer in their residences.

Professional techniques and systems are simulated in the classroom environment. Research grants, special projects, and equipment donations from industry supplement existing campus computing resources to provide a practical, “hands on” learning environment.

Information Technology Services plans, coordinates, manages and supports campuswide information technology resources and services. These include shared administrative and instructional applications and databases; computer processing; basic telephone and network services; open access student computing labs, mediated classrooms and other facilities; multimedia and web development; and consulting and training on supported hardware, software, and network services.

Resources and Facilities
Campuswide hardware systems include an IBM 9672-R24 CMOS mainframe computer, HP and other UNIX servers, a network of Sun/Java workstations, various departmental servers, and advanced workstations. While some of the computers run specialized academic applications, many are available for use by all Cal Poly students.

Campuswide communication systems include an Ericsson digital telephone switch, high-speed ethernet network (including network connections in every campus residence hall room), dial-in modem pool, wireless modems, and open access ports in student study areas and classrooms.

These systems provide access to electronic mail, application software, the Internet and World Wide Web, on-line library resources and specialized databases, and other networks and information services.

Cal Poly has several microcomputer lab/classroom facilities for instruction, independent study, and research and development. Apple Macintosh, HP, IBM, Sun and other systems are available to students. Extensive efforts are underway to make campus information technology resources accessible to persons with disabilities. An integrated database on the IBM mainframe facilitates administrative processes such as admissions and records, financial aid, class scheduling, fiscal operations and human resource management. These resources are linked through the campuswide data communications network.

Media Application Services provides faculty access to specialized resources to design, produce and deliver mediated instructional materials. A similar facility is available in the library for student use.

Other campus resources include distance learning and videoconferencing facilities, on-line tools to facilitate easy access to and retrieval of information from university databases, and a centrally-located help desk to advise students, faculty and staff on how to access and use these technologies.

CONTINUING EDUCATION IN AGRICULTURE
Agricultural Education and Communication, Bldg. 10, Room 244, 805 756-2803

Cal Poly plays an active role in the professional development and continuing education of high school and community college teachers of agriculture. Instructional staff and facilities are provided for workshops and training programs cooperatively sponsored by the university and the State of California. The campus offers an annual summer skills program. The content varies, depending upon the needs and desires of the teachers as these are expressed through the California Agricultural Teachers’ Association. Cal Poly faculty members provide up-to-date training in the technical phases of agriculture and also contribute to the professional improvement of teachers by offering instruction in teaching methods.

EXTENDED UNIVERSITY PROGRAMS AND SERVICES (EUPS)
Jespersen Hall (116), Room 101, 805 756-2053
http://www.calpoly.edu/~exted

This division is responsible for providing high quality, educational activities and opportunities in the areas of extended education, and conference services. EUPS is
committed to providing instructional development support for a wide range of lifelong learning opportunities for the broader community, including professional growth and development delivered through traditional modes of instruction as well as distance technologies, and client centered services for on- and off-campus constituencies.

**Extended Education**
Extended Education provides a variety of learning programs to residents of San Luis Obispo, northern Santa Barbara, and southern Monterey Counties. These programs are self-supporting through student enrollment fees or agency funding. The *Extended Education Catalog*, published quarterly, describes the programs and courses. Individuals may request to be placed on our mailing list and will automatically receive a new *Catalog* each quarter. Current course listings can also be viewed on the Extended Education Website.

Extended Education offers an option for working people and community members of all ages to earn coursework credit. The types of credit available are: Academic Unit Credit; Professional Unit Credit; Continuing Education Unit Credit. Any one of these types of credit can be proposed for a particular course, workshop, or seminar. The type of credit offered for an event is identified in the proposal phase of the course development. Course proposal forms are available by calling the Extended Education Office.

Extended Education also offers courses that do not earn credit. The *Extended Education Catalog* lists these courses and identifies any that may be part of a certificate program. Some certificate programs have enrollment requirements that Extended Education staff can review with the customer.

**Concurrent Enrollment**
Individuals may take regular on-campus courses on a space-available basis through the concurrent enrollment program. Limits may apply when using concurrent enrollment courses toward a degree. Individuals should check with the university they plan to enroll in before petitioning for the courses. Petitions to enroll may be obtained from Extended Education two weeks prior to the beginning of each quarter. This enrollment process is not available to regularly matriculated students.

