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:

1. **AGRICULTURE, NATURAL RESOURCES AND ENVIRONMENTAL STUDIES**
2. **ARCHITECTURAL AND ENVIRONMENTAL DESIGN AND PLANNING**
3. **ART – APPLIED, FINE, PERFORMING AND ART HISTORY**
4. **BIOLOGICAL AND LIFE SCIENCES**
5. **BUSINESS AND MANAGEMENT**
6. **COMMUNICATION**
7. **ENGINEERING AND COMPUTER SCIENCE**
8. **ETHNIC AND AREA STUDIES**
9. **FOOD, NUTRITION AND CONSUMER SCIENCES**
10. **FOREIGN LANGUAGE AND LITERATURE**
11. **HEALTH PROFESSIONS**
12. **HUMANITIES**
13. **MATHEMATICS**
14. **PHYSICAL SCIENCES**
15. **SOCIAL SCIENCES**
16. **SPECIAL PROGRAMS**

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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 & Forestry, B.S.
Environmental Economics and Policy, B.S.
Environmental Sciences, B.S.
Genetics and Plant Biology, B.S.
Microbial Biology, B.S.
Molecular Environmental Biology, B.S.
Animal Health and Behavior
Biodiversity
Ecology
Environment and Human Health
Insect Biology
Microbiology
Nutritional Science, B.S.
Dietetics
Physiology and Metabolism
Society and Environment, B.S.
Environmental Justice and Development
Global Environmental Politics
U.S. Environmental Policy and Management
Undeclared/Natural Resources

**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

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**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.
Hydrology, B.S.
International Agricultural Development, B.S.
Agricultural Production
Environmental Issues
Rural Communities
Trade and Economic Development
Landscape Architecture, B.S.
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
CAMPUS MAJORS

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

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.

RIVERSIDE
College of Natural and Agricultural Sciences
Entomology, B.A., B.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

SANTA CRUZ
Environmental Studies, B.A.
Agroecology and Sustainable Food Systems
Environmental Studies/Biology, B.A.
Environmental Studies/Earth Sciences, B.A.
Environmental Studies/Economics, B.A.
Plant Sciences, B.S.
Undeclared/Environmental Sciences

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.

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

IRVINE
School of Social Ecology
Social Ecology, B.A.

SANTA BARBARA
College of Letters and Science
Chemistry, B.A., B.S.
Environmental Studies, B.A., B.S.
Hydrologic Sciences and Policy, B.S.
Biological and Ecological Physical and Chemical Policy
CAMPUS MAJORS

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
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 & 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
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/Dance, B.A.

Herb Alpert School of Music
Ethnomusicology, B.A.
Jazz Studies
World Music
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)
Music History, 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
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
Student-designed Comparative 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

SAN DIEGO
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.
Film and Media Studies, B.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 Emphasis  
Interdisciplinary Studies of Music Emphasis  
Western Art Music Emphasis

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.  
Religion and Visual Culture

Music, B.A., B.Mus.

Theater Arts, B.A.  
Dance  
Design and Technology  
Drama

Undeclared/Subvisual and Performing Arts and Media

BIOLOGICAL AND LIFE SCIENCES

BERKELEY

College of Chemistry  
Chemical Biology, B.S.

College of Letters and Science  
Chemistry, B.A.  
Integrative Biology, B.A. 
Molecular and Cell Biology, B.A.  
Biochemistry and Molecular Biology  
Cell and Developmental Biology  
Genetics, Genomics and Developmental Immunology and Pathogenesis  
Neurobiology

Undeclared/Intending Biological Sciences

College of Natural Resources  
Genetics and Plant Biology, B.S.  
Microbial Biology, B.S. 
Molecular Environmental Biology, B.S.  
Animal Health and Behavior  
Biodiversity

Ecology  
Environment and Human Health  
Insect Biology  
Microbiology

Nutritional Science, B.S.  
Dietetics  
Physiology and Metabolism

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  
Nuritional 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  
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  
Chemistry, A.B., B.S.  
Applied Chemistry: Environmental Chemistry  
Applied Chemistry: Forensic Chemistry

Marine and Coastal Science, B.S.  
Oceans and the Earth System  
Pharmaceutical Chemistry, B.S.  
Psychology, A.B., B.S.  
Biological Quantitative
IRVINE
Francisco J. Ayala
School of Biological Sciences
Biochemistry and Molecular Biology, B.S.
Biological Sciences, B.S.
Biography/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 (Pre), 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
Environmental 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.
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
Marine Biology, B.S.

