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.

The discipline categories can be found on the following pages:

- 68 AGRICULTURE, NATURAL RESOURCES AND ENVIRONMENTAL STUDIES
- 69 ARCHITECTURAL AND ENVIRONMENTAL DESIGN AND PLANNING
- 70 ART – APPLIED, FINE, PERFORMING AND ART HISTORY
- 71 BIOLOGICAL AND LIFE SCIENCES
- 73 BUSINESS AND MANAGEMENT
- 73 COMMUNICATION
- 74 ENGINEERING AND COMPUTER SCIENCE
- 76 ETHNIC AND AREA STUDIES
- 77 FOOD, NUTRITION AND CONSUMER SCIENCES
- 77 FOREIGN LANGUAGE AND LITERATURE
- 78 HEALTH PROFESSIONS
- 78 HUMANITIES
- 80 MATHEMATICS
- 80 PHYSICAL SCIENCES
- 81 SOCIAL SCIENCES
- 84 SPECIAL PROGRAMS

**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
- 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.
Hydrologic Studies, B.A., B.S.
Hydrologic Systems and Policy, B.A.

SANTA CRUZ
Environmental Sciences, B.S.
Environmental Studies, B.A., B.S.
Environmental Systems — Earth Sciences, BS
Environmental Systems — Ecology, Behavior and Evolution, BS
Environmental Systems — Environmental Chemistry, BS
Environmental Systems — Environmental Policy, BA
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
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
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.

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
School of the Arts and Architecture
Architectural Studies, 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.
Architectural and Environmental 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.
Curatorial, Heritage, and Museums
Music, B.A., B.Mus.

Theater Arts, B.A.
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.
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.
Biological/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

Scripps Institution of Oceanography
Marine Biology, B.S.

Santa Barbara
College of Creative Studies
Biological, 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.
Biological, 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.

MERCEDE
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
Mechanical 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.
Analogue 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
Information
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.

2019
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.
Biomolecular Engineering
Biochemistry
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.

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

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, A.B.
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
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
Greek and Latin Literatures

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

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.

MERCEDES
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 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

SAN FRANCISCO
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.

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

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
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.
Computer 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

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

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.
    Atmospheric Physics
    Climate Science, B.S.
    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
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

Critical Gender Studies, B.A.

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.

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.
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 Inequality, 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
Undecided/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