



Health Services and Bio-Medical

Institution CALIFORNIA INSTITUTE OF TECHNOLOGY (CALTECH)

Type of Institution Science Institute

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Division of Biology

Program Name Division of Biology Research Programs

Contact Elliot M. Meyerowitz

Title Department Chair

Street Mail Code 156-29, 1200 E. California Blvd.

City Pasadena

State CA

Zip Code 91125

Phone 626-395-4951

Fax 626-449-0756

Email meyerow@caltech.edu

Website <http://www.caltech.edu>

Description *There are three major research programs at Caltech: Structural, molecular, and cell biology, Developmental and regulatory biology, integrated neuroscience. The programs use advanced techniques in genetics, biochemistry, and biophysics, including recombinant DNA and genetic transformation technology; new technology for sequencing and synthesizing DNA and proteins; and computers ranging from simple laboratory data-analysis systems to state-of-the-art parallel-processing computers.*



Health Services and Bio-Medical

Institution **CHARLES R. DREW UNIVERSITY OF MEDICINE & SCIENCE**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department

Program Name **Charles R. Drew University Research**

Contact **Susan Kelly, Ph.D.**

Title **FAPS/President**

Street **1731 East 120th Street**

City **Los Angeles**

State **CA**

Zip Code **90059**

Phone **323-563-5990**

Fax

Email

Website **<http://www.cdrewu.edu>**

Description *The University's research agenda encompasses both clinical and basic research aimed at a myriad of research interests reflecting the needs of the populations we serve, such as: HIV/AIDS, aging, diabetes, hypertension, intentional injury and death, neurobehavioral/neurological disorders, and infertility. The University's research activities are conducted by individual faculty researchers as well as within an array of centers and institutes focused on specific research interest. A majority of the university's research projects are conducted in its teaching hospital, Martin Luther King, Jr. General Hospital. Together they comprise the King/Drew Medical Center. The University has three large research training programs designed to promote the development, training and entry of new faculty and students in the fields of basic and clinical research. The training programs are: Research Centers in Minority Institutions (RCMI), Clinical Research Center (CRC), and the Research Training Institute (RTI).*

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Health Services and Bio-Medical

Institution **JET PROPULSION LABORATORY (JPL)**

Type of Institution **Laboratory**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department

Program Name **Jet Propulsion Laboratory**

Contact **Charles Elachi**

Title

Street **4800 Oak Grove Dr.**

City **Pasadena**

State **CA**

Zip Code **91109**

Phone **818-354-7006**

Fax **818-393-0034**

Email **Charles.Elachi@jpl.nasa.gov**

Website **<http://www.jpl.nasa.gov>**

Description *Managed for NASA by the California Institute of Technology, the Jet Propulsion Laboratory is the leading U.S center for robotic exploration. One area of research focuses on imaging technology, which is used currently for space exploration but has medical applications.*



Health Services and Bio-Medical

Institution KECK GRADUATE INSTITUTE OF APPLIED SCIENCES

Type of Institution Science Institute

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Institute of Applied Sciences

Program Name

Contact Sheldon M. Schuster

Title President

Street 535 Watson Drive

City Claremont

State CA **Zip Code** 91711

Phone 909-607-7855

Fax 909-607-8086

Email

Website <http://www.kgi.edu>

Description *Keck Graduate Institute of Applied Sciences offers the professional Master of Bioscience (MBS) program which combines the scientific training associated with a traditional PhD program with the problem solving experience associated with engineering, and the management and leadership skills provided by an MBA degree. As a member of the Claremont Colleges, is the only American graduate school created exclusively for the emerging discoveries in the biosciences, and to the education of the leaders for the biosciences industry.*



Health Services and Bio-Medical

Institution UNIVERSITY OF CALIFORNIA, LOS ANGELES (UCLA)

Type of Institution University

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department David Geffen school of medicine

Program Name MD/PHD/Post MD

Contact David Geffen School of Medicine at **Title**

Street 10833 Le Conte Ave., Rm. 12-138 CHS

City Los Angeles **State** CA **Zip Code** 90095

Phone 310-206-5046 **Fax** 310-825-6373

Email somadmiss@mednet.ucla.edu.

Website <http://www.medsch.ucla.edu>

Description *The UCLA School of Medicine is a research-intensive institution. The opportunities for those wishing to participate in various academic programs are numerous and varied. Research is pursued in the basic sciences, translational/clinical investigation, health services and policy, and in many other related fields.*



Health Services and Bio-Medical

Institution **UCLA**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Aids institute**

Program Name **research institute**

Contact **Dr. Irvin Chen**

Title **Director**

Street **UCLA AIDS Instituten 60-054 Center for Health Sciences 10833 LeConte Avenue**

City **Los Angeles**

State **CA**

Zip Code **90095**

Phone **310-825-4750**

Fax **310-794-7682**

Email **ebayrd@mednet.ucla.edu**

Website **<http://www.uclaaidsinstitute.org/>**

Description *The mission of the UCLA AIDS Institute is to develop therapies and approaches to prevent and ultimately eliminate the threat of HIV/AIDS. The Institute also offers Pre & Postdoctoral AIDS Training opportunities such as AIDS Research Program and Behavioral Issues in Physical and Mental Health.*



Health Services and Bio-Medical

Institution **UCLA**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **School of Nursing**

Program Name **Nursing-BS-MS**

Contact **Marie Cowan**

Title **Dean**

Street **10833 Le Conte Avenue**

City **Los Angeles**

State **CA**

Zip Code **90095**

Phone **310-825-7181**

Fax **310-267-0330**

Email **sonsaff@sonnet.ucla.edu**

Website **<http://www.nursing.ucla.edu/>**

Description *The UCLA School of Nursing was established in 1949 and has a national and international reputation for excellence in teaching, research, and clinical practice. Related clinical experiences are arranged within the UCLA Medical Center, its affiliates, or in selected community sites. The school offers B.S., M.S.N., and Ph.D. degree programs*



Health Services and Bio-Medical

Institution **UCLA**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **School of Dentistry**

Program Name **Oral Biology (MS-PhD)Dentistry(Dental Surgery) DDS-Degree**

Contact **Dr. No-Hee Park**

Title **Dean**

Street **Dental Research Institute 10833 Le Conte Avenue**

City **Los Angeles**

State **CA**

Zip Code **90095**

Phone **310-206-6063**

Fax **310-794-7734**

Email

Website **<http://www.registrar.ucla.edu/catalog/catalog07-08-44.html#pgfId-91718>**

Description *The members of the Dental Research Institute are presently engaged in various research projects that include:*

