At the College of Agricultural and Environmental Sciences, you can explore virtually all the elements that make our world a safe, sustainable place to live.

Choose from any of our 29 majors and 40 minors, including an exploratory/undeclared option. You will be learning from today’s top scientists and faculty at an internationally-recognized university with outstanding academics and a diverse, active student community.

Our research, faculty and students are diverse but our goal is the same: We work together to address climate change, conserve habitat and make sure all people have access to the food, space and hope they need to thrive.

This guide will help you get to know all of our majors and choose the one that will help you follow your passion and begin your career path.

### MAJORS
- Agricultural and Environmental Education
- Agricultural and Environmental Technology
- Animal Biology
- Animal Science
- Animal Science and Management
- Atmospheric Science
- Biotechnology
- Clinical Nutrition
- Community and Regional Development
- Ecological Management and Restoration
- Entomology
- Environmental Horticulture and Urban Forestry
- Environmental Policy Analysis and Planning
- Environmental Science and Management
- Environmental Toxicology
- Food Science
- Global Disease Biology
- Human Development
- Hydrology
- International Agricultural Development
- Landscape Architecture
- Managerial Economics
- Marine and Coastal Science
- Nutrition Science
- Plant Sciences
- Sustainable Agriculture and Food Systems
- Sustainable Environmental Design
- Viticulture and Enology
- Wildlife, Fish and Conservation Biology
- Undeclared/Exploratory Program

### MINORS
- Aging and Adult Development
- Agricultural Pest Management
- Agricultural Systems and Environment
- Animal Science—Animal Biology
- Animal Science—Animal Genetics
- Animal Science—Aquaculture
- Animal Science—Dairy/Livestock
- Animal Science—Equine
- Atmospheric Science
- Avian Sciences
- Climate Science and Policy
- Community Development
- Community Nutrition
- Contemporary Leadership
- Environmental Horticulture
- Environmental Policy Analysis and Planning
- Environmental Toxicology
- Food Service Management
- Forensic Entomology
- Fungal Biology and Ecology
- Geographic Information Systems
- Geographic Studies
- Global Disease Biology
- Human Development
- Hydrology
- Insect Biology
- Insect Ecology and Evolution
- International Agricultural Development
- International Science Studies
- Landscape Restoration
- Managerial Economics
- Medical–Veterinary Entomology
- Nematology
- Nutrition and Food
- Nutrition Science
- Precision Agriculture
- Science and Society
- Soil Science
- Watershed Science
- Wildlife, Fish and Conservation Biology
Agricultural and Environmental Education
Gain a foundation in agricultural and environmental sciences, as well as educational theory and practice, by attaining skills in teaching, communications and outreach.

Careers:
- Academic advisor/counselor
- Agricultural curriculum writer
- Agricultural extension educator
- Community organizer/advocate
- Environmental science educator
- High school agricultural education teacher
- Museum educator/docent/outdoor education specialist
- Writer/journalist
- Youth development educator
- Agricultural sales and/or marketing specialist

Specializations:
- Agricultural Business and Economics
- Animal Science
- Applied Biological Systems Technology
- Environmental Horticulture
- Environmental Science and Natural Resources
- Plant and Soil Sciences

Contact Information:
1202 Meyer Hall
530-754-7915
asac@ucdavis.edu
530-754-7915
1202 Meyer Hall

Animal Biology
Use the process and principles of science, contemporary thinking in biology and a team approach to solve problems of a biological nature.

Careers:
- Epidemiologist
- Fisheries/estuaries biologist
- Geneticist/molecular biologist/genomics
- Physician/health professional
- Professor
- Research scientist
- Teacher/educator
- Veterinarian
- Zookeeper/zoo manager

Contact Information:
160 Hutchinson Hall
530-754-7277
abi-advising@ucdavis.edu
ucdavis.edu/majors/animal-biology

Animal Science
Learn about the biology, management and utilization of domestic and captive animals by focusing on modern, efficient and humane ways to make the best use and care of the animals people encounter on a daily basis.

