

# CAMPUS MAJORS

The undergraduate degree programs the University offers are listed by discipline and by campus. The indented listings are areas of specialization within the major. For complete information about academic programs, please refer to the campus General Catalogs. To check which majors are closed to certain types of applicants, please visit the admissions website. Majors are listed under the discipline(s) with which they are most often associated.

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## AGRICULTURE, NATURAL RESOURCES AND ENVIRONMENTAL STUDIES

### BERKELEY

#### College of Letters and Science

Chemistry, B.A.  
Environmental Economics and Policy, B.A.

#### College of Natural Resources

Conservation and Resource Studies, B.S.  
Ecosystem Management and Forestry, B.S.  
Forestry  
Natural Resource Management  
Environmental Economics and Policy, B.S.  
Environmental Sciences, B.S.  
Biological Science  
Physical Science  
Social Science

Genetics and Plant Biology, B.S.  
Biotechnology and Bioenergy  
Plant Diversity and Evolution  
Plant, Genetics, Genomics, and Bioinformatics  
Plant Microbe Interactions

Microbial Biology, B.S.  
Ecology and Environmental Microbiology  
Evolution/Computational Genomics  
Host-Pathogen Interactions  
Microbial Biotechnology

Molecular Environmental Biology, B.S.  
Animal Health and Behavior  
Biodiversity  
Ecology  
Environment and Human Health  
Global Change Biology  
Insect Biology

Nutritional Science, B.S.  
Dietetics  
Physiology and Metabolism  
Toxicology

Society and Environment, B.S.  
Global Environmental Politics  
Justice and Sustainability  
U.S. Environmental Policy and Management

Undeclared/College of Natural Resources  
Intending a major in Biological/  
Environmental Sciences  
Intending a major in Social  
Sciences/Economics

### DAVIS

#### College of Agricultural and Environmental Sciences

Academic Explorations Program  
Undeclared/Exploratory  
Agricultural and Environmental  
Education, B.S.  
Agricultural Business and Economics  
Animal Science  
Applied Biological Systems Technology  
Environmental Horticulture

Environmental Science and Natural Resources  
Plant and Soil Science  
Animal Biology, B.S.  
Animal Science, B.S.  
Animal Science With a Disciplinary Focus  
Aquatic Animals  
Avian Sciences  
Companion and Captive Animals  
Equine Science  
Laboratory Animals  
Livestock and Dairy  
Poultry  
Animal Science and Management, B.S.  
Aquatic Animals  
Companion Animals  
Dairy  
Equine  
Individualized Specialization  
Livestock  
Poultry  
Atmospheric Science, B.S.  
Biotechnology, B.S.  
Animal Biotechnology  
Bioinformatics  
Fermentation/Microbiology Biotechnology  
Plant Biotechnology  
Community and Regional  
Development, B.S.  
Global Communities  
Organization and Management  
Policy, Planning and Social Services  
Ecological Management and  
Restoration, B.S.  
Entomology, B.S.  
Environmental Horticulture and  
Urban Forestry, B.S.  
Floriculture/Nursery  
Plant Biodiversity/Restoration  
Urban Landscape Management  
Environmental Policy Analysis  
and Planning, B.S.  
City and Regional Planning  
Climate Change Policy  
Conservation Management  
Energy and Transportation Planning  
Environmental Policy and Politics  
Integrative Policy  
Water Management  
Environmental Science and  
Management, B.S.  
Climate Change and Air Quality  
Ecology, Biodiversity and Conservation  
Geospatial Information Science  
Natural Resource Management  
Soils and Biogeochemistry  
Watershed Science  
Environmental Toxicology, B.S.  
Ecotoxicology and Environmental Chemistry  
Forensic Science and Regulatory Toxicology  
Molecular and Biomedical Toxicology  
Food Science, B.S.  
Brewing Science  
Food Science  
Global Disease Biology, B.S.

# CAMPUS MAJORS

Hydrology, B.S.  
International Agricultural Development, B.S.  
Agricultural Production  
Environmental Issues  
Rural Communities  
Trade and Economic Development  
Landscape Architecture (Pre), B.S.  
Managerial Economics, B.S.  
Agribusiness Economics  
Business Economics  
Environmental and Resource Economics  
International Business Economics  
Marine and Coastal Science, B.S.  
Coastal Environmental Processes  
Marine Environmental Chemistry  
Plant Sciences, B.S.  
Crop Production  
Individual Option  
Plant Breeding and Genetics  
Postharvest Biology and Technology  
Sustainable Agriculture and Food Systems, B.S.  
Agriculture and Ecology  
Economics and Policy  
Food and Society  
Viticulture and Enology, B.S.  
Wildlife, Fish and Conservation Biology, B.S.  
Fish Biology  
Individualized Specialization  
Wildlife and Conservation Biology  
Wildlife Health  
Undeclared/Exploratory

## College of Biological Sciences

Biological Sciences, A.B., B.S.  
Evolution, Ecology and Biodiversity, A.B., B.S.  
Marine and Coastal Science, B.S.  
Marine Ecology and Organismal Biology  
Plant Biology, A.B., B.S.

## College of Engineering

Biological Systems Engineering, B.S.  
Agricultural and Natural Resource Engineering  
Animal  
Aquacultural  
Biomechanics  
Biotechnology Engineering  
Food Engineering  
Plant  
Civil Engineering, B.S.  
Environmental Engineering  
Geotechnical Engineering  
Structural Engineering and Structural Mechanics  
Transportation Planning and Engineering  
Water Resources Engineering  
Environmental Engineering, B.S.

## College of Letters and Science

Applied Chemistry, B.S.  
Environmental Chemistry  
Forensic Chemistry  
Chemistry, A.B., B.S.  
Geology, A.B., B.S.  
General  
Geochemistry/Petrology  
Quantitative/Geophysics  
Marine and Coastal Science, B.S.  
Oceans and the Earth System

## IRVINE

### School of Social Ecology

Social Ecology, B.A.

## LOS ANGELES

### College of Letters and Science

Chemistry, B.S.  
Chemistry/Material Science, B.S.  
Earth and Environmental Science, B.A.  
Ecology, Behavior, and Evolution, B.S.  
Environmental Science, B.S.  
Geography/Environmental Studies, B.A.

## MERCED

### School of Engineering

Environmental Engineering, B.S.

### School of Natural Sciences

Environmental Systems Science, B.S.  
Undeclared/Natural Sciences

## RIVERSIDE

### College of Natural and Agricultural Sciences

Entomology, B.A., B.S.  
Entomology, B.S. + M.S.  
Environmental Sciences, B.A., B.S.  
Environmental Toxicology  
Natural Sciences  
Plant Biology, B.A., B.S.  
Ecology, Evolution, and Systematics  
Plant Cellular, Molecular, and Developmental Biology  
Plant Genetics, Breeding, and Biotechnology  
Plant Pathology, Nematology, and Pest Management

## SAN DIEGO

### Division of Physical Sciences

Environmental Chemistry, B.S.

### Scripps Institution of Oceanography

Earth Sciences, B.S.  
Environmental Systems — Earth Sciences, BS  
Environmental Systems — Ecology, Behavior and Evolution, BS  
Environmental Systems — Environmental Chemistry, BS  
Environmental Systems — Environmental Policy, BA  
Oceanic and Atmospheric Science, B.S.

## SANTA BARBARA

### College of Letters and Science

Earth Sciences, B.S.  
Environmental Studies, B.A., B.S.  
Hydrologic Sciences and Policy, B.S.  
Biology and Ecology  
Physical and Chemical  
Policy

## SANTA CRUZ

Environmental Sciences, B.S.  
Environmental Studies, B.A.  
Agroecology and Sustainable Food Systems  
Conservation Science and Policy  
Geographic Information Systems  
Global Environmental Justice  
Environmental Studies/Biology, B.A.  
Environmental Studies/  
Earth Sciences, B.A.  
Environmental Studies/  
Economics, B.A.  
Plant Sciences, B.S.  
Undeclared/Environmental Policy,  
Science, and Sustainability

## ARCHITECTURAL AND ENVIRONMENTAL DESIGN AND PLANNING

## BERKELEY

### College of Environmental Design

Architecture, B.A.  
Landscape Architecture, B.A.  
Sustainable Environmental Design, B.A.  
Urban Studies, B.A.

# CAMPUS MAJORS

## DAVIS

### College of Agricultural and Environmental Sciences

Ecological Management and Restoration, B.S.  
Environmental Horticulture and Urban Forestry, B.S.  
Floriculture/Nursery  
Plant Biodiversity/Restoration  
Urban Landscape Management  
Environmental Policy Analysis and Planning, B.S.  
City and Regional Planning  
Climate Change Policy  
Conservation Management  
Energy and Transportation Planning  
Environmental Policy and Politics  
Integrative Policy  
Water Management  
Landscape Architecture, B.S.  
Sustainable Environmental Design, B.S.

### College of Engineering

Civil Engineering, B.S.  
Environmental Engineering  
Geotechnical Engineering  
Structural Engineering and Structural Mechanics  
Transportation Planning and Engineering  
Water Resources Engineering  
Environmental Engineering, B.S.

### College of Letters and Science

Design, A.B.

