UNDERGRADUATE MAJORS

MAJOR – Degree
- Options available in the major
- Patterns within the option
(*) Majors that require more than 120 units
(**) Majors requiring a formal minor

COLLEGE OF AGRICULTURE
Are you passionate about animals, growing things, or making food healthier? California is the nation’s #1 agriculture state. Check out these hands on majors.

AGRICULTURE–BS
- Agricultural Science & Education
- Crops, Horticulture, & Land Resource Management

AGRICULTURAL BUSINESS–BS

ANIMAL SCIENCE–BS

COLLEGE OF BEHAVIORAL & SOCIAL SCIENCES
Are you curious about people, places, groups, societies, nations, and policies? Do you want to learn and understand how these topics develop, inform each other, and shape our lives? Check out the Behavioral and Social Sciences.

ANTHROPOLOGY–BA

CHILD DEVELOPMENT–BA

CHILD DEVELOPMENT/LIBERAL STUDIES–BA

CRIMINAL JUSTICE–BA

ECONOMICS–BA

GEOGRAPHY–BA
- Human Geography & Planning
- Physical & Environmental Geography

HEALTH SCIENCE–BS
- Health Education
- Health Services Administration

INTERNATIONAL RELATIONS–BA

MULTICULTURAL AND GENDER STUDIES–BA
- General Multicultural & Gender Studies
- Women’s Studies

POLITICAL SCIENCE–BA
- General Political Science
- Legal Studies

PUBLIC ADMINISTRATION–BA

PSYCHOLOGY–BA

SOCIAL SCIENCE–BA
- Multidisciplinary Studies
- Specialization Studies

SOCIAL WORK–BA

SOCIOLOGY–BA

COLLEGE OF BUSINESS
Do you wonder how organizations operate? Are you interested in problem solving, decision making, or streamlining a process? Do you like being in charge or convincing people to buy or do things? Look into the world of Business.

BUSINESS ADMINISTRATION–BS
- Accounting
- Entrepreneurship & Small Business Management
- Finance
- Human Resource Management
- Management
- Marketing
- Project Management

BUSINESS INFORMATION SYSTEMS–BS
- Management Information Systems
- Operations & Supply Chain Management

COLLEGE OF COMMUNICATION & EDUCATION
Do you enjoy helping others? Are you a leader? Do you hope to gain effective communication skills, maintain a healthy mind and body, or participate in the community? Do you like teaching, planning, communicating, designing or writing? Explore these exciting & educational programs!

COMMUNICATION DESIGN–BA
- Graphic Design
- Mass Communication Design
- Media Arts

COMMUNICATION SCIENCES AND DISORDERS–BA

COMMUNICATION STUDIES–BA (**)
- Communication & Public Affairs
- Organizational Communication

EXERCISE PHYSIOLOGY–BS

JOURNALISM–BA (**)
- News
- Public Relations

KINESIOLOGY–BA
- Movement Studies
- Coaching & Administration Pattern
- Fitness & Wellness Pattern
- Physical Education Teacher Education

LIBERAL STUDIES–BA
- Bilingual/Cross-Cultural (Pre-Credential)
- General (Pre-Credential)
- General Online (Pre-Credential)
- Liberal Arts (Non-Credential)
- Integrated Teacher Education Core

RECREATION ADMINISTRATION–BS
- Community/Commercial Recreation & Tourism
- Event Management
- Parks & Natural Resources Management
- Recreation Therapy
- Resort & Lodging Management

COLLEGE OF ENGINEERING, COMPUTER SCIENCE, & CONSTRUCTION MANAGEMENT
Are you curious about how things work? Do you characterize yourself as innovative & interested in making things better, faster, stronger, simpler, smarter, quicker, quieter, greener, & more efficient? Check out these exciting programs that prepare you for fulfilling, lucrative, & entrepreneurial careers!

COMPUTER ANIMATION AND GAME DEVELOPMENT–BS
- Animation Production
- Game Development

CIVIL ENGINEERING–BS (*128)

COMPUTER ENGINEERING–BS (*126)

COMPUTER INFORMATION SYSTEMS–BS

COMPUTER SCIENCE–BS

CONCRETE INDUSTRY MGMT – BS

CONSTRUCTION MANAGEMENT–BS

ELECTRICAL/ELECTRONIC ENGINEERING–BS (*127)

MECHANICAL ENGINEERING–BS (*127)

MECHATRONIC ENGINEERING–BS (*128)

SUSTAINABLE MANUFACTURING–BS

COLLEGE OF HUMANITIES & FINE ARTS
Do you like to study human expression of ideas through the arts, language, literature, and philosophy? Then check out Arts & Humanities!