**THE FOUNDATION**
*Foundation Administration Bldg. (15), 805 756-1131*

The Cal Poly Foundation is a separate, but closely linked auxiliary organization serving the University across several key support functions:
- Business Services – Sponsored Research and Grants, Conferencing and Workshops.
- Student Aid to Instruction – University Graphics System, Student Enterprise Projects.
- Technology Transfer and Innovation – Financial Support and Administration.

A Board of Directors composed of faculty, students, community leaders and university administrators oversees Foundation operations. Foundation activities are requested and approved by the University. All Foundation financial transactions and its operations are audited each year.

**HEALTH SCIENCES:**
**Preprofessional Preparation**
*Access to Health Careers, 805 756-2840*
*Health Professions Office, 805 756-2615*

**Choosing a Major**
There is no best major to prepare students for professional school as long as the prerequisite courses for the chosen profession are completed. A major should be chosen on the basis of interest and as preparation for an alternate career. Professional schools are concerned with the overall quality and scope of the undergraduate work and not with the major course of study. Specific requirements vary for each professional school, so students should contact the schools directly.

**Preprofessional Advising**
The Health Professions Resource Committee assists students, regardless of their major, in all phases of applying to professional schools. Committee members assist students to identify the appropriate health profession, to select preparatory courses, and to develop the proper strategy for entrance. They also critique personal statements connected with applications, conduct interviews in order to write letters of evaluation, and help prepare students for interviews at professional schools.

The Committee consists of faculty and staff from the departments of Animal Sciences, Biological Sciences, Chemistry and Biochemistry, English, Food Science and Nutrition, Mathematics, Physical Education and Kinesiology, Physics, Psychology and Human Development, Speech, Access to Health Careers, Career Services, and Psychological Services.

The following information is general. Cal Poly students should not use it as an advising tool.

**Chiropractic.** Students generally complete two years of undergraduate coursework prior to admission to
chiropractic school. For more information consult the latest edition of "The Chiropractic College Directory", KM Enterprises, P.O. Box 25978, Los Angeles, CA 90025. The following Cal Poly courses meet the minimum preparation:

- BIO 151, 153, or MCRO 224
- PHYS 121, 122, 123
- CHEM 127, 128, 129, 216, 217, 318
- ENGL 114, 125, 215/218

**Dentistry.** Students generally complete their undergraduate coursework prior to admission to dental school. For exact prerequisites check individual catalogs or the latest edition of "Admissions Requirements of U.S. and Canadian Dental Schools" published by the American Association of Dental Schools (1625 Massachusetts Avenue, N.W., Washington, D.C. 20036). The Dental Aptitude Test (DAT) should be taken at least one year prior to the projected date of admission. The following Cal Poly courses meet the minimum preparation:

- BIO 151, 153, or/and MCRO 224
- ENGL 114, 125, 215/218
- CHEM 127, 128, 129, 216, 217, 318

**Medical Technology (Clinical Laboratory Technology).** Students need to complete a baccalaureate degree, which includes the specified coursework in order to qualify for the required twelve-month medical technology traineeship. The microbiology major offers excellent preparation for a traineeship. The following Cal Poly courses meet the minimum preparation:

- MCRO 224, 225, 423
- BIO 151, 153

**Medicine (Allopathic, Osteopathic, Podiatric).** Students generally complete their undergraduate coursework prior to admission to medical school. For exact prerequisites, check individual catalogs. For allopathic medicine, the latest edition of the "Medical School Admissions Requirements, U.S.A. and Canada" published by the Association of American Medical Colleges (2450 N St., N.W., Washington, D.C. 20037). For osteopathic medicine, the latest edition of "The College Information Booklet," published by the American Association of Colleges of Osteopathic Medicine (6110 Executive Blvd., Suite 405, Rockville, MD 20852). The Medical College Admissions Test (MCAT) should be taken at least one year prior to the projected date of admission. The following Cal Poly courses meet the minimum preparation for most schools:

- BIO 151, 153, or MCRO 224
- CHEM 127, 128, 129, 216, 217, 318
- ENGL 114, 125, 215/218
- MATH 118, 119
- PHYS 121, 122, 123