## IRVINE

### School of Social Ecology

Urban Studies, B.A.

## LOS ANGELES

### School of the Arts and Architecture

Architectural Studies, B.A.

## SAN DIEGO

### Division of Social Sciences

Urban Studies and Planning, B.A.

**ART—APPLIED, FINE, PERFORMING  
AND ART HISTORY**

## BERKELEY

### College of Letters and Science

Art, History of, B.A.

Art, Practice of, B.A.  
Dance and Performance Studies, B.A.  
Dutch Studies, B.A.  
Film Studies, B.A.  
Music, B.A.  
Theater and Performance Studies, B.A.  
Undeclared/Intending Arts and Humanities

## DAVIS

### College of Letters and Science

Academic Options Program  
Undeclared/Fine Arts  
Art History, A.B.  
Architectural History  
Art Studio, A.B.  
Cinema and Digital Media, A.B.  
Design, A.B.  
Music, A.B.  
Composition Honors  
Music Composition  
Music History, Theory and Ethnomusicology  
Music History, Theory and Ethnomusicology Honors  
Music Performance  
Theatre and Dance, A.B.

## IRVINE

### Claire Trevor School of the Arts

Art, B.A.  
Dance, B.A.  
Drama, B.A.  
Music, B.A.  
Undeclared/Arts

### School of Humanities

Art History, B.A.  
Film and Media Studies, B.A.

## LOS ANGELES

### College of Letters and Science

Art History, B.A.

### School of the Arts and Architecture

Art, B.A.  
Dance, B.A.  
Design | Media Arts, B.A.  
World Arts and Cultures, B.A.

### Herb Alpert School of Music

Ethnomusicology, B.A.  
Global Jazz Studies, B.A.  
Music Composition, B.A.  
Music Education, B.A. (Bassoon, Cello, Clarinet, Classical Guitar, Euphonium,

Flute, French Horn, Harp, Oboe, Organ, Percussion, Piano, Saxophone [classical], String Bass, Trombone, Trumpet, Tuba, Viola, Violin, Voice)

Music (Performance), B.A. (Bassoon, Cello, Clarinet, Classical Guitar, Euphonium, Flute, French Horn, Harp, Oboe, Organ, Percussion, Piano, Saxophone [classical], String Bass, Trombone, Trumpet, Tuba, Viola, Violin, Voice)

Musicology, B.A.

### School of Theater, Film, and Television

Film and Television, B.A.  
Theater, B.A.  
Acting  
Design/Production  
Integrated Studies (including Directing and Playwriting)  
Musical Theater

## MERCED

### School of Social Sciences, Humanities and Arts

Global Arts Studies Program, B.A.

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

Art (Studio), B.A.  
Art History, B.A.  
Art History/Administrative Studies, B.A.  
Business and Society  
Finance  
Financial Accounting  
General Organizations  
Human Resources Management/Labor Relations  
Management Information Systems  
Managerial Accounting/Taxation  
Marketing  
Production Management  
Art History/Religious Studies, B.A.  
Asian Concentration  
Comparative Studies Concentration  
Western Concentration  
Dance, B.A.  
Dance Making  
Dance Studies  
Media and Cultural Studies, B.A.  
Music, B.A.  
Music and Culture, B.A.  
Theatre, Film and Digital Production, B.A.  
Acting and Directing  
Film Making  
Literature, History, Criticism and Dramaturgy  
Production and Design  
Writing for the Performing Arts

# CAMPUS MAJORS

## SAN DIEGO

### Division of Arts and Humanities

Dance, B.A.  
Music, B.A.  
Music Humanities, B.A.  
Music-Interdisciplinary Computing and the Arts, B.A.  
Speculative Design, B.A.  
Theatre, B.A.  
Visual Arts (Art History/Theory/Criticism), B.A.  
Visual Arts (Media), B.A.  
Visual Arts (Studio), B.A.  
Visual Arts/Interdisciplinary Computing and the Arts, B.A.

## SANTA BARBARA

### College of Creative Studies

Art, B.A.  
Music Composition, B.A.

### College of Letters and Science

Art, B.A.  
Dance, B.A., B.F.A.  
History of Art and Architecture, B.A.  
Architecture and Environment  
Museum Studies  
Music (Performance), B.M.  
(Emphases available after admission: Bassoon, Cello, Clarinet, Composition, Double Bass, Flute, French Horn, Oboe, Percussion, Piano, Trombone, Trumpet, Tuba, Viola, Violin, Voice)  
Music Studies, B.A.  
Ethnomusicology  
Interdisciplinary Studies of Music  
Western Art Music  
Theater, B.A.  
Design  
Directing  
Playwriting  
Theater and Community  
Theater and Performance Studies  
Theater, B.F.A.  
Acting

## SANTA CRUZ

Art, B.A.  
Art and Design: Games and Playable Media, B.A.  
Film and Digital Media, B.A.  
Critical Studies  
Integrated Critical Practice  
Production  
History of Art and Visual Culture, B.A.  
Curation, Heritage, and Museums  
Music, B.A., B.Mus.

Theater Arts, B.A.  
Dance  
Design and Technology  
Drama  
Undeclared/Visual and Performing Arts and Media

## BIOLOGICAL AND LIFE SCIENCES

## BERKELEY

### College of Chemistry

Chemical Biology, B.S.

### College of Letters and Science

Biology + Business, B.S.  
Chemistry, B.A.  
Integrative Biology, B.A.  
Molecular and Cell Biology, B.A.  
Biochemistry and Molecular Biology  
Cell and Developmental Biology  
Genetics, Genomics and Development  
Immunology and Pathogenesis  
Neurobiology  
Undeclared/Intending Biological Sciences

### College of Natural Resources

Genetics and Plant Biology, B.S.  
Biotechnology and Bioenergy  
Plant Diversity and Evolution  
Plant Genetics, Genomics, and Bioinformatics  
Plant Microbe Interactions  
Microbial Biology, B.S.  
Ecology and Environmental Microbiology  
Evolution/Computational Genomics  
Host-Pathogen Interactions  
Microbial Biotechnology  
Molecular Environmental Biology, B.S.  
Animal Health and Behavior  
Biodiversity  
Ecology  
Environment and Human Health  
Global Change Biology  
Insect Biology  
Nutritional Science, B.S.  
Dietetics  
Physiology and Metabolism  
Toxicology

## DAVIS

### College of Agricultural and Environmental Sciences

Agricultural and Environmental Education, B.S.  
Agricultural Business and Economics  
Animal Science  
Applied Biological Systems Technology

Environmental Horticulture  
Environmental Science and Natural Resources  
Plant and Soil Science

Animal Biology, B.S.

Animal Science, B.S.

Animal Science With a Disciplinary Focus  
Aquatic Animals  
Avian Sciences  
Companion and Captive Animals  
Equine Science  
Laboratory Animals  
Livestock and Dairy  
Poultry

Animal Science and Management, B.S.

Aquatic Animals  
Companion Animals  
Dairy  
Equine  
Individualized Specialization  
Livestock  
Poultry

Biotechnology, B.S.

Animal Biotechnology  
Bioinformatics  
Fermentation/Microbiology Biotechnology  
Plant Biotechnology

Clinical Nutrition, B.S.

Ecological Management and Restoration, B.S.

Entomology, B.S.

Environmental Horticulture and Urban Forestry, B.S.

Floriculture/Nursery  
Plant Biodiversity/Restoration  
Urban Landscape Management

Environmental Science and Management, B.S.

Climate Change and Air Quality  
Ecology, Biodiversity and Conservation  
Geospatial Information Science  
Natural Resource Management  
Soils and Biogeochemistry  
Watershed Science

Global Disease Biology, B.S.

Managerial Economics, B.S.

Agribusiness Economics  
Business Economics  
Environmental and Resource Economics  
International Business Economics

Marine and Coastal Science, B.S.

Coastal Environmental Processes  
Marine Environmental Chemistry

Nutrition Science, B.S.

Nutrition in Public Health  
Nutritional Biology

Plant Sciences, B.S.

Crop Production  
Individual Option  
Plant Breeding and Genetics  
Postharvest Biology and Technology

Wildlife, Fish, and Conservation Biology, B.S.

Fish Biology  
Individualized Specialization

# CAMPUS MAJORS

Wildlife and Conservation Biology  
Wildlife Health

## College of Biological Sciences

Biochemistry and Molecular Biology, B.S.  
Biological Sciences, A.B., B.S.  
Cell Biology, B.S.  
Evolution, Ecology and  
Biodiversity, A.B., B.S.  
Genetics and Genomics, B.S.  
Marine and Coastal Science, B.S.  
Marine Ecology and Organismal Biology  
Microbiology, A.B., B.S.  
Neurobiology, Physiology and  
Behavior, B.S.  
Plant Biology, A.B., B.S.  
Undeclared/Life Sciences

## College of Engineering

Biochemical Engineering, B.S.  
Biological Systems Engineering, B.S.  
Agricultural and Natural Resource Engineering  
Animal  
Aquacultural  
Biomechanics  
Biotechnology Engineering  
Food Engineering  
Plant

## College of Letters and Science

Anthropology, A.B., B.S.  
Evolutionary  
Sociocultural  
Applied Chemistry, B.S.  
Environmental Chemistry  
Forensic Chemistry  
Chemistry, A.B., B.S.  
Marine and Coastal Science, B.S.  
Oceans and the Earth System  
Pharmaceutical Chemistry, B.S.  
Psychology, A.B., B.S.  
Biological  
Quantitative

## IRVINE

### School of Biological Sciences

Biochemistry and Molecular Biology, B.S.  
Biological Sciences, B.S.  
Biology/Education, B.S.  
Developmental and Cell Biology, B.S.  
Ecology and Evolutionary Biology, B.S.  
Exercise Sciences, B.S.  
Genetics, B.S.  
Human Biology, B.S.  
Microbiology and Immunology, B.S.  
Neurobiology, B.S.