- *Oral Cancer/Carinogenesis/Molecular Oncology*
- *Viral Oncology*
- *Molecular Mechanisms of Periodontal Diseases*
- *Dental Implantology*
- *Pain Control/Pharmacology*



Health Services and Bio-Medical

Institution **UCLA Jules Stein Eye Institute**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Doris Stein Eye Research Center/ Department of Ophthalmology**

Program Name

Contact **Bartly J. Mondino, MD**

Title

Street **100 Stein Plaza UCLA**

City **Los Angeles**

State **CA**

Zip Code **90095**

Phone **310-825-5000**

Fax **310-206-7488**

Email

Website **<http://www.jsei.org/index.htm>**

Description *The Jules Stein Eye Institute, the Doris Stein Research Center, and the UCLA School of Medicine's Department of Ophthalmology constitute a comprehensive center dedicated to the preservation of vision and the prevention of blindness through patient care, research, and education.*



Health Services and Bio-Medical

Institution **UCLA**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department

Program Name **Jonsson Comprehensive Cancer Center**

Contact **Judith C. Gasson, Ph.D.**

Title **Director**

Street **8-684 Factor Building Box 951781**

City **Los Angeles**

State **CA**

Zip Code **90095**

Phone **310-825-5268**

Fax **310-206-5553**

Email **JcccInfo@mednet.ucla.edu**

Website **Web site: <http://www.cancer.mednet.ucla.edu>**

Description *The Jonsson Comprehensive Cancer Center conducts basic research on molecular, cellular and developmental biology, tumor immunology, viral & chemical carcinogenesis and signal transduction. The Institute also conducts clinical/translational research on breast cancer and leukemia (lymphoma, myeloma), bone marrow transplantation, hemoatopoiesis, prostate oncology, and solid tumor oncology.*

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Health Services and Bio-Medical

Institution **University of Souther California (USC)**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Keck School of Medicine**

Program Name

Contact **Carmen A. Puliafito, M.D., M.B.A.** **Title** **Dean**

Street **Keith Administration Building 1975 Zonal Ave., Suite 500**

City **Los Angeles** **State** **CA** **Zip Code** **90089**

Phone **323-442-1900** **Fax** **323-442-2722**

Email

Website **<http://www.usc.edu/keck>**

Description *The Keck School of Medicine of USC, which is long renowned for its program on patient care, has gained prominence for its research in a variety of fields, including cancer, gene therapy, the neurosciences and transplantation biology. The school has more than 1,100 full-time faculty members and a voluntary faculty of 3,000. They direct studies for approximately 650 medical students and 250 students pursuing graduate degrees in basic sciences.*



Health Services and Bio-Medical

Institution **USC**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Keck School of Medicine**

Program Name **School of Pharmacy**

Contact **R. Pete Vanderveen, Ph.D., B.C.P.P., R.Ph** Title

Street **USC School of Pharmacy 1985 Zonal Avenue**

City **Los Angeles** State **CA** Zip Code **90089**

Phone **323-442-1369** Fax **323-442-1681**

Email **pharmadm@usc.edu**

Website **<http://www.usc.edu/schools/pharmacy/>**

Description *The USC School of Pharmacy was the first pharmacy school in Southern California. It was the first school to offer curriculum leading to the doctor of pharmacy (Pharm.D.) degree (entry level), as well as the first to initiate a clinical curriculum in pharmacy. Areas of specialized research include molecular therapeutics and neuropharmacology, drug targeting, and pharmaceutical economics and policy. The school offers a six year preliminary degree program leading to a Doctor of Pharmacy degree as the first professional degree.*



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NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **School of Dentistry**

Program Name

Contact **Harold C. Slavkin, D.D.S.**

Title **Dean**

Street **Norris Dental Science Center 925 W. 34th St., Ste. 201**

City **Los Angeles**

State **CA**

Zip Code **90033**

Phone **213-740-2800**

Fax **213-740-8109**

Email **dentweb@usc.edu**

Website **<http://www.usc.edu/hsc/dental/index.htm>**

Description *The School of Dentistry is one of only eight private dental schools in the nation. More than 60 percent of dentists in California are USC graduates. With several specialty clinics, it is a leading provider of oral health care for the region. The school also maintains numerous research and clinical programs on USC's health sciences campus.*



Health Services and Bio-Medical

Institution **USC**

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NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Department of Biokinesiology and Physical Therapy**

Program Name

Contact **James Gordon**

Title **Department Chair**

Street **Center for Health Professions Building 1540 E. Alcazar St., Room 155**

City **Los Angeles**

State **CA**

Zip Code **90089**

Phone **323-442-2900**

Fax **323-442-1515**

Email **bknpt@usc.edu**

Website **<http://pt.usc.edu/>**

Description *The Department of Biokinesiology and Physical Therapy provides students with a varied and innovative curricula backed by an award-winning faculty. The department offers a professional doctoral degree program and a Ph.D. program in biokinesiology (the nation's first). It is also one of only three sites in the country to offer the Doctor of Physical Therapy (DPT) degree.*



Health Services and Bio-Medical

Institution **USC**

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Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Doheny Eye Institute**

Program Name

Contact **Dr.Ronald Smith**

Title **Chairman**

Street **Richard K. Eerner Medical Plaza 1450 San Pablo St., DEI-5706**

City **Los Angeles**

State **CA**

Zip Code **90033**

Phone **323-442-6424**

Fax **323-442-6402**

Email

Website **<http://www.doheny.org/>**

Description *The Doheny Eye Institute is a private, non-profit organization dedicated to furthering the conservation, improvement, and restoration of human eyesight. Staffed primarily by USC faculty, Doheny encompasses six separate entities, including the Doheny Eye Clinic where USC physicians provide outpatient services for a variety of vision-related conditions. Optometric services are also available.*



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Institution **USC**

Type of Institution **University**

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NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Doheny Retina Institute**

Program Name

Contact

Title

Street **Richard K. Earner Medical Plaza 1450 San Pablo St., DEI-5706**

City **Los Angeles** State **CA** Zip Code **90033**

Phone **323-442-6522** Fax **323-442-6460**

Email

Website **<http://www.doheny.org/>**

Description *Doheny Retina Institute has three key objectives:*

- *To rapidly develop new treatments, products and services for patients with severe retinal disease.*
- *To concentrate in the near term on achieving a 50 percent reduction in the vision loss associated with age-related macular degeneration.*
- *To develop over the long-term prevention for age-related macular degeneration.*

Its leadership team has successfully invented and developed the “eye chip”, which may be able to restore sight to people suffering from degenerative diseases of the retina such as retinitis pigmentosa and age-related macular degeneration. The team is currently developing a new microsurgical technique known as Macular Translocation, designed to treat patients suffering from macular degeneration.