**Nursing.** Two years are usually required to complete prerequisites prior to transferring into a nursing program. Prerequisites vary and students should consult individual catalogs or the latest edition of "Baccalaureate Education in Nursing: Key to a Professional Career in Nursing" published by the National League for Nursing (10 Columbus Circle, New York, N.Y. 10019). The following Cal Poly courses meet the minimum preparation for transferring to a BS in nursing degree program:

- ANT 201
- BIO 151, 153
- CHEM 127, 128, 212
- ENGL 114, 125
- FSN 210
- MCRO 224
- MATH 118, 119
- PHYS 121, 122, 123
- Psych 201/202, plus 2 PSY courses
- SOC 105
- ZOO 240, 241

**Optometry.** Students generally complete their undergraduate coursework prior to admission to optometry school. The Optometry Admissions Test (OAT) is required for entrance. For exact prerequisites, check individual catalogs or the latest edition of "Admissions to Schools and Colleges of Optometry" published by the American Optometric Association, 243 N. Lindbergh Blvd., St. Louis, MO 63141. The following Cal Poly courses meet the minimum preparation:

- BIO 151, 152, 153
- CHEM 127, 128, 129, 216, 217
- ENGL 114, 215/218
- MATH 141
- ZOO 240, 241
- MCRO 224
- PHYS 121, 122, 123
- PSY 201/202, plus 2 PSY courses
- STAT 130/221/217/218

**Pharmacy.** Students generally complete their undergraduate coursework prior to admission to pharmacy school. The Pharmacy College Admissions Test (PCAT) may be required. For exact prerequisites, check individual catalogs or the latest edition of "Pharmacy School Admission Requirements" published by the American Association of Colleges of Pharmacy (1426 Prince St., Alexandria, VA 22314-2841). The following Cal Poly courses meet the minimum preparation:

- BIO 151, 153; 152 or MATH 141, 142
- CHEM 127, 128, 129, 216, 217, 218
- ECON 211
- ENGL 114, 125, 215/218
- MCRO 224
- MATH 141
- PHYS 121, 123
- PSY 201/202 plus additional humanities
- SPC 201/202

**Physical Therapy.** Students generally complete their undergraduate degree prior to admission to a physical therapy program. For exact prerequisites, check individual catalogs or the latest edition of "Directory of Physical Therapy Education Programs" published by the American Physical Therapy Association (1111 N. Fairfax St., Alexandria, VA 22314-1488). Applicants are expected to
have considerable experience in the field. Graduate programs may require the Graduate Record Examination (GRE). The following Cal Poly courses meet the minimum preparation:

BIO 151, 153  PHYS 121, 122, 123
CHEM 127, 128, 129  PSY 201/202, 256/405
CSC 110  STAT 221/217/218
KINE 302  ZOO 240, 241, 340
MCRO 224

Physician Assistant. Students generally complete their undergraduate coursework and have health care experience prior to admission. Each school has its own special requirements, thus students should consult individual catalogs or the latest edition of the "Physician Assistant Programs Directory" published by the Association of Physician Assistant Programs, 950 N. Washington St., Alexandria, VA 22314. The following Cal Poly courses meet the minimum preparation:

MCRO 224  PSY 201/202, 405
CHEM 127, 128, or 111  SOC 105, 106
ENGL 114, 125, 215/218  ZOO 240, 241
MATH 118  Additional humanities

Public Health. Students generally complete their undergraduate degree prior to admission to a school of public health. Because the fields of concentration in public health are so varied, diverse educational backgrounds are welcomed and there are no specific courses identified as required. For exact prerequisites, check individual catalogs. For more information, contact the Association of Schools of Public Health (1660 L St., Suite 204, Washington, D.C. 20036).

Veterinary Medicine. Students generally complete their undergraduate coursework prior to admission to veterinary school. For exact prerequisites and residency requirements, check individual catalogs or the latest edition of "Veterinary Medical School Admission Requirements in the United States and Canada" published by Betz Publishing Company, Inc. (P.O. Box 34631, Bethesda, MD 20817). Applicants are expected to have considerable experience in the field. A professional exam is usually required for entrance. The following Cal Poly courses meet the minimum preparation for Davis:

BIO 151, 153, 303/351  PHYS 121, 122
CHEM 127, 128, 129, 216, 217, 371  PSY 201/202
ENGL 114, 125, 215/218  STAT 211/218
MCRO 224  ZOO 405
          BIO 432 or VS 438

INTERNATIONAL EDUCATION & PROGRAMS
International Education and Programs (IEP) Office
Building 38, Room 108, 805 756-1477

The CSU International Programs
Developing intercultural communication skills and international understanding among its students is a vital mission of The California State University (CSU). Since its inception in 1963, the CSU International Programs has contributed to this effort by providing qualified students an affordable opportunity to continue their studies abroad for a full academic year. To date, over 10,000 CSU students have taken advantage of this unique study option.