## Department of Pharmaceutical Sciences

Pharmaceutical Sciences, B.S.

## LOS ANGELES

### College of Letters and Science

Biochemistry, B.S.  
Biology, B.S.  
Biophysics, B.S.  
Chemistry, B.S.  
Computational and Systems Biology  
(Pre), B.S.  
Ecology, Behavior, and Evolution, B.S.  
Human Biology and Society (Pre), B.A./B.S.  
Marine Biology, B.S.  
Microbiology, Immunology, and  
Molecular Genetics, B.S.  
Molecular, Cell, and Developmental  
Biology, B.S.  
Neuroscience, B.S.  
Physiological Science, B.S.  
Psychobiology (Pre), B.S.  
Undeclared/Life Science

## MERCED

### School of Engineering

Bioengineering, B.S.

### School of Natural Sciences

Applied Mathematical Sciences, B.S.  
Computational Biology  
Biological Sciences, B.S.  
Developmental Biology  
Ecology and Evolutionary Biology  
Human Biology  
Microbiology and Immunology  
Molecular and Cell Biology  
Chemical Sciences, B.S.  
Biological Chemistry  
Chemistry  
Materials Chemistry  
Physics, B.S.  
Biophysics  
Undeclared/School of Natural Sciences

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

Neuroscience-CHASS B.A., B.S.

### College of Natural and Agricultural Sciences

Biochemistry, B.A., B.S.  
Biology  
Chemistry  
Medical Sciences

Biology, B.A., B.S.  
Cell, Molecular, and Developmental  
Biology, B.A./B.S.  
Entomology, B.A., B.S.  
Entomology, B.S. + M.S.  
Microbiology, B.A./B.S.  
Neuroscience-CNAS B.A., B.S.  
Plant Biology, B.A., B.S.  
Ecology, Evolution, and Systematics  
Plant Cellular, Molecular, and Developmental  
Biology  
Plant Genetics, Breeding, and Biotechnology  
Plant Pathology, Nematology, and Pest  
Management  
Undeclared/Life Sciences

## SAN DIEGO

### Division of Biological Sciences

Biology with Specialization in  
Bioinformatics, B.S.  
Ecology, Behavior and Evolution, B.S.  
General Biology, B.S.  
Human Biology, B.S.  
Microbiology, B.S.  
Molecular and Cell Biology, B.S.  
Neurobiology, B.S.

### Scripps Institution of Oceanography

Marine Biology, B.S.

## SANTA BARBARA

### College of Creative Studies

Biology, B.A.

### College of Letters and Science

Aquatic Biology, B.S.  
Biochemistry/Molecular Biology, B.S.  
Biological Sciences, B.A., B.S.  
Biopsychology, B.S.  
Cell and Developmental Biology, B.S.  
Ecology and Evolution, B.S.  
Microbiology, B.S.  
Pharmacology, B.S.  
Physiology, B.S.  
Psychological and Brain Sciences, B.S.  
Zoology, B.S.

## SANTA CRUZ

Biochemistry and Molecular Biology, B.S.  
Biology, B.A., B.S.  
Cognitive Science, B.S.  
Ecology and Evolution, B.S.  
Environmental Sciences, B.S.  
Environmental Studies/Biology, B.A.

# CAMPUS MAJORS

Human Biology, B.S.  
Marine Biology, B.S.  
Molecular, Cell, and Developmental Biology, B.S.  
Neuroscience, B.S.  
Plant Sciences, B.S.  
Science Education, B.S.  
Undeclared/Life and Health Sciences

## The Jack Baskin School of Engineering

Biomolecular Engineering and Bioinformatics, B.S.  
Bioinformatics  
Biomolecular Engineering

## BUSINESS AND MANAGEMENT

### BERKELEY

#### Haas School of Business

Business Administration, B.S.  
Global Management Program, B.S.  
Management, Entrepreneurship, and Technology (M.E.T.), B.S.  
Bioengineering | Business Administration  
Civil Engineering | Business Administration  
Electrical Engineering and Computer Science | Business Administration  
Industrial Engineering and Operations Research | Business Administration  
Mechanical Engineering | Business Administration

#### College of Engineering

Bioengineering | Business Administration, B.S.  
Civil Engineering | Business Administration, B.S.  
Electrical Engineering and Computer Sciences | Business Administration, B.S.  
Industrial Engineering and Operations Research | Business Administration, B.S.  
Mechanical Engineering | Business Administration, B.S.

#### College of Letters and Science

Economics, B.S.  
Global Management Program, B.S.  
Undeclared/Intending Business Administration

### DAVIS

#### College of Agricultural and Environmental Sciences

Community and Regional Development, B.S.

Global Communities Organization and Management Policy, Planning and Social Services

Managerial Economics, B.S.  
Agribusiness Economics  
Business Economics  
Environmental and Resource Economics  
International Business Economics

#### College of Letters and Science

Economics, A.B.  
Behavior and Strategy  
Data Analytics and Economics Analysis  
Economics History  
General Economics  
International Macro-Finance Policy  
Poverty and Inequality  
Sociology—Organizational Studies, A.B.  
Business and Society  
Nonprofit and Social Movement Organizations  
Public Policy and Social Welfare  
Student-Initiated Theme

### IRVINE

#### Donald Bren School of Information and Computer Sciences

Business Information Management (see Interdisciplinary Studies), B.S.

#### The Paul Merage School of Business

Business Administration, B.A.  
Accounting  
Finance  
Information Systems  
Marketing  
Operations and Decision Technologies  
Organization and Management

#### School of Social Sciences

Business Economics, B.A.  
International Issues and Economics  
Quantitative Economics, B.A.  
International Issues and Economics

#### Interdisciplinary Studies

Business Information Management, B.S.

### LOS ANGELES

#### College of Letters and Science

Business Economics (Pre), B.A.

### MERCED

#### School of Social Sciences, Humanities and Arts

Economics, B.A.  
Management and Business Economics, B.S.

### RIVERSIDE

#### College of Humanities, Arts, and Social Sciences

Business Economics, B.A.  
Business (Pre)

#### The Marlan and Rosemary Bourns College of Engineering

Computer Science with Business Applications, B.S.

#### School of Business

Business Administration, B.S.  
Accounting and Auditing  
Business Analytics  
Finance  
Information Systems  
Management  
Marketing  
Operations and Supply Chain Management

### SAN DIEGO

#### Division of Social Sciences

Business Psychology, B.S.  
Economics, B.A.  
Economics and Mathematics (joint major), B.A., B.S.  
International Studies: Economics, B.A.  
International Studies: International Business, B.A.  
Management Science, B.S.  
Real Estate and Development, B.S.

### SANTA CRUZ

Business Management Economics, B.A.  
Economics, B.A.  
Economics/Mathematics, B.A.  
Global Economics, B.A.  
Undeclared/Business and Economics

## COMMUNICATION

### BERKELEY

#### College of Letters and Science

Media Studies, B.A.

### DAVIS

#### College of Letters and Science

Communication, A.B.  
Design, A.B.

# CAMPUS MAJORS

## IRVINE

### School of Humanities

Literary Journalism, B.A.

## LOS ANGELES

### College of Letters and Science

Communication, B.A.

## SAN DIEGO

### Division of Social Sciences

Communication, B.A.

## SANTA BARBARA

### College of Letters and Science

Communication, B.A.

## ENGINEERING AND COMPUTER SCIENCE

## BERKELEY

### Haas School of Business

Management, Entrepreneurship, and  
Technology (M.E.T.), B.S.  
Bioengineering | Business Administration  
Civil Engineering | Business Administration  
Electrical Engineering and Computer Science |  
Business Administration  
Industrial Engineering and Operations  
Research | Business Administration  
Mechanical Engineering | Business  
Administration

### College of Chemistry

Chemical Engineering, B.S.

### College of Engineering

Bioengineering, B.S.  
Bioengineering & Business  
Administration, B.S.  
Civil Engineering, B.S.  
Civil Engineering & Business  
Administration, B.S.  
Electrical Engineering and Computer  
Sciences, B.S.  
Artificial Intelligence, Control, Robotics  
Communications, Networks, and Systems  
Computer Science  
Computer Systems  
Electronics  
General  
Engineering Science Programs B.S.  
Energy Engineering  
Engineering Mathematics and Statistics  
Engineering Physics

Environmental Engineering Science  
Industrial Engineering and Operations  
Research, B.S.