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.

SANTA BARBARA
College of Creative Studies
Biology, B.A.
Chemistry/Biochemistry, B.A./B.S.

College of Letters and Science
Aquatic Biology, B.S.
Biochemistry, B.S.
Biochemistry/Molecular Biology, B.S.
Biological Sciences, B.A., B.S.
Biopsychology, B.S.
Cell and Developmental Biology, B.S.
Chemistry, B.A., 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 Studies/Biology, B.A.
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
Bioengineering, B.S.
Assistive Technology: Motor Bioelectronics Biomolecular Bioinformatics, B.S.

BUSINESS AND MANAGEMENT

BERKELEY
Haas School of Business
Business Administration, B.S.
Electrical Engineering and Computer Sciences + Business Administration, B.S.
Global Management Program, B.A.
Industrial Engineering and Operations Research + Business Administration, B.S.
Mechanical Engineering + Business Administration, B.S.

College of Engineering
Electrical Engineering and Computer Sciences + Business Administration, B.S.
Industrial Engineering and Operations Research + Business Administration, B.S.
Mechanical Engineering + Business Administration, B.S.
CAMPUS MAJORS

**College of Letters and Science**
Economics, B.A.
Global Management Program, B.A.
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**
The Paul Merage School of Business
Business Administration, B.A.
Accounting
Finance
Health Care Management
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.
(offered jointly by the Donald Bren School of Information and Computer Sciences and The Paul Merage School of Business)

**LOS ANGELES**
College of Letters and Science
Business Economics (Pre), B.A.

**MERCED**
School of Social Sciences, Humanities and Arts
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 Administration**
Business Administration, B.S.
Accounting and Auditing
Finance
Information Systems
Management
Marketing
Operations and Supply Chain Management

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

**SANTA BARBARA**
College of Letters and Science
Actuarial Science, B.S.
Economics, B.A.
Economics and Accounting, B.A.
Financial Mathematics and Statistics, 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.

**IRVINE**
School of Humanities
Literary Journalism, B.A.

**LOS ANGELES**
College of Letters and Science
Communication Studies, B.A.

**SAN DIEGO**
Communication, B.A.

**SANTA BARBARA**
College of Letters and Science
Communication, B.A.

**ENGINEERING AND COMPUTER SCIENCE**

**BERKELEY**
Haas School of Business
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 Chemistry**
Chemical Engineering, B.S.
Chemical Engineering and Materials Science and Engineering, B.S.
Chemical Engineering and Nuclear Engineering, B.S.

**College of Engineering**
Bioengineering, B.S.
Civil Engineering, B.S.
Engineering and Project Management
## CAMPUS MAJORS

Environmental Engineering
Geoengineering
Structural Engineering
Transportation

Electrical Engineering and Computer Sciences, B.S.
Communications, Networks, and Systems
Computer Science
Computer Systems
Electronics
General

Electrical Engineering and Computer Sciences + Business Administration, B.S.
Energy Engineering, B.S.
Engineering Science Programs B.S.
Engineering Mathematics and Statistics
Engineering Physics
Environmental Engineering Science
Industrial Engineering and Operations Research, B.S.
Industrial Engineering and Operations Research + Business Administration, B.S.
Materials Science and Engineering, B.S.
Mechanical Engineering, B.S.
Mechanical Engineering + Business Administration, B.S.
Nuclear Engineering, B.S.
Undeclared/Engineering

### College of Letters and Science

Computer 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
Informatics
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

### 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.

Mechanical Engineering, B.S.

Undeclared/Engineering and Applied Science

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.

Communicators

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.

Biomedical Engineering, B.S.

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.

Communicators

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.

Biomedical Engineering, B.S.

Micro and Nano Biomedical Engineering

Biomedical Engineering: Premedical, B.S.

Chemical Engineering, B.S.

Biomolecular

Energy and the Environment

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Civil Engineering, B.S.

Environmental Hydrology and Water Resources

General Civil

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Computer Engineering, B.S.

Electrical Engineering, B.S.

Communicators

Digital Signal Processing

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RF, Antennas and Microwaves

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Environmental Engineering, B.S.

Materials Science Engineering, B.S.

Biomedical Engineering, B.S.