Health Services and Bio-Medical

Institution USC/Norris Comprehensive Cancer Center and Hospital

Type of Institution University

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Norris Comprehensive Cancer center and Hospital

Program Name

Contact Peter Jones Ph.D.

Title Director

Street 1441 Eastlake Avenue

City Los Angeles

State CA

Zip Code 90033

Phone 323-865-3000

Fax 323-865-3868

Email

Website <http://ccnt.hsc.usc.edu/>

Description *USC/Norris researchers are leaders in gene therapy, anti-cancer vaccines and immunotherapy. The USC/Norris Cancer Hospital, one of only eight hospitals in the country dedicated exclusively to treating cancer patients and includes comprehensive inpatient and outpatient care. Treatment options include surgery, radiation therapy, and immunotherapy.*



Health Services and Bio-Medical

Institution **USC**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Department of Occupational Science and Occupational therapy**

Program Name

Contact **Dr. Florence Clark**

Title **Department Chair**

Street **1540 Alcazar Street, CHP 133**

City **Los Angeles**

State **CA** Zip Code **90033**

Phone **323-442-2850**

Fax **323-442-1540**

Email **otdept@usc.edu**

Website **<http://www.usc.edu/schools/ihp/ot/>**

Description *Established in 1942, the Department of Occupational Therapy is known for its innovative research, distinguished faculty and outstanding teaching and training programs. The Department is devoted to understanding the fundamental nature and importance of purposeful activities to humans and the role of balanced occupation in promoting health and wellness in all people. It was the first in the nation to offer a doctoral program in occupational science, and its Master of Arts degree in occupational therapy is now the oldest post-professional degree program in the field.*



Health Services and Bio-Medical

Institution **USC**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **The Alfred E. Mann Institute for Biomedical Engineering**

Program Name

Contact **Peter Staudhammer**

Title **Director**

Street **Alfred E. Mann Institute At the University of Southern California 1042 Downey**

City **Los Angeles**

State **CA**

Zip Code **90089**

Phone **213-821-1745**

Fax **213-821-1120**

Email **amiusc@usc.edu**

Website **<http://ami.usc.edu/>**

Description *The Alfred E. Mann Institute at the University of Southern California (AMI-USC) is a non-profit organization engaged in biomedical research and development. The mission of AMI-USC is to conduct innovative biomedical research and to foster the development and commercialization of biomedical devices and other biomedical technologies. AMI-USC collaborates with the USC faculty to identify, validate, develop, and transition to private industry new concepts for use in promoting public health.*

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Health Services and Bio-Medical

Institution **USC**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Andrus Gerontology Center**

Program Name **Center on Biodemography and Population health**

Contact **Eileen M. Crimmins**

Title **Director**

Street **Ethel Percy Andrus Gerontology Center 3715 McClintock Avenue**

City **Los Angeles**

State **CA**

Zip Code **90089**

Phone **213-740-0787**

Fax **213-740-0792**

Email **crimmin@usc.edu**

Website **<http://www.usc.edu/dept/gero/CBPH/index.html>**

Description *The USC/UCLA Center on Biodemography and Population Health (CBPH) is a multisite center specializing in the Demography of Aging sponsored by the National Institute on Aging. It is located at the Andrus Gerontology Center of the University of Southern California and the Program in Geriatric Medicine and Gerontology in the School of Medicine of the University of California at Los Angeles. This Center is multidisciplinary linking demographers, biologists, economists, psychologists, epidemiologists, health policy specialists, medical researchers and clinical geriatricians in a Center devoted to understanding population health.*

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Health Services and Bio-Medical

Institution **USC**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Biomedical Engineering**

Program Name

Contact **Michael C.K. Khoo**

Title **Department Chair**

Street **1042 Downey Way Denney Research Center (DRB) 140**

City **Los Angeles**

State **CA**

Zip Code **90089**

Phone **213-740-7237**

Fax **213-821-3897**

Email **bmedept@usc.edu**

Website **<http://bme.usc.edu/>**

Description *The mission of the Biomedical Engineering Department at USC is to advance biomedicine through the development and application of novel engineering ideas and technology. The department's innovative research and challenging educational programs derive from the multidisciplinary perspective provided by faculty diversely trained in areas such as neuroscience, medicine, computer science, mathematics, and electrical and mechanical engineering, as well as biomedical engineering. Since its inception, Biomedical Engineering research at USC has been directed to the study of the function and structure of living systems, as well as the application of engineering science to problems in the diagnosis and treatment of disease. The department's primary faculty conduct innovative research in numerous areas of fundamental importance in biomedicine.*

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Health Services and Bio-Medical

Institution **USC**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **Biomedical Engineering**

Program Name **Biomedical Simulations Resource**

Contact **Marcos Briano**

Title **Administrative Coordinator**

Street **Biomedical Simulations Resource (BMSR) 1042 Downey WayDRB 367**

City **Los Angeles**

State **CA**

Zip Code **90089**

Phone **213-740-0342**

Fax **213-740-0343**

Email **marcos@bmsr.usc.edu**

Website **<http://bmsr.usc.edu/>**

Description *The Biomedical Simulations Resource (BMSR) in the Department of Biomedical Engineering at the University of Southern California is dedicated to the advancement of the state-of-the-art in biomedical modeling and simulation through Core and Collaborative Research projects, as well as the dissemination of this knowledge and related software through Service, Training and Dissemination activities aimed at the biomedical community at large. The BMSR includes four-core research projects: Nonlinear and Nonstationary Modeling of Biomedical Systems, Pharmacokinetic/ Pharmacodynamic Systems Analysis, Dynamic Modeling of State-Cardiorespiratory Interactions, AND Nonlinear Modeling of the Hippocampus*

The BMSR's service activities include the development, distribution and support of four software packages. ADAPT – PK/PD systems analysis, LYSIS – linear and nonlinear time series analysis and system modeling and simulation. PNEUMA – a Simulink-based set of programs designed to model neuro-chemical control of respiration that permits virtual experiments and simulation of the respiratory system and EONS-an interactive program that allows quantitative modeling of the structural and functional properties of neural synapses. The Resource's Training and Dissemination activities include short courses, advanced workshops and the publication of associated research volumes.