Materials Science and Engineering, B.S.  
Materials Science and Engineering &  
Business Administration, B.S.

Mechanical Engineering, B.S.

Mechanical Engineering & Business  
Administration, B.S.

Mills 3+2 Engineering Program, B.S.  
Environmental Science @ Mills College  
Civil Engineering @ UC Berkeley

Nuclear Engineering, B.S.

Undeclared/Engineering & Business  
Administration, B.S.

### College of Letters and Science

Computer Science, B.A.

Data Science, B.A.

## DAVIS

### College of Agricultural and Environmental Sciences

Biotechnology, B.S.  
Animal Biotechnology  
Bioinformatics  
Fermentation/Microbiology Biotechnology  
Plant Biotechnology

### College of Engineering

Aerospace Science and Engineering, B.S.

Biochemical Engineering, B.S.

Biological Systems Engineering, B.S.  
Agricultural and Natural Resource Engineering  
Animal  
Aquacultural  
Biomechanics  
Biotechnology Engineering  
Food Engineering  
Plant

Biomedical Engineering, B.S.

Biomechanics  
Cellular and Tissue Engineering  
Imaging  
Medical Devices  
Premedical Students  
Systems and Synthetic Biology

Chemical Engineering, B.S.

Civil Engineering, B.S.  
Environmental Engineering  
Geotechnical Engineering  
Structural Engineering and Structural  
Mechanics  
Transportation Planning and Engineering  
Water Resources Engineering

Computer Engineering, B.S.

Computer Science and Engineering, B.S.

Electrical Engineering, B.S.  
Analog Electronics  
Communication Controls and Signal Processing

Digital Electronics  
Electromagnetics  
Physical Electronics

Environmental Engineering, B.S.

Materials Science and Engineering, B.S.

Mechanical Engineering, B.S.

Biomedical and Engineering Fluid Mechanics  
Combustion and the Environment  
Ground Vehicle Systems  
Heat Transfer, Thermodynamics and Energy  
Systems  
Manufacturing  
Mechanical Design  
Systems Dynamics and Control  
Transportation Systems

### College of Letters and Science

Computer Science, B.S.

## IRVINE

### Donald Bren School of Information and Computer Sciences

Computer Game Science, B.S.

Computer Science, B.S.

Algorithms  
Architecture and Embedded Systems  
Bioinformatics  
General Computer Science  
Informaton  
Intelligent Systems  
Networked Systems  
Systems and Software  
Visual Computing

Data Science, B.S.

Informatics, B.S.

Health Informatics  
Human-Computer Interaction  
Individual Studies  
Organizations and Information Technology

Software Engineering, B.S.

Undeclared/Information and Computer  
Sciences

### The Henry Samueli School of Engineering

Aerospace Engineering, B.S.

Biomedical Engineering, B.S.

Biophotonics  
Micro and Nano Biomedical Engineering

Biomedical Engineering: Premedical, B.S.

Chemical Engineering, B.S.

Biomolecular  
Energy and the Environment  
Materials Science

Civil Engineering, B.S.

Environmental Hydrology and Water Resources  
General Civil  
Structural  
Transportation Systems

Computer Engineering, B.S.

Electrical Engineering, B.S.

# CAMPUS MAJORS

Communications  
Digital Signal Processing  
Electronic Circuit Design  
RF, Antennas and Microwaves  
Semiconductors and Optoelectronics

Engineering, B.S.

Environmental Engineering, B.S.

Materials Science Engineering, B.S.

Biomaterials  
Electronics Processing and Materials  
Materials and Mechanical Design

Mechanical Engineering, B.S.

Aerospace  
Design of Mechanical Systems  
Energy Systems and Environmental  
Engineering  
Flow Physics and Propulsion Systems

Undeclared/Engineering

## Interdisciplinary Studies

Business Information Management, B.S.

Computer Science and Engineering, B.S.

(offered jointly by the Donald Bren School of Information and Computer Sciences and The Henry Samueli School of Engineering) (only valid as first choice)

## LOS ANGELES

### College of Letters and Science

Engineering Geology, B.S.

Linguistics and Computer Science, B.A.

### Henry Samueli School of Engineering and Applied Science

Aerospace Engineering, B.S.

Bioengineering, B.S.

Chemical Engineering, B.S.

Civil Engineering, B.S.

Computer Engineering, B.S.

Computer Science, B.S.

Computer Science and Engineering, B.S.

Electrical Engineering, B.S.

Materials Engineering, B.S.

Mechanical Engineering, B.S.

Undeclared/Engineering and Applied Science

## MERCED

### School of Engineering

Bioengineering, B.S.

Computer Science and Engineering, B.S.

Environmental Engineering, B.S.

Materials Science and Engineering, B.S.

Mechanical Engineering, B.S.

Undeclared/School of Engineering

## School of Natural Sciences

Applied Mathematical Sciences, B.S.

Engineering

Computer Science

## RIVERSIDE

### The Marlan and Rosemary Bourns College of Engineering

Bioengineering, B.S.

Bioengineering, B.S.+M.S.

Chemical Engineering, B.S.

Biochemical Engineering

Bioengineering

Chemical Engineering

Nanotechnology

Chemical Engineering, B.S.+M.S.

Computer Engineering, B.S.

Computer Engineering, B.S.+M.S.

Computer Science, B.S.

Computer Science, B.S.+M.S.

Computer Science with Business

Applications, B.S.

Electrical Engineering, B.S.

Electrical Engineering, B.S.+M.S.

Environmental Engineering, B.S.

Air Pollution Control Technology

Water Pollution Control Technology

Environmental Engineering, B.S.+M.S.

Materials Science and

Engineering, B.S.

Mechanical Engineering, B.S.

Design and Manufacturing

Energy and Environment

General Mechanical Engineering

Materials and Structures

Mechanical Engineering, B.S.+M.S.

## SAN DIEGO

### Division of Physical Sciences

Mathematics—Computer Science, B.S.

### The Jacobs School of Engineering

Aerospace Engineering, B.S.

Bioengineering, B.S.

Bioengineering: Biotechnology, B.S.

Bioengineering: Bioinformatics, B.S.

Bioengineering: BioSystems, B.S.

Chemical Engineering, B.S.

CSE: Computer Engineering, B.S.

Computer Science, B.A., B.S.

Computer Science with Specialization in Bioinformatics, B.S.

Data Science, B.S.

ECE: Computer Engineering, B.S.

Electrical Engineering, B.S.

Electrical Engineering and Society, B.A.

Engineering Physics, B.S.

Environmental Engineering, B.S.

Mechanical Engineering, B.S.

NanoEngineering, B.S.

Structural Engineering, B.S.

## SANTA BARBARA

### College of Creative Studies

Computing, B.S.

### College of Engineering

Chemical Engineering, B.S.

Computer Engineering, B.S.

Computer Science, B.S.

Electrical Engineering, B.S.

Mechanical Engineering, B.S.

## SANTA CRUZ

Art and Design: Games and Playable Media, B.A.

### The Jack Baskin School of Engineering

Biomolecular Engineering and

Bioinformatics, B.S.

Bioinformatics

Biomolecular Engineering

Computer Engineering, B.S.

(only valid as first choice)

Computer Systems

Digital Hardware

Networks

Robotics and Control

Systems Programming

Computer Science, B.A., B.S.

(only valid as first choice)

Computer Science: Computer Game

Design, B.S.

Electrical Engineering, B.S.

Communications, Signals, Systems, and

Controls

Electronics/Optics

Network and Digital Technology, B.A.

Robotics Engineering, B.S.

Technology and Information

Management, B.S.

# CAMPUS MAJORS

## ETHNIC AND AREA STUDIES

### BERKELEY

#### College of Letters and Science

African American Studies, B.A.  
American Studies, B.A.  
Ancient Egyptian and Near Eastern Art and Archaeology, B.A.  
Asian American and Asian Diaspora Studies, B.A.  
Celtic Studies, B.A.  
Chicano Studies, B.A.  
Ethnic Studies, B.A.  
Gender and Women's Studies, B.A.  
Global Studies, B.A.  
Asian Studies Area I — China  
Asian Studies Area II — Japan  
Development Studies  
Latin American Studies  
Middle Eastern Studies  
Peace and Conflict Studies.  
Native American Studies, B.A.  
Near Eastern Civilizations, B.A.  
Scandinavian, B.A.  
Danish  
Finnish  
Norwegian  
Old Norse  
Swedish  
South and Southeast Asian Studies, B.A.