International Programs participants earn resident academic credit at their CSU campuses while they pursue full-time study at a host university or special study center abroad. The International Programs serves the needs of students in over 100 designated academic majors. Affiliated with 35 recognized universities and institutions of higher education in 16 countries, the International Programs also offers a wide selection of study locales and learning environments.

Many Cal Poly departments support the concept of international education and encourage students to investigate opportunities for overseas study. Additional information and application materials may be obtained from the IEP Office or by writing to The California State University International Programs, 401 Golden Shore, Long Beach, CA 90802-4275. Visit us on the World Wide Web at www.gateway.calstate.edu/csuienet/

Fees
The CSU International Program pays all tuition and administrative costs for participating California resident students to the same extent that such funds would be expended to support similar costs in California. Participants are responsible for all personal costs, such as transportation, room and board, living expenses, and home campus fees. Participants remain eligible to receive any form of financial aid (except work-study) for which they can individually qualify.

Admission
To qualify for admission to the International Programs, students must have upper division or graduate standing at a CSU campus by the time of departure. Students at the sophomore level may participate in the intensive language acquisition programs in France, Germany, and Mexico. California Community Colleges transfer students are eligible to apply directly from their community college if they can meet these requirements. Students must also possess a current cumulative grade point average of 2.75 or 3.0, depending on the program for which they apply. Some programs also have language study and/or other coursework prerequisites.
Applications
For the academic year overseas must be submitted by February 1. Three countries are exceptions, and have the following deadlines: Zimbabwe (November 15), and Australia and New Zealand (May 1).

Programs
Australia. The University of Western Sydney
Canada. The universities of the Province of Quebec, including: Université de Montréal, Concordia University, Université Laval, McGill University, Université du Québec system, Bishop's University, i.a.
Denmark. Denmark's International Study Program (the international education affiliate of the University of Copenhagen)
France. Institut des Etudes Françaises pour Étudiants Étrangers, Université de Droit, D'Économie et des Sciences D'Aix-Marseille (Aix-en-Provence), Mission interuniversitaire de coordination des échanges franco-américains, Universités de Paris III, V, VI, VII, X, XI, XII, XIII
Germany. The institutions of higher education in the German Federal State of Baden-Württemberg, including: Universität Freiburg, Fachhochschule Furtwangen, Universität Heidelberg, Universität Hohenheim, Universität Karlsruhe, Universität Konstanz, Fachhochschule Mannheim, Universität Mannheim, Fachhochschule Nürtingen, Fachhochschule Reutlingen, Berufskademie Stuttgart, Universität Stuttgart, Musikhochschule Trossingen, Universität Tübingen, Universität Ulm
Israel. Tel Aviv University, The Hebrew University of Jerusalem
Italy. CSU Study Center (Florence), Università degli Studi di Firenze, La Accademia di Belle Arti di Firenze
Japan. Waseda University (Tokyo)
Korea. Yonsei University (Seoul)
Mexico. Universidad Pedagógica Nacional (Mexico City) Instituto Technológico y de Estudios Superiores de Monterrey, Campus Querétaro
New Zealand. Lincoln University (Christchurch), Massey University (Palmerston North)
Spain. Universidad Complutense de Madrid, Universidad de Granada
Sweden. Uppsala Universitet
Taiwan. National Chengchi University (Taipei)
United Kingdom. Bradford University, Bristol University, Hull University, Kingston University (Greater London), Sheffield University, University of Wales, Swansea
Zimbabwe. University of Zimbabwe (Harare)