Micro and Nano Biomedical Engineering

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Environmental Hydrology and Water Resources

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Electrical Engineering, B.S.

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Chemical Engineering, B.S.

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Civil Engineering, B.S.

Environmental Hydrology and Water Resources

General Civil

Structural

Transportation Systems

Computer Engineering, B.S.

Electrical Engineering, B.S.

Communicators

Digital Signal Processing

Electronic Circuit Design

RF, Antennas and Microwaves

Semiconductors and Optoelectronics

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Environmental Engineering, B.S.

Materials Science Engineering, B.S.

Biomedical Engineering, B.S.

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.

Communicators

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.

Biomedical Engineering, B.S.

Micro and Nano Biomedical Engineering

Biomedical Engineering: Premedical, B.S.

Chemical Engineering, B.S.

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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.

Communicators

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.

Biomedical Engineering, B.S.

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.

Communicators

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.

Biomedical Engineering, B.S.

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.
CAMPUS MAJORS

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.
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 Science, B.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
Data Science, B.S.
Mathematics—Computer Science, B.S.

Jacobs School of Engineering
Bioengineering, B.S.
Bioengineering
Bioinformatics
Bioengineering: Biology
Bioengineering: Biotechnology

Computer Science and Engineering, B.S.
Computer Engineering
Computer Science with Specialization in Bioinformatics
Computer Science and Engineering, B.A., B.S.
Computer Science
Electrical and Computer Engineering, B.A.
Electrical Engineering and Society
Electrical and Computer Engineering, B.S.
Computer Engineering
Electrical Engineering
Engineering Physics
Mechanical and Aerospace Engineering, B.S.
Aerospace Engineering
Environmental Engineering
Mechanical Engineering
NanoEngineering, B.S.
Chemical Engineering
NanoEngineering
Structural Engineering, B.S.
Structural Engineering

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
Bioengineering, B.S.
Assistive Technology: Motor
Bioelectronics
Biomedical
Bioinformatics, B.S.
Computer Engineering, B.S.
Computer Systems
Digital Hardware
Networks
Robotics and Control
Systems Programming
Computer Science, B.A., B.S.
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.
Undeclared/Engineering and Computing

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.
Ancient Near Eastern Art and Archaeology
Egyptian Art and Archaeology
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
Development Studies
Latin American Studies
Middle Eastern Studies
Peace and Conflict Studies.
Native American Studies, B.A.
Near Eastern Civilizations, B.A.
Ancient Near Eastern Civilizations
Islamic Civilizations
Scandinavian, B.A.
South and Southeast Asian Studies, B.A.
Undergraduate Interdisciplinary 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
CAMPUS MAJORS

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.
    Jazz Studies
    World Music

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 & 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
Chinese Studies, B.A
    Ethnic Studies, B.A.
    German Studies, B.A.
    Judaic Studies, B.A.
    Latin American Studies, B.A.
    Russian, East European & Eurasian Studies, B.A.
    Third World Studies, B.A.

SANTA BARBARA
College of Letters and Science
Asian American Studies, B.A.
Asian Studies, B.A.
    Black Studies, B.A.
    Chicana and Chicano Studies, B.A.
    Feminist Studies, B.A.
    Latin American and Iberian Studies, B.A.
    Middle East Studies, B.A.

SANTA CRUZ
Critical Race and Ethnic Studies, B.A.
    Feminist Studies, B.A.
    Culture, Power, and Representation
    Law, Politics, and Social Change
    Science, Technology, and Medicine
    Sexuality Studies
    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.
    Languages and Linguistics
    Literature and Culture
    Undeclared/Liberal Arts and Area Studies

FOOD, NUTRITION AND CONSUMER SCIENCES

BERKELEY
College of Natural Resources
    Nutritional Science, B.S.
    Dietetics
    Physiology and Metabolism

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.
    Ancient Near Eastern Art and Archaeology
    Egyptian Art and Archaeology
    Celtic Studies, B.A.
    Classical Civilizations, B.A.
Classical Languages, B.A.
- Greek
- Latin
Comparative Literature, B.A.
Dutch Studies, B.A.
East Asian Languages and Cultures, B.A.
- Chinese
- Japanese
French, B.A.
German, B.A.
Italian Studies, B.A.
Near Eastern Civilizations, B.A.
- Ancient Near Eastern Civilizations
- Islamic Civilizations
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
- Swedish
Slavic Languages and Literature, B.A.
- Armenian
- Bosnian/Croatian/Serbian
- Czech
- Hungarian
- Polish
- Russian
Spanish and Portuguese, B.A.
- Hispanic Languages and Bilingual Issues
- Iberian or Latin American Literatures
- Luso-Brazilian
- Spanish and Spanish American

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.