### DAVIS

#### College of Letters and Science

African American and African Studies, A.B.  
American Studies, A.B.  
Asian American Studies, A.B.  
Chicana/Chicano Studies, A.B.  
Cultural Studies  
Social/Policy Studies  
East Asian Studies, A.B.  
Gender, Sexuality, and Women's Studies, A.B.  
Culture, Power, and Resources  
Sexualities, Subjectivities and Body Politics  
Social Justice, Gender Politics and Activism  
Middle East/South Asia Studies, A.B.  
Native American Studies, A.B.  
Mexico–Central America  
North American  
South American

### IRVINE

#### School of Humanities

African American Studies, B.A.  
Asian American Studies, B.A.  
East Asian Cultures, B.A.  
European Studies, B.A.  
British Studies  
Early Modern Europe  
Encounters with the Non-European World  
French Studies  
German Studies  
Italian Studies  
Medieval Studies  
The Mediterranean World: Past and Present  
Modern Europe (1789 to Present)  
Russian Studies  
Spanish-Portuguese Studies  
Gender and Sexuality Studies, B.A.  
Global Cultures, B.A.  
Africa (Nation, Culture) and Its Diaspora  
Asia (Nation, Culture) and Its Diaspora  
Atlantic Rim  
Europe and Its Former Colonies  
Global Middle East Studies  
Hispanic, U.S. Latino/Latina and Luso-Brazilian Culture  
Inter-area Studies  
Pacific Rim

#### School of Social Sciences

Chicano/Latino Studies, B.A.

### LOS ANGELES

#### College of Letters and Science

African American Studies, B.A.  
African and Middle Eastern Studies (Pre), B.A.  
American Indian Studies, B.A.  
Ancient Near East and Egyptology, B.A.  
Asian American Studies, B.A.  
Asian Humanities, B.A.  
Asian Religions, B.A.  
Asian Studies (Pre), B.A.  
Chicana and Chicano Studies, B.A.  
European Studies (Pre), B.A.  
Gender Studies, B.A.  
Iranian Studies, B.A.  
Jewish Studies, B.A.  
Latin American Studies (Pre), B.A.  
Linguistics, Applied, B.A.  
Linguistics and Anthropology, B.A.  
Middle Eastern Studies, B.A.  
Spanish and Community and Culture, B.A.

#### Herb Alpert School of Music

Ethnomusicology, B.A.  
Global Jazz Studies, B.A.

### School of the Arts and Architecture

Dance, B.A.  
World Arts and Cultures, B.A.

### MERCED

#### School of Social Sciences, Humanities and Arts

Critical Race and Ethnic Studies, B.A.

### RIVERSIDE

#### College of Humanities, Arts, and Social Sciences

African American Studies, B.A.  
Asian American Studies, B.A.  
Asian Studies, B.A.  
Comparative Asian Studies  
East Asian Studies  
Chicano Studies, B.A.  
Ethnic Studies, B.A.  
Gender and Sexuality Studies, B.A.  
Latin American Studies, B.A.  
Native American Studies, B.A.  
Sustainability Studies, B.A.

### SAN DIEGO

#### Division of Arts and Humanities

Chinese Studies, B.A.  
German Studies, B.A.  
Jewish Studies, B.A.  
Russian, East European and Eurasian Studies, B.A.  
Third World Studies, B.A.

#### Division of Social Sciences

Ethnic Studies, B.A.  
Latin American Studies, B.A.

### SANTA CRUZ

Critical Race and Ethnic Studies, B.A.  
Feminist Studies, B.A.  
Italian Studies, B.A.  
Jewish Studies, B.A.  
Latin American and Latino Studies, B.A.  
Latin American and Latino Studies/Politics, B.A.  
Latin American and Latino Studies/Sociology, B.A.  
Spanish Studies, B.A.  
Undeclared/Liberal Arts and Area Studies

# CAMPUS MAJORS

## FOOD, NUTRITION AND CONSUMER SCIENCES

### BERKELEY

#### College of Natural Resources

Nutritional Science, B.S.  
Dietetics  
Physiology and Metabolism  
Toxicology

### DAVIS

#### College of Agricultural and Environmental Sciences

Clinical Nutrition, B.S.  
Food Science, B.S.  
Brewing Science  
Food Science  
International Agricultural Development, B.S.  
Agricultural Production  
Environmental Issues  
Rural Communities  
Trade and Economic Development  
Nutrition Science, B.S.  
Nutrition in Public Health  
Nutritional Biology  
Sustainable Agriculture and Food Systems, B.S.  
Agriculture and Ecology  
Economics and Policy  
Food and Society  
Viticulture and Enology, B.S.

## FOREIGN LANGUAGE AND LITERATURE

### BERKELEY

#### College of Letters and Science

Ancient Egyptian and Near Eastern Art and Archaeology, B.A.  
Celtic Studies, B.A.  
Classical Civilizations, B.A.  
Classical Languages, B.A.  
Comparative Literature, B.A.  
Dutch Studies, B.A.  
East Asian Languages and Cultures — Chinese, B.A.  
East Asian Languages and Cultures — Japanese, B.A.  
French, B.A.  
German, B.A.  
Italian Studies, B.A.  
Near Eastern Languages and Literatures, B.A.

Arabic  
Egyptology  
Hebrew  
Persian  
Near Eastern Studies, B.A.  
Ancient Egyptian  
Near Eastern Art and Architecture

#### Scandinavian, B.A.

Danish  
Finnish  
Norwegian  
Old Norse  
Swedish

#### Slavic, B.A.

Armenian  
Bosnian/Croatian/Serbian  
Czech  
Hungarian  
Polish  
Russian

#### Spanish and Portuguese, B.A.

Brazilian Studies  
Language, Literatures and Cultures of the Spanish-Speaking World  
Language, Literatures and Cultures of the Portuguese-Speaking World  
Latin American Languages, Literatures, and Cultures  
Hispanic Languages, Linguistics, and Bilingualism

### DAVIS

#### College of Letters and Science

Chinese, A.B.  
Classical Civilization, A.B.  
Classical and Mediterranean Civilizations  
Classical Languages and Literatures  
Comparative Literature, A.B.  
East Asian Studies, A.B.  
French, A.B.  
German, A.B.  
Italian, A.B.  
Japanese, A.B.  
Middle East/South Asia Studies, A.B.  
Russian, A.B.  
Spanish, A.B.

### IRVINE

#### School of Humanities

Chinese Studies, B.A.  
Chinese Culture and Society  
Chinese Language and Literature  
Classics, B.A.  
Classical Civilization  
Greek and Latin Language and Literature  
Latin Language and Literature  
Comparative Literature, B.A.  
Comparative Literature and Critical Theory  
Cultural Studies  
World Literature

French, B.A.  
German Studies, B.A.  
Japanese Language and Literature, B.A.  
Korean Literature and Culture, B.A.  
Spanish, B.A.  
Cinema: Spain, Latin America, and U.S. Latino Literature and Culture  
Spanish for Future Teachers

### LOS ANGELES

#### College of Letters and Science

Arabic, B.A.  
Asian Languages and Linguistics, B.A.  
Central and East European Languages and Cultures, B.A.  
Chinese, B.A.  
Classical Civilization, B.A.  
Comparative Literature, B.A.  
French, B.A.  
French Studies — Literature Interdisciplinary  
French and Linguistics, B.A.  
German, B.A.  
Greek, B.A.  
Greek and Latin, B.A.  
Italian, B.A.  
Italian and Special Fields, B.A.  
Japanese, B.A.  
Korean, B.A.  
Latin, B.A.  
Linguistics and Asian Languages and Cultures, B.A.  
Linguistics and French, B.A.  
Linguistics and Italian, B.A.  
Linguistics and Scandinavian Languages, B.A.  
Linguistics and Spanish, B.A.  
Nordic Studies, B.A.  
Portuguese, B.A.  
Russian Language and Literature, B.A.  
Russian Studies, B.A.  
Scandinavian Languages and Cultures, B.A.  
Spanish, B.A.  
Spanish and Community and Culture, B.A.  
Spanish and Linguistics, B.A.  
Spanish and Portuguese, B.A.

### MERCED

#### School of Social Sciences, Humanities and Arts

Spanish, B.A.  
Undeclared/School of Social Sciences, Humanities and Arts

# CAMPUS MAJORS

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

Languages and Literatures/Chinese B.A.

Languages and Literatures/Classical Studies, B.A.

Languages and Literatures/Comparative Ancient Civilizations, B.A.

Languages and Literatures/Comparative Literature B.A.

Languages and Literatures/French B.A.

Languages and Literatures/Germanic Studies, B.A.

Languages and Literatures/Japanese, B.A.

Languages and Literatures/Languages B.A.

Arabic  
Chinese  
French  
German  
Greek  
Italian  
Japanese  
Latin  
Russian  
Spanish

Languages and Literatures/Russian B.A.

Spanish, B.A.  
Cultural Studies  
Linguistics  
Literature

## SAN DIEGO

### Division of Arts and Humanities

Italian Studies, B.A.

Japanese Studies, B.A.

Literatures in English, B.A.

Literatures in Spanish, B.A.

World Literature and Culture, B.A.

### Division of Social Sciences

Linguistics: Language Studies  
(Specialization in Individual Language), B.A.

## SANTA CRUZ

Italian Studies, B.A.

Language Studies, B.A.

Chinese  
French  
German  
Italian  
Japanese  
Spanish

Literature, B.A.

French  
German  
Greek and Latin Literatures

Italian  
Spanish/Latin American/Latino Literatures

Spanish Studies, B.A.

Languages and Linguistics  
Literature and Culture

Undeclared/Languages, Literature and Communications

## HEALTH PROFESSIONS

## BERKELEY

### College of Letters and Science

Public Health, B.A.

## DAVIS

### College of Agricultural and Environmental Sciences

Clinical Nutrition, B.S.

Global Disease Biology, B.S.