Cal Poly's Exchange Programs
Australia
Univ of Canberra.......Landscape Arch & Construction Mgt
Royal Melbourne Institute Tech (RMIT)..Construction Mgt
Swinburne U. of Technology.........................Business
Univ of New South Wales .........................Architecture
Univ of Queensland.................................Architecture
Univ of Technology, Sydney..................Construction Mgt
Victoria College of Agric & Hort.....Environ Horticult Sci
Canada
University of Guelph .........................Landscape Architecture
Costa Rica (Internship Exchange)
Escuela de Agricultura de la Región
Tropical Humeda (EARTH)...................... All Majors
Denmark
Aarhus School of Business.........................Business
Horsens University .........................Construction Management
Finland
Seinajoki Polytechnic............................Business
France
ESC Toulouse.................................Business
L'Ecole d' Architecture de Paris-Val-de-Marne.....Architecture
Hungary
Lajos Kossuth University .........................Business
University of Horticulture and Food.....General Agreement
Israel
Bezalel Academy of Arts and Design.........Architecture
Kenya
Farming Systems Kenya......................... Agriculture
Mexico
Instituto Tecnológico de Culiacán............Agriculture
Instituto Tecnológico y de Estudios Superiores de Monterrey, Campus Querétaro.... Business, Agriculture
Norway
University of Norway .........................Landscape Architecture
Spain
University de les Illes Balears .......... Biological Sciences
Switzerland
Interkantonales Technikum, Rapperswil.....Landscape Arch
Taiwan (Republic of China)
National Chung Cheng University..........Business
Chaoyang Technical University..........Engineering
Thailand
Silpakorn University.............................All majors
United Kingdom
University of Nottingham ..Civil Engr, Environmental Engr
Venezuela
Simón Bolívar University...............Modern Languages

Exchange Programs in the United States
Cornell University ......................... Dairy Science
National Student Exchange Consortium........ All Majors

1999-2000 Cal Poly Catalog
Cal Poly Study Abroad Programs
In addition to The CSU International Programs and agreements for exchange programs, Cal Poly offers the following study programs.

Japan Study Program
Cal Poly is planning to offer a fall-quarter Japan Study Program. The goal is to provide an excellent foundation for the student who is looking for a challenging and rewarding educational experience in post-industrial East Asian settings. Students tour Tokyo and other historic locations throughout the country, and experience both the cosmopolitan lifestyle of Kyoto and the more regional, venerable and peaceful way of life in Iwaki.

London Study Program
London Study has brought over 2000 students and 110 faculty to live in the city that is arguably the most culturally rich and historically relevant center of western tradition. Students and faculty alike immerse themselves in courses that use London as the laboratory for the subjects studied. A varied social and cultural program outside of the classes is built into the program. A wide selection of general education courses are offered, as well as a selected number of non-general education classes are available.

Full and spring terms are structured differently to meet different student needs. The spring program closely follows the fast-paced 10-week quarter timeframe. Students fly to London after winter quarter and return in time for summer quarter. For students who wishes to extend their living-abroad experience, fall term is 14 weeks in length. The additional time allows students to travel more or perhaps complete additional coursework. An optional Prague field trip is available in both terms.

Thailand Study and Internship Program
In an increasingly global environment, California becomes more and more tied to the expanding countries around the Pacific Rim. Cal Poly offers its students a unique opportunity for study and work in Thailand with optional field experiences in Vietnam and Laos. Students focus on the cultural, economic and social aspects of these areas to better understand and prepare for the careers in a region that will very likely become the centerpiece of the 21st Century.

The Thailand program is offered each spring with a variety of courses for students from all majors. The city of Bangkok serves as a base of operations for Cal Poly faculty and students with field study time in Thailand's other regions. Participants explore the country's alluring character and charm and experience its unique blend of ancient culture and modern industry. Paid internships are available to qualified seniors, with positions in U.S. corporations, at the U.S. Embassy, and at international schools and in non-government agencies.

International Student Services
Cal Poly has a strong commitment to an academic environment that supports and emphasizes international and cross cultural understanding and development. The Coordinator for International Student Services serves as an adviser to international students and encourages social, cultural and academic exchanges between U.S. and international students. Each quarter there is an extensive orientation that assists international students with their adaptation to the U.S., Cal Poly and the San Luis Obispo area. For more information, contact the International Education and Programs Office, Bldg 38-108, 756-1477.

LIBRARY SERVICES
Robert E. Kennedy Library
Building 35, 805 756-2598
http://www.lib.calpoly.edu

The Robert E. Kennedy Library provides a comfortable and attractive environment for study, research, and browsing. The building features an interior courtyard design, with open stack accessibility, and individual as well as group study areas. The library collection contains nearly five million bibliographic items. This includes over 750,000 volumes in the book collection; periodicals; journals; art prints; more than 3,000,000 microforms, senior projects, government documents, maps, audio visual materials, and various special collections.