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/Comparative Literature B.A.
- Languages and Literatures/French B.A.
- Languages and Literatures/Germanic Studies, B.A.
- Languages and Literatures/Languages B.A.
- Arabic
- Chinese
- French
- German
- Greek
- Italian
- Japanese
- Latin
- Russian
- Spanish
- Lanauges and Literatures/Russian B.A.
- Spanish, B.A.
- Cultural Studies
- Linguistics
- Literature

SAN DIEGO
Italian Studies, B.A.
Japanese Studies, B.A.
Linguistics: Language Studies (Specialization in Individual Language), B.A.
- Literatures in English, B.A.
- Literatures in French, B.A.
- Literatures in German, B.A.
- Literatures in Italian, B.A.
- Literatures in Russian, B.A.
- Literatures in Spanish, B.A.

SANTA BARBARA
College of Letters and Science
Chinese, B.A.
- Mandarin Chinese
Classics, B.A.
- Greek and Roman Culture
- Classical Language and Literature
Comparative Literature, B.A.
- Foreign Language
CAMPUS MAJORS

Interdisciplinary
French, B.A.
German, B.A.
Italian Studies, B.A.
Japanese, B.A.
Linguistics, B.A.
Chinese
French
German
Japanese
Slavic
Spanish
Portuguese, B.A.
Slavic Languages and Literatures, B.A.
Spanish, B.A.

SANTA CRUZ
German Studies, B.A.
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
Global Health, B.A.
Public Health, B.S.

SANTA CRUZ
Human Biology, B.S.
Undeclared/Life and Health Sciences

HUMANITIES

BERKELEY
College of Letters and Science
Classical Civilizations
East Asian Religion, Thought, and Culture, B.A.

English, B.A.
Linguistics, B.A.
Philosophy, B.A.
Religious Studies, B.A.
Rhetoric, B.A.
Undeclared/Intending 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.
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.
Global Middle East Studies, B.A.
History, B.A.
Philosophy, B.A.
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.
CAMPUS MAJORS

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.
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.
LINGUISTICS, B.A.
MIDDLE EAST AND ISLAMIC STUDIES, B.A.
PHILOSOPHY, B.A.
RELIGIOUS STUDIES, B.A.

SAN DIEGO
Classical Studies, B.A.
Economics and Mathematics (joint major), B.A.
History, 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.
Literature, Composite Major, B.A.
Literature, Cultural Studies, B.A.
Literature/Writing, B.A.
Literatures in English, B.A.
Literatures of the World, B.A.
Philosophy, B.A.
Religion, Study of, B.A.
U.S. LATINO/A AND LATIN AMERICAN LITERATURES, B.A.
UNDECLARED/HUMANITIES/ARTS

SANTA BARBARA
College of Creative Studies
Writing and Literature, B.A.

College of Letters and Science
Classics, B.A.
    Classical Archaeology
    Greek and Roman Culture
English, 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.
Philosophy, B.A.
    Core Philosophy
    Ethics and Public Policy
Religious Studies, B.A.
Renaissance Studies, 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 Islamic World
    Europe
Jewish Studies, B.A.
Linguistics, B.A.
    Literature, B.A.
    Creative Writing
    General Literature
Philosophy, B.A.
UNDECLARED/LIBERAL ARTS AND AREA STUDIES

MATHMATICS

BERKELEY
College of Letters and Science
Mathematics, B.A.
    Mathematics, Applied, B.A.
    Statistics, B.A.
    UNDECLARED/INTENDING MATHEMATICAL & 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
    Mathematical Biology
    Mathematical Finance
    Mathematics for Education
    Mathematics for Education/Secondary Teaching Certification

LOS ANGELES
College of Letters and Science
Mathematics (Pre), B.S.
Mathematics, Applied (Pre), B.S.
Mathematics/Applied Science (Pre), B.S.
    History of Science
    Medical and Life Sciences
Mathematics/Atmospheric and Oceanic Sciences, B.S.
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 & Data Sciences
    Computational Biology
    Computer Science
    Economics
    Engineering
    Environmental Physics
Physics, B.S.
    Mathematical Physics
    UNDECLARED/SCHOOL OF NATURAL SCIENCES
CAMPUS MAJORS

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/Mathematical Sciences

SAN DIEGO
Data Science, B.S.
Mathematics, B.S.
Mathematics, Applied, B.S.
Mathematics — Applied Science, B.A.
Mathematics — Probability & Statistics, B.S.
Mathematics — Scientific Computation, B.S.
Mathematics — Secondary Education, B.A.