Human Development, B.S.

Nutrition Science, B.S.

Nutrition in Public Health  
Nutritional Biology

### College of Biological Science

Biochemistry and Molecular Biology, B.S.

Biological Sciences A.B., B.S.

Cell Biology, B.S.

Genetics and Genomics, B.S.

Microbiology, A.B., B.S.

Neurobiology, Physiology and Behavior, B.S.

### College of Engineering

Biomedical Engineering, B.S.

Biomechanics  
Cellular and Tissue Engineering  
Imaging  
Medical Devices  
Pre-medical Students  
Systems and Synthetic Biology

### College of Letters and Science

Pharmaceutical Chemistry, B.S.

## IRVINE

### Sue and Bill Gross School of Nursing

Nursing Science, B.S.

### Program in Public Health

Public Health Policy, B.A.

Public Health Sciences, B.S.

## LOS ANGELES

### School of Nursing

Nursing—Prelicensure, B.S.

## MERCED

### School of Social Sciences, Humanities and Arts

Public Health, B.A.

## SAN DIEGO

### Division of Social Sciences

Global Health, B.A.

Human Development Sciences with  
Specialization in Equity and Diversity, B.S.

Human Development Sciences with  
Specialization in Healthy Aging, B.S.

### All Colleges

Public Health, B.S.

## SANTA CRUZ

Human Biology, B.S.

Undeclared/Life and Health Sciences

## HUMANITIES

## BERKELEY

### College of Letters and Science

Classical Civilizations, B.A.

East Asian Religion, Thought, and Culture, B.A.

English, B.A.

Linguistics, B.A.

Philosophy, B.A.

Rhetoric, B.A.

Undeclared/Arts & Humanities

## DAVIS

### College of Letters and Science

Academic Options Program  
Undeclared/Humanities

Art History, A.B.

Architectural History

Cinema and Digital Media, A.B.

Classical Civilization, A.B.

Classical and Mediterranean Civilizations  
Classical Languages and Literatures

Comparative Literature, A.B.

# CAMPUS MAJORS

English, A.B.  
Creative Writing  
Literature, Criticism and Theory  
History, A.B.  
Linguistics, A.B.  
Medieval and Early Modern Studies, A.B.  
Philosophy, A.B.  
Pre-Law  
Pre-Med  
Religious Studies, A.B.

## IRVINE

### School of Humanities

English, B.A.  
Optional emphasis: Creative Writing  
Optional specialization: English for  
Future Teachers  
Global Middle East Studies, B.A.  
History, B.A.  
Optional specialization: History for  
Future Teachers  
Philosophy, B.A.  
Law and Society  
Medicine and Well-Being  
Religious Studies, B.A.  
Judaism/Christianity/Islam  
World Religious Traditions  
Undeclared/Humanities

## LOS ANGELES

### College of Letters and Science

American Literature and Culture, B.A.  
Asian Languages and Linguistics, B.A.  
Classical Civilization, B.A.  
English, B.A.  
Creative Writing  
Linguistics, B.A.  
Linguistics and Anthropology, B.A.  
Linguistics and Asian Languages and  
Cultures, B.A.  
Linguistics and English, B.A.  
Linguistics and French, B.A.  
Linguistics and Italian, B.A.  
Linguistics and Philosophy, B.A.  
Linguistics and Psychology, B.A.  
Linguistics and Spanish, B.A.  
Linguistics, Applied, B.A.  
Nordic Studies, B.A.  
Philosophy, B.A.  
Religion, Study of, B.A.  
Undeclared/Humanities

## MERCED

### School of Social Sciences, Humanities and Arts

English, B.A.  
Philosophy, B.A.  
Undeclared/School of Social Sciences,  
Humanities and Arts

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

Creative Writing, B.A.  
English, B.A.  
Languages and Literatures/Classical  
Studies, B.A.  
Languages and Literatures/Comparative  
Ancient Civilizations, B.A.  
Languages and Literatures/Japanese, B.A.  
Liberal Studies, B.A.  
Linguistics, B.A.  
Middle East and Islamic Studies, B.A.  
Philosophy, B.A.  
Religious Studies, B.A.

## SAN DIEGO

### Division of Arts and Humanities

Classical Studies, B.A.  
History, B.A.  
Literature: Writing, B.A.  
Literatures in English, B.A.  
Philosophy, B.A.  
Religion, Study of, B.A.  
World Literature and Culture, B.A.  
Undeclared - Humanities/Arts

### Division of Social Sciences

Linguistics, B.A.  
Linguistics (Specialization in Cognition  
and Language), B.A.  
Linguistics (Specialization in Language  
and Society), B.A.

## SANTA BARBARA

### College of Creative Studies

Writing and Literature, B.A.

### College of Letters and Science

Asian Studies, B.A.  
Chinese, B.A.  
Mandarin Chinese

Classics, B.A.  
Classical Archaeology  
Classical Language and Literature  
Greek and Roman Culture  
Comparative Literature, B.A.  
Interdisciplinary  
Foreign Language  
English, B.A.  
Film and Media Studies, B.A.  
French, B.A.  
German, B.A.  
History, B.A.  
History of Public Policy and Law, B.A.  
Italian Studies, B.A.  
Japanese, B.A.  
Language, Culture, and Society, B.A.  
Latin American and Iberian Studies, B.A.  
Linguistics, B.A.  
Chinese  
English  
French  
German  
Japanese  
Language and Speech Technologies  
Slavic  
Spanish  
Speech-Language Sciences and Disorders  
Medieval Studies, B.A.  
Middle East Studies, B.A.  
Philosophy, B.A.  
Core Philosophy  
Ethics and Public Policy  
Portuguese, B.A.  
Religious Studies, B.A.  
Renaissance Studies, B.A.  
Russian and East European Studies, B.A.  
Spanish, B.A.

## SANTA CRUZ

Applied Linguistics and  
Multilingualism, B.A.  
Classical Studies, B.A.  
Critical Race and Ethnic Studies, B.A.  
History, B.A.  
Americas and Africa  
Asia and the Pacific  
Europe and the Mediterranean World  
Jewish Studies, B.A.  
Linguistics, B.A.  
Literature, B.A.  
Creative Writing  
General Literature  
Philosophy, B.A.  
Undeclared/Liberal Arts and Area Studies

# CAMPUS MAJORS

## MATHEMATICS

### BERKELEY

#### College of Letters and Science

Mathematics, B.A.  
Mathematics, Applied, B.A.  
Statistics, B.A.  
Undeclared/Intending Mathematical and Physical Sciences

### DAVIS

#### College of Letters and Science

Applied Mathematics, B.S.  
Mathematical Analytics and Operations Research, B.S.  
Mathematical and Scientific Computation, B.S.  
Computational and Mathematical Biology  
Computational and Mathematics  
Mathematics, A.B., B.S.  
General  
Secondary Teaching  
Statistics, A.B., B.S.  
Applied Statistics  
Computational Statistics  
General Statistics

### IRVINE

#### School of Physical Sciences

Mathematics, B.S.  
Applied and Computational Mathematics  
Data Science  
Mathematical Biology  
Mathematical Finance  
Mathematics for Education  
Mathematics for Education/Secondary Teaching Certification

### LOS ANGELES

#### College of Letters and Science

Atmospheric and Oceanic Sciences/  
Mathematics, B.S.  
Data Theory (Pre), B.S.  
Mathematics (Pre), B.S.  
Mathematics, Applied (Pre), B.S.  
Mathematics/Applied Science (Pre), B.S.  
History of Science  
Medical and Life Sciences  
Mathematics/Economics (Pre), B.S.  
Mathematics, Financial Actuarial (Pre), B.S.  
Mathematics for Teaching (Pre), B.S.  
Mathematics of Computation (Pre), B.S.  
Statistics (Pre), B.S.

### MERCED

#### School of Natural Sciences

Applied Mathematical Sciences, B.S.  
Computational and Data Sciences  
Computational Biology  
Computer Science  
Economics  
Engineering  
Environmental  
Physics

Physics, B.S.  
Mathematical Physics  
Undeclared/School of Natural Sciences

### RIVERSIDE

#### College of Natural and Agricultural Sciences

Mathematics, B.A., B.S.  
Applied  
Computational  
Pure Mathematics  
Mathematics for Secondary School Teachers, B.S.  
Statistics, B.A., B.S.  
Pure Statistics  
Quantitative Management  
Statistical Computing  
Undeclared/Mathematic Sciences

### SAN DIEGO

#### The Jacobs School of Engineering

Data Science, B.S.

#### Division of Physical Sciences

Mathematics, B.S.  
Mathematics, Applied, B.S.  
Mathematics — Applied Science, B.A.  
Mathematics — Probability and Statistics, B.S.  
Mathematics — Scientific Computation, B.S.  
Mathematics — Secondary Education, B.A.  
Mathematics and Economics (joint major), B.A., B.S.

#### Division of Social Sciences

Economics and Mathematics (joint major), B.A., B.S.

### SANTA BARBARA

#### College of Creative Studies

Mathematics B.A., B.S.

### College of Letters and Science

Actuarial Science, B.S.  
Financial Mathematics and Statistics, B.S.  
Mathematical Sciences, B.S.  
Mathematics, B.A.  
High School Teaching  
Mathematics, B.S.  
Statistics and Data Science, B.A., B.S.