One of the major activities of the library is teaching students how to locate, evaluate and apply knowledge. Individual instruction in the use of the library, and library tours for groups and individuals are available. Librarians also give lectures to class groups at the request of instructors, and assist users in accessing electronic services available via the library’s World Wide Web homepage. The Library also offers credit-bearing courses in the use of library materials to students during Fall, Winter, and Spring quarters.

Reference Department
The Reference Department contains extensive holdings of reference materials indexes, and abstracts. The collection also contains industrial standards from the major professional and trade associations, annual reports and college catalogs from all fifty states. In addition, the reference department maintains many electronic services to meet student and researcher needs. These include a wide range of electronic indexes and full text databases, the online catalog of the library’s collections, and connections to a host of resources designed to facilitate research. Most of these electronic resources are available from stations throughout the library and over the World Wide Web for convenient use of the library from anywhere on or off campus.
Learning Resources and Curriculum Department
The LRC Department contains a variety of collections: study prints, fine art prints, color slides, audio and video cassettes, video discs, and other non-print media; computer software; the children's book collection; standardized tests; elementary and secondary textbooks; curriculum materials. The department houses the Instructional Materials Display Center for textbooks used in California's public schools, and the Curriculum Microcomputer Center. It is also home to University Media Services.

Government Documents and Maps
A selective depository for United States documents and California State documents. It also contains cartographic material, the local government collection, Agricultural Experiment Station and Extension Service publications, National Technical Information Services publications and United Nations documents. It is a full depository for U.S. nuclear power plant documents.

Special Collections and University Archives
This department offers more than 80 unique research collections on topics ranging from architecture to the early history of television. Many formats of rare materials are found in these collections, including manuscripts, correspondence, business records, architectural drawings, photographs and negatives, and audio and videotape. Collections must relate to the university’s curriculum.

Collection strengths include architectural records and drawings, fine printing and graphic arts, and local and California history. The University Archives houses materials that document the history, growth and development of the university, from its beginnings in 1901 to the present. These materials include campus records, publications, photographs, plans, blueprints, and ephemera dating back to the founding of the University.

Interlibrary Loan and Document Delivery
Materials that are not available in the Library's collections can be requested electronically through the website at www.lib.calpoly.edu/research/ill/electronic_service.html

These items may be obtained from one of the twenty-three CSU libraries, the University of California libraries, or from other cooperating libraries throughout the United States and the world.

The Library is committed to providing the campus community with access to the latest information technologies both within and beyond the walls of the library. Inside, patrons will find Polycat (the online catalog), computer workstations and printers, and network connections so laptops may access the Internet. Research can be done via the World Wide Web where Polycat, electronic journals and full text databases are accessed at www.lib.calpoly.edu/research/all_databases/index.html

PERFORMING ARTS CENTER
Ticket hotline: 805 756-2787
Toll-free in California: 888 233-2787
Administrative office: 805 756-7222

The Performing Arts Center is the result of a partnership and cooperation between Cal Poly, the City of San Luis Obispo, and the community's Foundation for the Performing Arts Center. Located on the campus, it features three performance venues: Sidney J. Harman Hall, Philips Electronics Recital Hall, and the Pavilion. The center accommodates all types of cultural events, from student and local performances to major touring artists, including the annual Mozart Festival in late July and early August.

PARENT PROGRAM
Heron Hall (117) 805 756-7108

Behind every student is a caring parent, family member or supporter. In forming the Cal Poly Parent Program, the University aims to maintain contact with parents throughout the years. Through this program, parents receive important news, information, key upcoming events and campus dates and deadlines.

Parents’ Helpline
805 756-6700

A campus helpline is available to all parents, serving as a valuable source for information and problem-solving.

Events and Services
Parents are invited to campus throughout the year. Main events include: WOW Parents’ Orientation, Parents’ Appreciation Day, and the annual campus Open House Parents’ program.

Parent Program Advisory Council
The Council's mission is to provide advice to the university on matters of concern to Cal Poly parents, to assist in the development of a strong and active parent program, and to provide advocacy, access, leverage and resources for the university. The Council is comprised of twenty-four members and strives for a balance of representation from geographic regions of the state and the six academic colleges.