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.
Statistical Science, B.A.
Statistical Science, B.S.
Applied Statistics
Probability and Statistics

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 & 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
Chemical Physics, B.S.
Chemistry, A.B., B.S.
Applied Chemistry: Environmental Chemistry
Applied Chemistry: Forensic Chemistry
Geology, A.B., B.S.
Geology, B.S.
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

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

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, B.A.
Geosciences Education with Secondary Teaching Certification
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, Oceanic, and Environmental Sciences, B.S.
Chemistry, B.S.
Chemistry/Materials 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

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
CAMPUS MAJORS

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
Biochemistry/Chemistry, B.S.
Chemistry, B.S.
Earth Sciences, B.S.
Molecular Synthesis, B.S.
Oceanic and Atmospheric Sciences, 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

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
Hydrologic Sciences and Policy, B.S.
Biology and Ecology
Physical and Chemical Policy
Physics, B.A., B.S.

SANTA CRUZ
Applied Physics, B.S.
Chemistry, B.A., B.S.
Biochemistry
Environmental Chemistry
Earth Sciences, B.S.
Environmental 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.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
Development Studies
Latin American Studies
Middle Eastern Studies
Peace and Conflict Studies
History, B.A.
Legal 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.

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
CAMPUS MAJORS

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.
Undeclared/Education

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.
Political Science, B.A.
Psychology, B.A.
Social Policy and Public Service, B.A.
Sociology, B.A.
Undeclared/Social Sciences

LOS ANGELES
College of Letters and Science
Anthropology, B.A., B.S.
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.
Linguistics, Applied, B.A.
Political Science (Pre), B.A.
Psychology (Pre), B.A.
Sociology (Pre), B.A.
Undeclared/Social Science

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.
Economics, B.A.
History, 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.
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

SAN DIEGO
Anthropology (Archaeology), B.A.
Anthropology (Biological Anthropology), B.A.
Anthropology (Sociocultural Anthropology), B.A.
Cognitive Science, B.A., B.S.
Cognitive Science with Specialization in Computation
Cognitive Science with Specialization in Design and Interaction
Cognitive Science with Specialization in Human Cognition
Cognitive Science with Specialization in Human Computer 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 & Behavioral Neuroscience, B.S. (joint major)
Critical Gender Studies, B.A.
Economics, B.A.
Economics and Mathematics (joint major), B.A.
Environmental Chemistry, B.S.
History, B.A.
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.
Public Policy, B.A.
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.
Community Leadership, Policy, and Social Justice
Learning and Behavioral Studies
Student-designed Comparative

CAMPUS MAJORS SEPTEMBER 2017
CAMPUS MAJORS

Human Development, 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: 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.
Mathematics and Economics (joint major), B.A.
Political Science, B.A.
Political Science: American Politics, B.A.
Political Science: Comparative Politics, B.A.
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 & 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

SANTA BARBARA
College of Letters and Science
Actuarial Science, B.S.
Anthropology, B.A.
Archeology
Cultural Biological Economics, B.A.
Geography, B.A.
Geographical Information Science
Geography, Physical B.S.
Global Studies, B.A.
History, B.A.
History of Public Policy, B.A.
Political Science, B.A.
Psychological and Brain Sciences, B.S
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 Islamic World
Europe
History of Art and Visual Culture, B.A.
Religion and Visual Culture
Latin America 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

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

MERCED
Undecided/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
Liberal Studies, B.A.
Limited-CHASS
Undeclared/College of Humanities, Arts, and Social Sciences

College of Natural and Agricultural Sciences
Limited-CNAS

The Marlan and Rosemary Bourns College of Engineering
Limited-Engineering
SAN DIEGO
Undecided/Undeclared

SANTA BARBARA
College of Letters and Science
Undecided/Undeclared (Letters and Science)

SANTA CRUZ
Undeclared/Business and Economics
Undeclared/Education
Undeclared/Engineering and Computing
Undeclared/Environmental Sciences
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