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Health Services and Bio-Medical

Institution **AZUSA PACIFIC UNIVERSITY**

Type of Institution **University**

Industry **Health Services and Bio-Medical**

NAICS Code **3254, 334510, 334516, 334517, 3391, 54171, 621, 622**

Department **School of Nursing**

Program Name **BS/MA/Post-grad accreditation/Ph.D**

Contact **Aja Tulleners Lesh, PhD, NP, RN**

Title **Dean**

Street **School of Nursing West Campus Azusa Pacific University 701 E. Foothill Blvd.**

City **Azusa**

State **CA**

Zip Code **91702**

Phone **626-815-5386**

Fax **626-815-5414**

Email **htierney@apu.edu**

Website **<http://www.apu.edu/nursing>**

Description *The Azusa Pacific School of Nursing encompasses a full spectrum of undergraduate and graduate programs that prepare nursing scholars for a lifetime of intellectual inquiry. With an APU nursing degree, graduates enter the health care field with a solid foundation in research, theory, clinical skills, and hands-on community service, setting them apart as leaders in their profession qualified to change the face of health care delivery. From bachelor's, master's degrees, and post-master's credentials to personalized programs such as the LVN to RN, the RN to BSN, the articulated RN to MSN, and the Second Careers in Nursing (S.C.A.N.) Program, to the PhD in nursing, APU leads the way in solving for the nation's nurse shortage by educating top nursing professionals and educators at every level.*



Health Services and Bio-Medical

Institution CALIFORNIA STATE POLYTECHNIC UNIVERSITY (Cal Poly), POMONA

Type of Institution University

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Biological Sciences Department

Program Name Biotechnology

Contact Dr. Frank W. Ewers

Title

Street Biological Sciences Department, 3801 W. Temple Avenue

City Pomona

State CA

Zip Code 91768

Phone 909-869-4038

Fax 909-869-4078

Email biology@csupomona.edu Last

Website <http://www.csupomona.edu/~biology/>

Description *The Biotechnology major is an interdisciplinary program, which provides students with strong background in both biology and chemistry. An important feature of this major is an internship in a biotechnology laboratory for practical experience in the field. The department offers a bachelor and master's degree in biology with emphasis in Biotechnology.*

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Health Services and Bio-Medical

Institution CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS (CSUDH)

Type of Institution University

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department School of Health and Human Services

Program Name

Contact Mitchell Maki

Title

Street 1000 E. Victoria Street

City Carson

State CA

Zip Code 90747

Phone 310-243-2059

Fax 310-516-3542

Email mmaki@csudh.edu

Website <http://www.csudh.edu>

Description *The School of Health is composed of the Division of Nursing, and the Division of Health Science. Degree and certificate programs are offered at both the graduate and undergraduate levels within these units. Clinical Sciences provides one of the few four-year curricula in the country leading to a bachelor's degree and eligibility to take professional certifying examinations in the clinical options of medical technology and cytotechnology. For currently certified health professionals, a masters of Science program is available with options in bio-analysis, clinical science management or education. Health Science offers three clinical options, two non-clinical options, a minor, two service courses, and a single subject equivalency for public schoolteachers. The department also offers roles within community health, health care management, orthotics and prosthetics, and occupational therapy. Nursing programs are available to registered nurses (RN's) that desire completion of the Bachelor of Sciences degree or Master of Science degree. Graduate students are prepared for advanced practice in the roles of nurse educator, administrator, clinical nurse specialist, or nurse practitioner.*

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Health Services and Bio-Medical

Institution CALIFORNIA STATE UNIVERSITY, LONG BEACH (CSULB)

Type of Institution University

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Department of Electrical Engineering

Program Name

Contact Dr. Rajendra Kumar

Title Department Chair

Street 1250 Bellflower Blvd.

City Long Beach

State CA **Zip Code** 90840

Phone 562-985-1556

Fax 562-985-5899

Email kumar@csulb.edu

Website <http://www.csulb.edu/colleges/coe/ee/index.shtml>

Description *The Department of Electrical Engineering administers an option in Biomedical and Clinical Engineering that allows the student to acquire substantive competence in biomedical engineering and biology. The program builds upon a strong base of biology, mathematics, physics, chemistry, and engineering science to develop a clinically oriented biomedical engineer to serve medical and industrial needs. It includes a core of standard electrical engineering courses as well as courses and laboratories in biomedical engineering, anatomy, physiology and biology. Elective units are available in the senior year to explore individual areas of interest.*



Health Services and Bio-Medical

Institution CALIFORNIA STATE UNIVERSITY, LOS ANGELES (CSULA)

Type of Institution University

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Department of Nursing

Program Name

Contact Patricia A. Chin

Title Director

Street 5151 State University Dr.

City Los Angeles

State CA

Zip Code 90032

Phone 323-343-4710

Fax 323-343-6454

Email To be determined

Website <http://www.calstatela.edu/dept/nursing/index.htm>

Description *Cal State L.A. offers a bachelor program for beginning students and returning registered nurses. A masters program with options in nurse practitioner, nurse education, nurse administration, and psychiatric mental health/clinical nurse specialization and case management is also available. Students who want to become a school nurse should enroll in the School Nurse Credential Program. The programs are designed to prepare the students for careers in a variety of clinical settings in keeping with current changes in health care delivery.*



Health Services and Bio-Medical

Institution CALIFORNIA STATE UNIVERSITY, LOS ANGELES (CSULA)

Type of Institution University

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Department of Biology and Microbiology

Program Name

Contact Dr. Sandra B. Sharp

Title Director

Street 5151 State University Dr.

City Los Angeles

State CA

Zip Code 90032

Phone 323-343-2072

Fax 323-343-4954

Email ssharp@calstatela.edu

Website <http://www.calstatela.edu/exed/certificate/biotech.htm>

Description *This certificate program provides intensive theoretical and laboratory training in the techniques and application of genetic engineering and related technologies. It is meant for students who have bachelor's degree or equivalent. Students use state-of-the-art instrumentation, well-equipped research training labs. The faculty is active in the statewide California State University Program for Education and Research in Biotechnology (CSUPERB). The Biotechnology Certificate can stand-alone or be incorporated into a Masters Degree in Biology.*

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Health Services and Bio-Medical

Institution CALIFORNIA STATE UNIVERSITY, NORTHRIDGE (CSUN)

Type of Institution University

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Physics and Astronomy

Program Name Biomedical Physics Program

Contact Dr. Ana Cristina Cadavid

Title

Street California State University Northridge 18111 Nordhoff Street

City Northridge

State CA

Zip Code 91330

Phone 818-677-2775

Fax 818-677-3234

Email physics@csun.edu

Website <http://www.csun.edu/physics/>

Description *The objectives of the Biomedical Physics program are:*

- To provide a thorough introductory treatment of the basic sciences, biology, chemistry, and physics, including their interrelationships.*
- To provide a more advanced discussion of basic physics principles and their applications in the fields of biology and medicine.*
- To prepare students for careers in the health field, science teaching, industry, technical sales, government and private laboratories.*



Health Services and Bio-Medical

Institution California State University, NORTHRIDGE (CSUN)

Type of Institution University

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Department of Health Sciences

Program Name

Contact Dr. Brian Malec

Title

Street 18111 Nordhoff Street

City Northridge

State CA

Zip Code 91330

Phone 818-677-3101

Fax 818-677-2045

Email hsci@csun.edu

Website <http://hhd.csun.edu/hsci/>

Description *The Department of Health Sciences at Cal State Northridge offers a variety of programs in the areas of: Health Education, B.S., MPH, Nursing, B.S.N., Radiologic Sciences, B.S. and Health Administration, B.S. and M.S.H.*



Health Services and Bio-Medical

Institution CSUN Center for Health Research and Community Service

Type of Institution University

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Department of Health Sciences

Program Name

Contact Brian Malec, Ph.D.