### SANTA CRUZ

Economics/Mathematics, B.A.  
Mathematics, B.A.  
Computational  
Mathematics Education  
Pure

## PHYSICAL SCIENCES

### BERKELEY

#### College of Chemistry

Chemical Biology, B.S.  
Chemistry, B.S.

#### College of Letters and Science

Astrophysics, B.A.  
Atmospheric Science, B.A.  
Chemistry, B.A.  
Environmental Earth Science, B.A.  
Geology, B.A.  
Geophysics, B.A.  
Marine Science, B.A.  
Operations Research and Management Science, B.A.  
Physics, B.A.  
Planetary Science, B.A.  
Undeclared/Intending Mathematical and Physical Sciences

### DAVIS

#### College of Agricultural and Environmental Sciences

Atmospheric Science, B.S.  
Hydrology, B.S.  
Marine and Coastal Science, B.S.  
Coastal Environmental Processes  
Marine Environmental Chemistry

#### College of Letters and Science

Academic Options Program  
Undeclared/Physical Sciences  
Applied Chemistry, B.S.  
Environmental Chemistry  
Forensic Chemistry

# CAMPUS MAJORS

Chemical Physics, B.S.  
Chemistry, A.B., B.S.  
Geology, A.B., B.S.  
  General  
  Geochemistry/Petrology  
  Quantitative/Geophysics  
Marine and Coastal Science, B.S.  
  Oceans and the Earth System  
Pharmaceutical Chemistry, B.S.  
Physics, A.B., B.S.  
  Astrophysics  
Physics, Applied, B.S.  
  Atmospheric Physics  
  Chemical Physics  
  Computational Physics  
  Geophysics  
  Materials Science  
  Physical Electronics  
  Physical Oceanography

## IRVINE

### School of Physical Sciences

Applied Physics, B.S.  
  Biomedical Physics  
  Engineering Physics  
Chemistry, B.S.  
  Chemical Biology  
  Chemistry Education (with Secondary Teaching Certification option)  
  Environmental Chemistry  
  Medicinal Chemistry  
  Nuclear and Radiochemistry  
  Synthetic Chemistry  
  Theoretical and Computational Chemistry  
Earth System Science, B.S.  
  Atmospheric Science  
  Geosciences Education with Secondary Teaching Certification  
  Hydrology and Terrestrial Ecosystems  
  Oceanography  
Environmental Science and Policy, B.A.  
Physics, B.S.  
  Astrophysics  
  Computational Physics  
  Philosophy of Physics  
  Physics Education (with Secondary Teaching Certification option)  
Undeclared/Physical Sciences

## LOS ANGELES

### College of Letters and Science

Astrophysics, B.S.  
Atmospheric and Oceanic Sciences, B.S.  
Chemistry, B.S.  
Chemistry/Materials Science, B.S.  
Climate Science, B.S.  
Earth and Environmental Science, B.A.  
Engineering Geology, B.S.  
Geology, B.S.  
Geophysics, B.S.

Physics, B.A., B.S.  
Undeclared/Physical Science

## MERCED

### School of Natural Sciences

Chemical Sciences, B.S.  
  Biological Chemistry  
  Chemical Sciences  
  Materials Chemistry  
Environmental Systems Science, B.S.  
Physics, B.S.  
  Atomic/Molecular/Optical/Condensed Matter  
  Biophysics  
  Mathematical Physics  
  Physics  
Undeclared/School of Natural Sciences

## RIVERSIDE

### College of Natural and Agricultural Sciences

Chemistry, B.A., B.S.  
  Chemical Physics  
  Environmental Chemistry  
  Pure Chemistry  
Earth Sciences, B.S.  
  Climate Change  
  Geobiology  
  Geophysics  
  Geosystems  
Geology, B.S.  
Geophysics, B.S.  
Physics, B.A., B.S.  
  Applied Physics and Engineering (B.S. only)  
  Biophysics (B.S. only)  
  Physics Education (B.S. only)  
  Standard (B.S. only)  
Undeclared/Physical Sciences

## SAN DIEGO

### Division of Physical Sciences

Biochemistry/Chemistry, B.S.  
Chemistry, B.S.  
Molecular Synthesis, B.S.  
Pharmacological Chemistry, B.S.  
Physics, B.S.  
Physics, General, B.A.  
Physics, General/Secondary Education, B.A.  
Physics with Specialization in Astrophysics, B.S.  
Physics with Specialization in Biophysics, B.S.  
Physics with Specialization in Computational Physics, B.S.  
Physics with Specialization in Earth Sciences, B.S.

Physics with Specialization in Materials Physics, B.S.  
Undeclared/Physical Science

## Scripps Institution of Oceanography

Earth Sciences, B.S.  
Oceanic and Atmospheric Sciences, B.S.

## SANTA BARBARA

### College of Creative Studies

Chemistry/Biochemistry, B.A., B.S.  
Physics, B.A., B.S.

### College of Letters and Science

Biochemistry, B.S.  
Chemistry, B.A., B.S.  
Earth Science, B.A.  
Earth Science, B.S.  
  Climate and Environment  
  Geohydrology  
  Geology  
  Geophysics  
  Paleobiology  
Geography, B.A.  
  Geographic Information Science  
Geography, Physical, B.S.  
  Ocean Science  
Physics, B.A., B.S.

## SANTA CRUZ

Applied Physics, B.S.  
Chemistry, B.A., B.S.  
  Biochemistry  
Earth Sciences, B.S.  
  Environmental Geology  
  Geology  
  Ocean Sciences  
  Planetary Sciences  
Earth Sciences/Anthropology, B.A.  
Physics, B.S.  
Physics (Astrophysics), B.S.  
Science Education, B.S.  
Undeclared/Physical Sciences and Math

## SOCIAL SCIENCES

## BERKELEY

### Haas School of Business

Global Management Program, B.S.

# CAMPUS MAJORS

## College of Environmental Design

Urban Studies, B.A.

## College of Letters and Science

Anthropology, B.A.

Cognitive Science, B.A.

Economics, B.A.

Environmental Economics and Policy, B.A.

Geography, B.A.

Global Studies, B.A.

Asian Studies Area I — China

Asian Studies Area II — Japan

Development Studies

Latin American Studies

Middle Eastern Studies

Peace and Conflict Studies

History, B.A.

Legal Studies, B.A.

Media Studies, B.A.

Political Economy, B.A.

Political Science, B.A.

Psychology, B.A.

Social Welfare, B.A.

Sociology, B.A.

Undeclared/Intending Social Sciences

## College of Natural Resources

Environmental Economics and Policy, B.S.

Society and Environment, B.S.

Global Environmental Politics

Justice and Sustainability

U.S. Environmental Policy and Management

## DAVIS

### College of Agricultural and Environmental Sciences

Agricultural and Environmental Education, B.S.

Agricultural Business and Economics

Animal Science

Applied Biological Systems Technology

Environmental Horticulture

Environmental Science and Natural Resources

Plant and Soil Science

Community and Regional Development, B.S.

Global Communities

Organization and Management

Policy, Planning and Social Services

Environmental Policy Analysis and Planning, B.S.

City and Regional Planning

Climate Change Policy

Conservation Management

Energy and Transportation Planning

Environmental Policy and Politics

Integrative Policy

Water Management

Global Disease Biology, B.S.

Human Development, B.S.

International Agricultural Development, B.S.

Agricultural Production

Environmental Issues

Rural Communities

Trade and Economic Development

## College of Letters and Science

Academic Options Program

Undeclared/Social Sciences

Anthropology, A.B., B.S.

Evolutionary

Sociocultural

Cognitive Science, A.B., B.S.

Computational

Neuroscience

Communication, A.B.

East Asian Studies, A.B.

Economics, A.B.

Behavior and Strategy

Data Analytics and Economics Analysis

Economics History

General Economics

International Macro-Finance

Policy

Poverty and Inequality

History, A.B.

International Relations, A.B.

Global Environment, Health and Natural

Resources

Peace and Security

Peoples and Nationalities

World Trade and Development

Linguistics, A.B.

Middle East/South Asia Studies, A.B.

Political Science, A.B.

American Politics

Comparative Politics

International Relations

Political Theory

Political Science — Public Service, A.B.

Economic Policy

Environmental Policy

Foreign Policy

Policy Analysis Tools

Policy Interpretation (public/pre-law)

Policy Process

Social Policy

State and Local Policy

Psychology, A.B., B.S.

Biological

Quantitative

Science and Technology Studies, A.B.

Sociology, A.B.

Comparative Studies and World Development

General

Law and Society

Social Services

Sociology — Organizational Studies, A.B.

Business and Society

Nonprofit and Social Movement Organizations

Public Policy and Social Welfare

Student-Initiated Theme

## IRVINE

### School of Education

Education Sciences, B.A.

### School of Social Ecology

Criminology, Law and Society, B.A.

Psychology and Social Behavior, B.A.

Social Ecology, B.A.

Undeclared/Social Ecology

### School of Social Sciences

Anthropology, B.A.

Cognitive Sciences, B.S.