PUBLIC SAFETY SERVICES
Building 74, 805 756-2281

Public Safety Services offers safety and security services to the Cal Poly population. The New Cal Poly Farmer’s Almanac, printed annually, includes vital safety and security information. Copies of the almanac are available in the Residence Halls and Public Safety Services.
In an emergency, dial 911 to reach Public Safety’s Emergency Line. White campus phones are available in every Residence Hall and other campus facilities, and alarm boxes are also available for emergency calls. Emergency alarm box locations are marked by a star on campus maps available at Public Safety. A button on the face of the alarm box links the call to Public Safety Services’ Emergency line. After activation, a police vehicle is immediately dispatched to the alarm box location.

In non-emergency situations, use the Public Safety main line, 756-2281. This line is also for the campus Escort Service, a Cal Poly Police Community Service Officer Program. Escort service is offered daily from campus Service hours are available at Public Safety Services.

RESEARCH AND PROJECT INVOLVEMENT

Research and Graduate Programs, Bldg. 38, Room 155, 805 756-1508

Faculty actively seek grants and contracts for research and development activities. These sponsored projects enhance the educational program by bringing to the campus state-of-the-art equipment and financial support for undergraduate and graduate student research.

Students who wish to become involved in significant applied research and development activities on the leading edge of their disciplines are encouraged to contact faculty members in their programs who have ongoing projects, to explore becoming part of the project team.

SERVICES TO VOCATIONAL AGRICULTURE

Agricultural Education and Communication, Bldg. 10, Room 244, 805 756-2803

Cal Poly offers a variety of services to secondary school vocational agriculture departments. Staff visit the schools and discuss current agricultural topics with teachers and students; including computer applications to agriculture and writing for agricultural magazines. Other activities are judging of livestock, poultry, crops and other products at fairs; furnishing of breeding stock and hatching eggs to improve herds and flocks owned by Future Farmers; and preparing a variety of teaching aids. These services are provided through a cooperative arrangement with the State.

TEACHER PREPARATION PROGRAMS

Education Building 02, Room 120, 805 756-2584

Cal Poly is authorized by the Commission on Teacher Credentialing to prepare candidates and recommend for several credentials. The programs consist of coursework, field experiences, and student teaching. For more information, please refer to the University Center for Teacher Education section of this catalog.

UNIVERSITY ADVANCEMENT

Administration Bldg. (01), Room 413, 805 756-1445

Donations from many friends help the university maintain the excellence of its programs. Those friends include alumni, parents of students, faculty, staff, corporations, businesses, and foundations. Their contributions enhance ongoing programs, support scholarships, improve the learning environment, and provide funds for the “extras” that State resources no longer can provide.

Gifts can come to the university in many ways: major gifts, planned giving (which often benefits the donor during his lifetime), endowments (only the earnings are spent, the principle remains invested), annual cash gifts, equipment or other in-kind donations, scholarships, and partnerships between the university and corporations and foundations.

Donations can either be restricted to a particular college or program or be given without restrictions to be used where the need is greatest. Non-academic programs such as athletics and the campus library also benefit greatly from donors’ generosity.

UNIVERSITY HONORS PROGRAM

Nancy Clark, Director
Robert E. Kennedy Library, Bldg. 35, Room 207 805 756-7029

The mission of the University Honors Program is to provide our most academically motivated students with the opportunity to develop their potential by fully exploring the resources at Cal Poly. Intellectual creativity and exploration are the hallmarks of the program. In particular, it builds relationships between all colleges on campus and seeks to educate students in the connections between the disciplines, from engineering to English, agriculture to art, and business to biology.

Honors students will have the opportunity to enjoy a varied educational experience, including coursework in specially designed honors seminars as well as learning experiences outside the classroom. Following Cal Poly’s distinctive “hands-on” approach to education, students will participate in community projects and co-curricular activities to enhance their coursework. Students are required to take two honors courses per year. These courses are reserved for honors students and are taught in a seminar format affording close interaction between faculty and students. Courses will be enriched with attention to the inter-disciplinary nature of knowledge, and instruction will move at a pace appropriate for highly motivated students. Analytical and interpretive study is encouraged and communication skills, written and oral, are developed. All courses will fulfill graduation requirements.

1999-2000 Cal Poly Catalog