Title

Street 18111 Nordhoff Street

City Northridge

State CA

Zip Code 91330

Phone 818-677-3101

Fax 818-677-2045

Email hsci@csun.edu

Website <http://hhd.csun.edu/hsci/>

Description *The Center is non-profit and can accept donations as well as conduct fee-for-service events. It offers workshops, conferences, certificates of completion, a speaker's bureau, conducts research/scholarly projects, and other activities that benefit the community.*

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Health Services and Bio-Medical

Institution **CITRUS COLLEGE**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Science, Engineering and Health**

Program Name

Contact Mr. Eric R. Rabito

Title

Street 1000 W. Foothill Blvd.

City Glendora

State CA Zip Code 91741

Phone 626-914-8671

Fax 626-914-8673

Email

Website <http://www.citruscollege.com>

Description *Citrus College offers R.N. prerequisite courses and Vocational Nursing programs, as well as short-term workshops and refresher courses that are scheduled throughout the year. The programs allow students to become eligible to take the NCLEX-PN exam and qualify for certification and skill award. We accept 45-60 students in January and August. We also offer much other health occupation classes.*



Health Services and Bio-Medical

Institution **COLLEGE OF THE CANYONS**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Nursing**

Program Name

Contact Diane Morey

Title Department Chair

Street 26455 Rockwell Canyon Rd.

City Santa Clarita

State CA

Zip Code 91355

Phone 661-259-7800 x3366

Fax

Email

Website <http://www.canyons.edu/departments/ns/>

Description *College of the Canyons has a two-year registered nurse program, an associate's degree program, an operating room class, an obstetrical nursing class, a nurse assistant precertification, and a home health aide program. These programs prepare students to take the national licensure examination. All have the phlebotomy course pending approval and a medical assistant course.*



Health Services and Bio-Medical

Institution EAST LOS ANGELES COLLEGE

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Nursing

Program Name

Contact Lurelean Gaines

Title Chair

Street 1301 Avenida Cesar Chavez

City Monterey Park

State CA **Zip Code** 91754

Phone 323-265-8896

Fax 323-265-8631

Email Gaineslb@elac.edu

Website <http://elac.edu/departments/nursing/index.html>

Description *East Los Angeles College has a certificate program in Licensed Vocational Nursing and a degree program for becoming a Registered Nurse. The program allows for students to develop the necessary fundamental skills in patient/client care and implement critical thinking skills. Students also experience hands-on training in local health care facilities.*



Health Services and Bio-Medical

Institution **EL CAMINO COLLEGE**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Health Sciences and Athletics Division**

Program Name **Nursing**

Contact

Title

Street 16007 Crenshaw Blvd. Dean: Dr. James Schwartz

City Torrance

State CA

Zip Code 90506

Phone 310-660-3281

Fax

Email szareski@elcamino.edu

Website <http://www.elcamino.edu/academics/healthsciences/nursing/>

Description *The Nursing program prepares students for entry into the health care field as a registered nurse. It also offers advanced placement opportunities for transfer students and LVN/LPN's. El Camino College Associate Degree Nursing Department is one of the largest programs in California.*



Health Services and Bio-Medical

Institution **GLENDALE COMMUNITY COLLEGE**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Nursing**

Program Name

Contact Cynthia Dorroh RN PHN MSN

Title Associate Dean/Director

Street 1500 N. Verdugo Rd.

City Glendale

State CA

Zip Code 91208

Phone 818-551-5270

Fax 818-551-5271

Email nsginfo@glendale.edu

Website <http://www.glendale.edu/nursing/Programs%20Offered.html>

Description *The Glendale Community College Department of Nursing is accredited by the California Board of Registered Nursing and the California Board of Vocational Nursing and Psychiatric Technician Examiners. The nursing assistant class (CAN/HHA) is approved by the California Department of Health Services. The Department offers the four following programs: Generic Associate Degree Nursing (A.D.N.), Advanced Placement Options (LVN-RN), Vocational Nursing, and Certified Nursing Assistant and Home Health Aide.*



Health Services and Bio-Medical

Institution **LONG BEACH CITY COLLEGE**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Nursing**

Program Name

Contact Brenda Harrell

Title

Street 4901 E. Carson St. Director: Brenda Harrell

City Long Beach

State CA

Zip Code 90808

Phone 562-938-4166

Fax

Email

Website <http://www.lbcc.edu>

Description *The program is designed to be completed in two years and qualifies the student to take the NCLEX-RN licensing examination given by the State Board of Nursing. The A.S. degree graduate is qualified for immediate employment in acute care hospitals and many other health care facilities. The Department also offers a career ladder program for L.V.N. to advance to R.N., an Associate's degree or a certificate can be obtained after completion of the program.*



Health Services and Bio-Medical

Institution **LOS ANGELES CITY COLLEGE**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Biomedical Electronics Technology**

Program Name

Contact

Title

Street 855 N. Vermont Avenue

City Los Angeles

State CA

Zip Code 90029

Phone

Fax

Email

Website <http://www.lacc.cc.ca.us>

Description *The Biomedical Electronics Technology program is designed to prepare graduates as first-line assistants to professional engineers, scientists, physicians, and surgeons in health service, medical laboratories and research agencies. The Biomedical Technologist is responsible for operating, maintaining, modifying, and installing instruments and other equipment designed for use in medical life support practice. Students may earn a Certificate or an Associate's Degree upon completion of the program.*

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Health Services and Bio-Medical

Institution **LOS ANGELES HARBOR COLLEGE**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name **Nursing**

Contact Tricia Wickers

Title Chairperson

Street 1111 Figueroa Place Wilmington

City Wilmington

State CA

Zip Code 90744

Phone 310-233-4360

Fax

Email

Website <http://www.lahc.edu/>

Description *The Program is the basic curriculum for registered nursing. It satisfies the requirements for the Associate of Science degree with a major in Nursing and enables the graduate to take the State Board of Registered Nursing Examination (NCLEX-RN) to obtain licensure as a Registered Nurse. The College also offers CAN/CHHA Program.*