ART–BA
- Art Education
- Art History
- Art Studio

ART–BFA (Bachelor of Fine Arts)
- Art Studio
- Interior Architecture

ASIAN STUDIES–BA

ENGLISH–BA
- English Education
FRENCH–BA
GERMAN–BA
HISTORY–BA
• General History
• Pre-Credential Social Sciences
HUMANITIES–BA
LATIN AMERICAN STUDIES–BA
MUSIC–BA
• General Music
• Music Education
• Music Industry
• Recording Arts
PHILOSOPHY–BA
• General Philosophy
• Pre-School Graduate School Philosophy
MUSICAL THEATRE–BA
RELIGIOUS STUDIES–BA
SPANISH–BA
• General
• Pre-Credential
THEATRE ARTS–BA

COLLEGE OF NATURAL SCIENCES

Do you have an interest in the structures and patterns of living creatures, environments, and the physical world? Check out these!

BIOCHEMISTRY–BS
BIOLOGICAL SCIENCES–BA
• Cellular & Molecular Biology
• Ecological, Evolutionary, & Organismal Biology
• Plant Biology
MICROBIOLOGY – BS
• Clinical Laboratory Science
• General Microbiology
CHEMISTRY–BA
CHEMISTRY–BS
ENVIRONMENTAL SCIENCE–BS
• Applied Ecology
• Atmosphere & Climate
• Energy and Earth Resources
• Hydrology
GEOLOGY–BS
GEO SCIENCES–BS
• Physical Science Education
• Science Education with a Concentration in Geosciences

MATHEMATICS–BS
• Applied Mathematics
• General Mathematics
• Mathematics Education
• Statistics
• Mathematics Education (Credential)

NATURAL SCIENCES–BA
• Chemistry
• Environmental Science
• General Biology
• Geology
• Human Biology
• Physical Science

NURSING–BS
• General Nursing

NUTRITION AND FOOD SCIENCES–BS
• Food & Nutrition Communication
• Nutrition Management
• General Dietetics

PHYSICS–BS
• General Physics
• Professional Physics

UNDERGRADUATE CERTIFICATES
For details on requirements for certificate programs see the academic department sponsoring the certificate program. The certificate program will include no fewer than 21 units, of which at least 15 must be upper-division or graduate work.A maximum of 9 units, of which at least 15 must be upper-division or graduate work, of transfer credit may be allowed in a certificate program. The certificate program will include no fewer than 21 units, of which at least 15 must be upper-division or graduate work. A maximum of 9 units, of which at least 15 must be upper-division or graduate work, of transfer credit may be allowed in a certificate program. American Chemical Society Certificate in Chemistry Applied Cultural Anthropology Cultural Resource Management Forensic Identification Geospatial Technology Gerontology Hydrogeology Information Technology Keyboard Pedagogy Land Use & Environmental Planning Museum Studies Outdoor Education Paralegal Plant Protection Professional Accounting Professional Management Consulting Professional Sales Public Health Nursing Public History Rural and Town Planning Sport and Human Performance Teaching Critical Thinking Vocal Performance and Pedagogy Web Design and Publishing

UNDERGRADUATE MINORS
A Minor is an approved group of related courses of 18-30 units. Successful completion of which is recognized on your transcript. Minors, like majors, consist of a set of required courses and all prerequisites to these courses. A minor is not usually a graduation requirement, although it may strengthen your undergraduate program, increase employment opportunities, and broaden your intellectual perspectives.

Accounting
Adapted Physical Activity
African American Studies
African Studies
Agricultural Business
Agriculture
American Indian Studies
Animal Science
Anthropology
Applied Computer Graphics
Applied Statistics
Art History
Art Studio
Asian American Studies
Asian Studies
Biochemistry
Biological Sciences
Broadcasting
Business Administration
California Studies
Career and Life Planning
Chemistry
Chicano Studies
Child Development
Cinema Studies
Classical Civilization
Coaching
Communication Design
Communication Studies
Comparative Religion
Computer Engineering
Computer Science
Creative Writing
Criminal Justice
Economics
English
Entrepreneurship and Small Business
Environmental Studies
Ethics
European Studies
Exercise Science
Family Relations
Food Service Administration
French
Geography
Geology
Geospatial Literacy (new)
German
Gerontology
Health Promotion
Health Services Administration
History
Humanities
Information Technology
Instructional Design
International Business
International Relations
Italian
Japanese
Journalism
Latin American Studies
Leadership Studies
Linguistics
Management
Management Information Systems
Managing Diversity in Organizations
Managing for Sustainability
Manufacturing
Marketing
Mathematics
Medieval & Renaissance Studies
Middle Eastern Studies
Modern Jewish and Israel Studies
Multicultural Studies
Music
Musical Theatre Dance
Nutrition
Operations and Supply Chain Mgmt.
Philosophy
Photographic Studies
Physical Education
Physics
Planning and Development
Political Science
Project Management
Psychology
Public Administration
Recreation Administration
Sexual Diversity Studies
Sociology
Spanish
Special Education
Statistics
Theatre Arts
Tourism
Video Game Design
Women’s Studies