Economics, B.A.

International Issues and Economics

International Studies, B.A.

Language Science, B.A.

Political Science, B.A.

Psychology, B.A, B.S.

Social Policy and Public Service, B.A.

Sociology, B.A.

Undeclared Majors

Information and Computer Sciences/

Undeclared

Social Ecology/Undeclared

Social Sciences/Undeclared

## LOS ANGELES

### College of Letters and Science

Anthropology, B.A., B.S.

Business Economics (Pre), B.A.

Cognitive Science (Pre), B.S.

Economics (Pre), B.A.

Geography, B.A.

Geography/Environmental Studies, B.A.

Global Studies (Pre), B.A.

History (Pre), B.A.

International Development Studies (Pre), B.A.

Labor Studies, B.A.

Linguistics, Applied, B.A.

Political Science (Pre), B.A.

Psychology (Pre), B.A.

Public Affairs (Pre), B.A.

Sociology (Pre), B.A.

Undeclared/Social Science

# CAMPUS MAJORS

## MERCED

### School of Natural Sciences

Applied Mathematical Sciences, B.S.  
Economics

### School of Social Sciences, Humanities and Arts

Anthropology, B.A.  
Cognitive Science, B.A., B.S.  
Critical Race and Ethnic Studies, B.A.  
Economics, B.A.  
Global Arts Studies Program, B.A.  
History, B.A.  
Philosophy, B.A.  
Political Science, B.A.  
Psychology, B.A.  
Sociology, B.A.  
Undeclared/School of Social Sciences,  
Humanities and Arts

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

Anthropology, B.A., B.S.  
Critical Race and Ethnic Studies, B.A.  
Economics, B.A.  
Economics/Administrative Studies, B.A.  
Business and Society  
Finance  
Financial Accounting  
General Organizations  
Human Resources Management/  
Labor Relations  
Management Information Systems  
Managerial Accounting/Taxation  
Marketing  
Production Management  
Global Studies, B.A.  
History, B.A.  
Ancient and Medieval  
Asia, Africa, and the Middle East  
Europe  
Latin America  
United States  
History/Administrative Studies, B.A.  
Business and Society  
Finance  
Financial Accounting  
General Organizations  
Human Resources Management/Labor  
Relations  
Management Information Systems  
Managerial Accounting/Taxation  
Marketing  
Production Management  
Political Science, B.A.

Political Science/Administrative  
Studies, B.A.  
Business and Society  
Finance  
Financial Accounting  
General Organizations  
Human Resources Management/Labor  
Relations  
Management Information Systems  
Managerial Accounting/Taxation  
Marketing  
Production Management  
Political Science/International Affairs, B.A.  
Political Science/Public Service, B.A.  
Psychology, B.A., B.S..  
Sociology, B.A., B.S.  
Sociology/Administrative Studies,  
B.A., B.S.  
Business and Society  
Finance  
Financial Accounting  
General Organizations  
Human Resources Management/Labor  
Relations  
Management Information Systems  
Managerial Accounting/Taxation  
Marketing  
Production Management

### Graduate School of Education

Education, Society, and Human  
Development, B.A.  
Comparative Studies Concentration  
Community Leadership, Policy, and  
Social Justice  
Learning and Behavioral Studies

### School of Public Policy

Public Policy, B.A.

## SAN DIEGO

### Division of Arts and Humanities

History, B.A.

### Division of Physical Sciences

Environmental Chemistry, B.S.  
Mathematics and Economics  
(joint major), B.S.

### Division of Social Sciences

Anthropology (Archaeology), B.A.  
Anthropology (Biological  
Anthropology), B.A.  
Anthropology (Sociocultural  
Anthropology), B.A.  
Biological Anthropology, B.S.  
Business Psychology, B.S.

Cognitive Science, B.A., B.S.  
Cognitive Science with Specialization in Clinical  
Aspects of Cognition  
Cognitive Science with Specialization in Design  
and Interaction  
Cognitive Science with Specialization in Language  
and Culture  
Cognitive Science with Specialization in Machine  
Learning and Neural Computation  
Cognitive Science with Specialization in  
Neuroscience  
Cognitive Science: Cognitive and  
Behavioral Neuroscience, B.S.  
(joint major)  
Critical Gender Studies, B.A.  
Economics, B.A.  
Human Developmental Sciences,  
B.A., B.S.  
International Studies: Anthropology, B.A.  
International Studies: Economics, B.A.  
International Studies: History, B.A.  
International Studies: International  
Business, B.A.  
International Studies: Linguistics, B.A.  
International Studies: Literature, B.A.  
International Studies: Philosophy, B.A.  
International Studies: Political Science, B.A.  
International Studies: Sociology, B.A.  
Linguistics, B.A.  
Linguistics (Specialization in Cognition  
and Language), B.A.  
Linguistics (Specialization in Language  
and Society), B.A.  
Linguistics (Specialization in Speech and  
Language Sciences) B.A.  
Linguistics: Language Studies  
(Specialization in Individual  
Language), B.A.  
Management Science, B.S.  
Political Science, B.A.  
Political Science: American Politics, B.A.  
Political Science: Comparative Politics, B.A.  
Political Science: Data Analytics, B.S.  
Political Science: International  
Relations, B.A.  
Political Science: Political Theory, B.A.  
Political Science: Public Law, B.A.  
Political Science: Public Policy, B.A.  
Psychology, B.A., B.S.  
Psychology with Specialization in Clinical  
Psychology, B.S.  
Psychology with Specialization in  
Cognitive Psychology, B.S.  
Psychology with Specialization in  
Developmental Psychology, B.S.  
Psychology with Specialization in Human  
Health, B.S.

# CAMPUS MAJORS

Psychology with Specialization in Sensation and Perception, B.S.  
Psychology with Specialization in Social Psychology, B.S.  
Psychology: Cognitive and Behavioral Neuroscience, B.S. (joint major)  
Real Estate and Development, B.S.  
Sociology, B.A.  
Sociology — American Studies, B.A.  
Sociology — Culture and Communication, B.A.  
Sociology — Economy and Society, B.A.  
Sociology — International Studies, B.A.  
Sociology — Law and Society, B.A.  
Sociology — Science and Medicine, B.A.  
Sociology — Social Inequity, B.A.  
Undeclared/Social Sciences

## All Colleges

Education Sciences, B.S.

## SANTA BARBARA

### College of Letters and Science

Anthropology, B.A.  
Archeology  
Biological  
Cultural  
Asian American Studies, B.A.  
Black Studies, B.A.  
Chicana and Chicano Studies, B.A.  
Economics, B.A.  
Economics and Accounting, B.A.  
Feminist Studies, B.A.  
Global Studies, B.A.  
Political Science, B.A.  
Sociology, B.A.

## SANTA CRUZ

Anthropology, B.A.  
Cognitive Science, B.S.  
Community Studies, B.A.  
Economics, B.A.  
Economics/Mathematics, B.A.  
Global Economics, B.A.  
History, B.A.  
Americas and Africa  
Asia and the Pacific  
Europe and the Mediterranean World  
Latin American and Latino Studies/  
Sociology, B.A.  
Legal Studies, B.A.  
Politics, B.A.  
Psychology, B.A.  
Sociology, B.A.

Undeclared/Education  
Undeclared/Human Psychology, Culture, and Society  
Undeclared/Liberal Arts and Area Studies

## SPECIAL PROGRAMS

## BERKELEY

### College of Letters and Science

Interdisciplinary Studies, B.A.  
Undeclared/Intending Interdisciplinary Studies

## DAVIS

### College of Agricultural and Environmental Sciences

Undeclared/Exploratory Program

### College of Biological Sciences

Undeclared/Life Sciences

### College of Letters and Science

Undeclared/Fine Arts  
Undeclared/Humanities  
Undeclared/Physical Sciences  
Undeclared/Social Sciences

## IRVINE

Undeclared  
Undergraduate/Undeclared

## LOS ANGELES

Individual Field of Concentration, B.A./B.S.

## MERCED

Undeclared/Undeclared

### School of Engineering

Undeclared/School of Engineering

### School of Natural Sciences

Undeclared/School of Natural Sciences

### School of Social Sciences, Humanities and Arts

Undeclared/School of Social Sciences, Humanities and Arts

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

Limited-CHASS  
Undeclared/College of Humanities, Arts, and Social Sciences

### College of Natural and Agricultural Sciences

Limited-CNAS  
Undeclared/Life Sciences  
Undeclared/Mathematic Sciences  
Undeclared/Physical Sciences

### The Marlan and Rosemary Bourns College of Engineering

Limited-Engineering

## SAN DIEGO

### All Colleges

Undeclared/Undecided

## SANTA BARBARA

### College of Letters and Science

Undeclared/Undeclared (Letters and Science)

## SANTA CRUZ

Undeclared/Business and Economics  
Undeclared/Education  
Undeclared/Environmental Policy, Science, and Sustainability  
Undeclared/Human Psychology, Culture, and Society  
Undeclared/Languages, Literature, and Communications  
Undeclared/Liberal Arts and Area Studies  
Undeclared/Life and Health Sciences  
Undeclared/Physical Sciences and Math  
Undeclared/Visual and Performing Arts and Media