Health Services and Bio-Medical

Institution **LOS ANGELES TRADE TECHNICAL COLLEGE**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Nursing**

Program Name

Contact

Title

Street 400 W. Washington Blvd. Los Angeles

City Los Angeles

State CA

Zip Code 90015

Phone

Fax

Email

Website <http://www.lattc.cc.ca.us>

Description *The Nursing curriculum combines nursing and general education courses with selected laboratory experiences during which students provide nursing care to clients, nutrition, geriatric nursing, maternal child health nursing, psychiatric nursing, pharmacology and nursing management and leadership. The College offers R.N. (A.S. degree) where upon completion of the program, graduates are eligible to apply for the State Board of Registered Nursing licensing examination (NCLEX). It also offers a vocational nursing program (certificate of completion) and completion of the program qualifies students to take the NCLEX-PN.*



Health Services and Bio-Medical

Institution MT. SAINT MARY'S COLLEGE

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Department of Science

Program Name Nursing program

Contact Dr. Patricia Kreke

Title Department Chair

Street Doheny Campus 10 Chester Place

City Los Angeles

State CA

Zip Code 90007

Phone 301-447-5376

Fax 301-447-5021

Email kreke@msmary.edu

Website <http://www.msmary.edu/academics/index.html>

Description *The goal of nursing is directing, maintaining, and reinforcing the adaptation of person, families, and groups toward optimal health. The Nursing program has different levels of competencies for students to achieve their distinct potential. Options to select entry levels to promote career mobility are offered.*



Health Services and Bio-Medical

Institution MT. SAN ANTONIO COLLEGE

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Technology and Health Division

Program Name Nursing Program

Contact Clarence Edwards

Title Department Chair

Street 1100 N. Grand Avenue

City Walnut

State CA **Zip Code** 91789

Phone 909-594-5611 x4820

Fax 909-468-4076

Email cedwards@mtsac.edu

Website <http://www.mtsac.edu/instruction/technology/nursing/>

Description *The Nursing Program, approved by the California Board of Registered Nursing, is a two-year program designed to prepare individuals at the Associate Degree level for entry into the practice of registered nursing. The goal is to prepare registered nurses to provide direct client care. Graduates are eligible to take the examination leading to licensure as a Registered Nurse. The Department also offers LVN and Psychiatric Technician program.*



Health Services and Bio-Medical

Institution PASADENA CITY COLLEGE

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department Biological Technologies Department

Program Name Cetificate Program

Contact Dr. Wendie Johnston

Title Director

Street 1570 E. Colorado Blvd.

City Pasadena

State CA

Zip Code 91106

Phone 626-585-7161

Fax 626-585-7978

Email wajohnston@paccd.cc.ca.us

Website <http://www.paccd.cc.ca.us/biotech>

Description *The curriculum prepares students to work in entry level positions in the field of biotechnology in high-tech industry and institutions. Emphasis is on practical laboratory skills combined with training in quality assurance and quality control in a working laboratory setting. Students are kept informed on current advances in biotechnology by speakers from industry, internet assignments, and tours of local biotech facilities. The program offers classroom instruction plus supervised work experience in biotechnology industry. A Certificate of Achievement is awarded upon completion of the program.*



Health Services and Bio-Medical

Institution **PASADENA CITY COLLEGE**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Health Sciences**

Program Name **Nursing Program**

Contact Velma L Douglas

Title Director

Street 1570 E. Colorado Blvd.

City Pasadena

State CA

Zip Code 91106

Phone 626-585-7395

Fax 626-585-7977

Email vldouglas@pasadena.edu

Website <http://www.pasadena.edu/studentServices/counseling/specialized/nursing.cfm>

Description *PCC Nursing Division offers several Board Registered Nursing (BRN) and National League of Nursing (NLN) accredited programs. PCC has a registered nursing program, a licensed vocational nursing program, a certified nursing assistant program, and an emergency medical technician (EMT) program.*



Health Services and Bio-Medical

Institution **RIO HONDO COLLEGE**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Department of Health Sciences**

Program Name **Nursing Program**

Contact

Title

Street 3600 Workman Mill Rd.

City Whittier

State CA

Zip Code 90601

Phone 562-692-0921 x3421

Fax

Email

Website <http://www.riohondo.edu/health/nursing/>

Description *The Associate Degree for Vocational Nursing Program is designed to prepare students for employment as staff nurses giving care to patients in a variety of settings, such as acute hospitals, extended care facilities, home health care, surgical centers, and medical offices. Students who complete the curriculum are qualified to take the examination leading to Licensed Vocational Nurse.*



Health Services and Bio-Medical

Institution **SANTA MONICA COLLEGE**

Type of Institution Community College

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Department of Health Sciences**

Program Name **Nursing Program**

Contact

Title

Street 1900 Pico Blvd.

City Santa Monica

State CA Zip Code 90405

Phone 310-434-3456

Fax 310-434-3469

Email

Website <http://www.smc.edu/nursing/>

Description *Santa Monica College offers an Associate Degree Nursing Program that prepares students to meet the minimum standards of the California Board of Registered Nursing and employment in the field. Upon completion of the program, graduates are eligible to take the National Council Licensing Examination to become a Registered Nurse.*

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Health Services and Bio-Medical

Institution **HARBOR-UCLA**

Type of Institution Research Hospital

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact

Title

Street 1124 West Carson Street

City Torrance

State CA Zip Code 90502

Phone 310-222-2820

Fax 310-320-6515

Email

Website <http://www.humc.edu/rei>

Description *REI is an Independent, non-profit medical research and education organization funded by research grants from the National Institute of Health, Centers for Disease Control, corporate sponsored research agreements, federal state and county contracts, gift from corporations, private foundations and individuals. Its mission is "making discoveries through research to improve lives by advancing healthcare, education and community service."*

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Health Services and Bio-Medical

Institution **HOUSE EAR INSTITUTE**

Type of Institution Specialized Research

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact James D. Boswell

Title CEO

Street 2100 W. 3rd Street

City Los Angeles

State CA

Zip Code 90057

Phone 213-483-4431

Fax 213-483-8789

Email info@hei.org

Website <http://www.hei.org/>

Description *HEI is a private, non-profit organization wholly supported by the generosity of individuals, corporations, and foundations, as well as government grants and contracts. It is staffed by 175 employees and organized with 19 specific departments, each one focusing on a vital area of research, education and administration for the Institute.*

The Institute also offers a full range of pediatric hearing tests, etiologic and audiologic evaluation and treatment, rehabilitation, hearing aid dispensing and cochlear implant services. Outreach programs focus on families with hearing-impaired children.

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Health Services and Bio-Medical

Institution **CITY OF HOPE**

Type of Institution Specialized Research

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact Michael A. Friedman, M.D.

Title President and CEO

Street 1500 E. Duarte Rd.

City Duarte

State CA

Zip Code 91010

Phone 626-359-8111

Fax 626-301-8462

Email DonorRelations@coh.org

Website <http://www.cityofhope.org>

Description *City of Hope (COH) is renowned for its treatment and research to combat cancer, diabetes, HIV/AIDS and other serious illnesses. In 1997, COH opened several new buildings including one of the largest ambulatory care centers on the West Coast devoted to cancer care and one of the only free-standing diabetes care and research facilities in the nation. It is one of the largest providers of bone marrow transplantation in the world.*

The Institute offers a graduate program in Biological Sciences and grants Ph.D. degree upon completion of all necessary requirements. The time spent in the program is devoted to full-time study and research.



Health Services and Bio-Medical

Institution **CITY OF HOPE**

Type of Institution Specialized Research

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Cancer Genetics Education**

Program Name

Contact

Title

Street 1500 E. Duarte Rd.

City Duarte

State CA

Zip Code 91010

Phone 626-359-8111

Fax

Email

Website <http://www.infosci.coh.org/ccgp/default.htm>

Description *The Program offers a series of comprehensive learning tools designed to enhance the education of primary care physicians and clinical oncology professionals on the topics of cancer genetics and cancer risk assessment, and their application to patient care. Through a series of educational courses, workshops, seminars, newsletters and a direct, interactive electronic communications network, professionals can be tutored in the latest information about the industry.*

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Health Services and Bio-Medical

Institution **CITY OF HOPE**

Type of Institution Specialized Research

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Continuing Medical Education**

Program Name

Contact Gene Kagan

Title

Street 1500 E. Duarte Rd.

City Duarte

State CA

Zip Code 91010

Phone 626-301-8895

Fax

Email

Website <http://www.cityofhope.org/CME/cmemainpg.htm>

Description *The Continuing Medical Education Program is for physicians who would like to further their knowledge or keep up-to-date in the following topics: ovarian cancer, genetics, neurosurgery, head and neck cancer, and prostate cancer.*



Health Services and Bio-Medical

Institution **CITY OF HOPE**

Type of Institution Specialized Research

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department **Center for Biomedicine and Genetics (CBG)**

Program Name

Contact Dr. Larry A. Couture

Title

Street 1500 E. Duarte Rd.

City Duarte

State CA

Zip Code 91010

Phone 626-256-8728

Fax

Email

Website <http://www.cityofhope.org/ott>

Description *The Center for Biomedicine & Genetics is dedicated to facilitating the development of innovative biologicals created by City of Hope investigators, colleagues, and partners for the therapeutic benefit of patients with cancer, diabetes, viral disease and other life-threatening illnesses, and to establish working relationships with regional biopharmaceutical and academic organizations.*



Health Services and Bio-Medical

Institution **HUNTINGTON MEDICAL RESEARCH INSTITUTES**

Type of Institution Specialized Research

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact

Title

Street Huntington Medical Research Institutes 734 Fairmount Avenue

City Pasadena

State CA

Zip Code 91105

Phone 1-626-397-5804

Fax

Email

Website <http://www.hmri.org/>

Description *HMRI is an independent, non-profit, public-benefit organization dedicated to improving health and prolonging life by enhancing knowledge of life processes and disease, and by developing technology to diagnose and treat diseases. It is widely known for development of the hydrocephalus shunt to treat "water-on-the-brain," for pioneering studies on biomedical applications of laser energy, for basic and applied cancer research, for development of electronic neural rehabilitation technology, for studies in vascular biology and for development of methods and applications of medical magnetic resonance, including imaging (MRI) and spectroscopy. HMRI conducts internationally recognized research programs in cancer, heart and neurological disease, cell biology, molecular oncology and cancer genetics, neurosurgery, magnetic resonance, immunotherapy, and magnetoencephalography (MEG). HMRI also provides advanced training in magnetic resonance spectroscopy, co-sponsors postdoctoral fellowships with CalTech, and conducts mentor programs for college and graduate level science students and the Pasadena Health Careers Academy.*

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Health Services and Bio-Medical

Institution **JOHN WAYNE CANCER INSTITUTE**

Type of Institution Specialized Research

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact Lou Lazatin

Title President and CEO

Street 2200 Santa Monica Blvd.

City Santa Monica

State CA Zip Code 90404

Phone 310-829-8089

Fax 310-449-5259

Email Administration@jwci.org

Website <http://www.jwci.org/>

Description *The mission of the John Wayne Cancer Institute at Saint John's Hospital and Health Center is to prevent and cure cancer in all its forms and to improve the quality of life for those afflicted with this disease. The Institute's prevailing philosophy is that optimum cure rates for cancer require integrating surgery into a multidisciplinary program of patient care and basic/clinical research. To this end, JWCI supports an internationally recognized team of scientists and clinicians dedicated to cancer research, state-of-the-art patient care, training of oncology scientists and clinicians, and education through outreach to broader scientific, medical, and lay communities.*



Health Services and Bio-Medical

Institution **JOHN DOUGLAS FRENCH CENTER FOR ALZHEIMER'S DISEASE**

Type of Institution Specialized Research

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact Michael M. Minchin, Jr.

Title President

Street 11620 Wilshire Blvd.Suite 270

City Los Angeles

State CA

Zip Code 90025

Phone 310-445-4650

Fax 310-479-0516

Email jdfaf@earthlink.net

Website <http://www.jdfaf.org>

Description *Opened in 1987, the French Center was the first facility in the nation designed and built exclusively to provide Alzheimer's care. Today, it provides a range of services designed to help patients, their families, healthcare professionals and the public, including: long-term care; weekend and short-term care; adult day programs; in-home care; support groups; caregiver publications; clinical research; educational programs; speakers bureau; and consultation service. The French Center is accredited by the Joint Commission on Accreditation of Healthcare Organizations.*

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Health Services and Bio-Medical

Institution **MAXINE DUNITZ NEUROSURGICAL INSTITUTE**

Type of Institution Specialized Research

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact	Director: Dr. Keith Black	Title	Director
Street	Cedars-Sinai Medical Center 8631 W. 3rd St., Ste. 800 E		
City	Los Angeles	State	CA
Phone	310-423-7900	Zip Code	90048
Email			
Website	http://www.cedars-sinai.edu/1043.html		

Description *The Maxine Dunitz Neurosurgical Institute (NSI) at Cedars-Sinai Medical Center is dedicated to advancing the field of neurosurgery, providing leading edge, compassionate clinical care and conducting unparalleled research for the full range of intracranial conditions. The Institute specializes in the treatment of intracranial lesions including brain tumors, functional disorders, developmental and acquired anomalies, neurovascular diseases, trauma, neuralgias, and pediatric neurosurgery. Major research programs underway at the Institute's Research Center include the tumor immunology program, gene discovery program, gene therapy program, blood-brain barrier program, and surgical technology program. The MDNSI was recently awarded \$559,250 to study possible links between air pollution and brain tumors. For more information, please click on AQMD Foundation grant.*



Health Services and Bio-Medical

Institution **PASADENA BIOSCIENCE COLLABORATIVE**

Type of Institution Specialized Research

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact Bruce Blomstrom

Title President

Street PBC INCUBATOR 2275 E. Foothill Boulevard

City Pasadena

State CA

Zip Code 91107

Phone 626-507-8487

Fax 626-507-8490

Email contact@pasadenabiosci.org

Website <http://www.pasadenabiosci.com/>

Description *The Pasadena Bioscience Collaborative (PBC) is a non-profit organization created to support the growing biotechnology industry in the San Gabriel Valley. It promotes and supports new company formation by providing low-cost, high quality WetLab space and equipment to early start-ups. The PBC also provides specialized education and training for the biotechnology workforce, as well as access to experts in business fields such as intellectual property, law and financial planning.*



Health Services and Bio-Medical

Institution **AMERICAN ELECTRONICS ASSOCIATION (AeA)**

Type of Institution Association and Support Programs

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact JoElla Lapiana

Title Executive Director

Street 6320 Canoga Ave., Suite 220

City Woodland Hills

State CA **Zip Code** 91367

Phone 818-226-3800 x104

Fax 818-226-0400

Email joella_lapiana@aeanet.org

Website <http://www.aeanet.org/AeACouncils/LACouncilStart.asp>

Description *The Los Angeles/Santa Barbara Council of AeA covers the area including San Luis Obispo County, Santa Barbara County, Ventura County, Los Angeles County, San Bernardino County and Las Vegas, NV. AeA represents a diverse array of technology companies that include aerospace defense, wi-fi, semiconductor, photonic equipment, software, hardware, service providers, data collection and storage, electronics, computers, telecommunications, and medical devices. AeA serves their members through advocacy, training, research, and business services.*



Health Services and Bio-Medical

Institution **HOSPITAL ASSOCIATION OF SOUTHERN CALIFORNIA (HASC)**

Type of Institution Association and Support Programs

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact Trudy Duncan

Title

Street Los Angeles 515 South Figueroa Street, Suite 1300

City Los Angeles

State CA

Zip Code 90071

Phone 213-538-0700

Fax 213-629-4272

Email tduncan@hasc.org

Website <http://www.hasc.org/>

Description *The HASC was established in 1923 as the first hospital association west of the Mississippi. Its mission is to serve the political, economic, informational and educational needs of hospitals and integrated delivery systems and improve the quality and accessibility of healthcare services, thereby improving the health status of communities. HASC consists of more than 200 hospitals (public, private, not-for-profit, for profit and specialty hospitals). The region covers six counties: Los Angeles, Orange, Santa Barbara, Ventura, Riverside and San Bernardino.*

Los Angeles County Economic Development Corporation
The Kyser Center for Economic Research
444 S. Flower St., 34th Fl., Los Angeles, CA 90071
Phone: 888-4-LAEDC-1
www.LAEDC.org



Health Services and Bio-Medical

Institution **LOS ANGELES/ORANGE COUNTY EWDP BIOTECHNOLOGY CENTER**

Type of Institution Association and Support Programs

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact Dr. Wendie Johnston

Title Director

Street 1570 East Colorado Boulevard

City Pasadena

State CA

Zip Code 91106

Phone 626-585-7161

Fax 626-397-5863

Email wajohnston@pasadena.edu

Website <http://paccd.cc.ca.us/biotech/ednet/home.html>

Description *The EWDP Net Biotechnology Center's purpose is to facilitate and enable improved community college effectiveness in supporting biotechnology-related economic development in California. The statewide Biotechnology Education Consortium, led by community colleges and partnering with universities, public schools, and biotechnology firms, is laying the groundwork for comprehensive educational programs to prepare the workforce for new jobs. The ultimate objective is to develop a comprehensive approach to meeting biotechnology workforce and education needs. To that end, the centers and consortia are establishing job placement and student internship programs and developing model core curricula and academic support programs.*

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Health Services and Bio-Medical

Institution SOUTHERN CALIFORNIA BIOMEDICAL COUNCIL (SCBC)

Type of Institution Association and Support Programs

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact Alfred E. Mann

Title Chairman

Street 444 S. Flower Street, 34th Floor

City Los Angeles

State CA

Zip Code 90071

Phone 213-236-4890

Fax 213-622-7100

Email scbc@socalbio.org

Website <http://www.socalbio.org/>

Description *The Southern California Biomedical Council (SCBC) is a non-profit organization whose mission is to promote biomedical and biotechnology research and manufacturing in Los Angeles. SCBC publishes a quarterly newsletter, Biomedical Synergies, which reports the various aspects of the biomedical industry. SCBC also sponsors a venture capital forum. Membership in the SCBC is open to firms, organizations and individuals interested in biomedical and biotechnology development in Greater Los Angeles.*

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Health Services and Bio-Medical

Institution **SCIENCE ALLIANCE OF SAN GABRIEL VALLEY**

Type of Institution Association and Support Programs

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact

Title

Street

City

State

Zip Code

Phone

Fax

Email

Website <http://www.paccd.cc.ca.us/instadmn/lifesci/biotech/scialliance.html>

Description *The Science Alliance is an association of educators, scientists and industry volunteers who form partnerships to enhance science education and facilitate school to career articulations. The LA/Orange County EWDP Biotechnology Center serves as a catalyst to suggest productive relationships between partners*

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Health Services and Bio-Medical

Institution **WETLAB FACILITY**

Type of Institution Association and Support Programs

Industry Health Services and Bio-Medical

NAICS Code 3254, 334510, 334516, 334517, 3391, 54171, 621, 622

Department

Program Name

Contact

Title

Street

City

State

Zip Code

Phone

Fax

Email

Website

Description *AMGEN, a biotech company, has a program which donates chemicals and labware to high school instructors and provides a set of protocols for doing recombinant DNA labs and PCR experiments in their classes. It is possible for teachers to take advantage of this program after they take a special AMGEN instructional course. Pasadena City College (PCC) provides the WetLab facility and mentoring so teachers can produce media, cultures, and competent cells. PCC also provides ultra cold storage for competent cells and disposal facilities for hazardous waste.*