Careers:
- Animal caretaker/zookeeper
- Animal nutritionist
- Aquariculturist
- Farmer/rancher
- Feed/pet store manager
- Livestock/production manager
- Marketing specialist
- Owner/operator of animal-based businesses
- Pet food manufacturer
- Pharmaceutical sales/consultant
- Small animal facility manager

Contact Information:
1202 Meyer Hall
530-754-7915
asac@ucdavis.edu
animalscience.ucdavis.edu/undergrad
animalscience.ucdavis.edu/majors/animal-science

Animal Science and Management
Incorporate marketing, economics and accounting skills into businesses and careers working with animals and related agricultural industries.

Careers:
- Agricultural commodity analyst
- Animal health/veterinarian
- Farmer/rancher
- Feed/pet store manager
- Livestock/production manager
- Marketing specialist
- Owner/operator of animal-based businesses
- Pet food manufacturer
- Pharmaceutical sales/consultant
- Small animal facility manager

Contact Information:
160 Hutchinson Hall
530-754-7277
abi-advising@ucdavis.edu
ucdavis.edu/majors/animal-biology

Atmospheric Science
Discover how humans and ecosystems interact with weather, climate and air quality. Gain a predictive understanding of the atmosphere to guide decisions about Earth’s most important natural Resource—the air we breathe.

Careers:
- Air quality specialist/scientist
- Atmospheric chemist
- Atmospheric science researcher
- Broadband meteorologist
- Climate scientist
- Educator
- Environmental scientist
- Meteorologist
- Renewable energy consultant
- Weather forecaster

Contact Information:
1550 Plant and Environmental Sciences Building
530-752-9603
lowerright@ucdavis.edu
lowerright@ucdavis.edu

Biotechnology
Focus on the mechanics of life processes and their applications to improve human and animal health, food safety, energy production and environmental quality. This multidisciplinary field has an impact on almost every aspect of modern human life.

Careers:
- Biotech specialist
- Bioinformatics scientist
- Biomedical engineer
- Food scientist
- Genetic counselor
- Microbiologist
- Molecular biologist
- Pharmacist
- Physician
- Plant breeder

Specializations:
- Animal Biotechnology
- Bioinformatics
- Fermentation/Microbiology
- Plant Biotechnology

Contact Information:
1220 Plant and Environmental Sciences Building
530-752-1715
biotech@ucdavis.edu

Clinical Nutrition
Apply principles of nutrition to guide people to eat healthier diets by means of therapy, education and research in hospitals, schools or communities. Fully accredited.

Careers:
- Dietetic technician
- Nutrition educator
- Food and drug investigator
- Food safety specialist
- Food service director
- Health and wellness educator
- Nurse/physician’s assistant
- Degreed nutritionist
- Nutrition policy analyst
- Registered dietitian

Contact Information:
3202 Meyer Hall
530-752-2512 or 530-752-7094
nutritionadvising@ucdavis.edu
nutrition.ucdavis.edu

Biological and Agricultural Chemistry
Use the process and principles of science, contemporary thinking in biology and a team approach to solve problems of a biological nature.

Careers:
- Biological and agricultural chemist
- Chemical analyst
- Clinical laboratory scientist
- Environmental chemist
- Food scientist
- Food technologist
- Pharmaceutical sales/consultant
- Pharmaceutical sales representative
- Quality control analyst
- Research scientist
- Soil scientist

Contact Information:
3202 Meyer Hall
530-752-7915
nutritionadvising@ucdavis.edu
530-752-2512 or 530-752-7094

Biological and Agricultural Economics
Learn about the biology, management and utilization of domestic and captive animals by focusing on modern, efficient and humane ways to make the best use and care of the animals people encounter on a daily basis.

Careers:
- Agricultural commodity analyst
- Animal health/veterinarian
- Farmer/rancher
- Feed/pet store manager
- Livestock/production manager
- Marketing specialist
- Owner/operator of animal-based businesses
- Pet food manufacturer
- Pharmaceutical sales/consultant
- Small animal facility manager

Contact Information:
160 Hutchinson Hall
530-754-7277
abi-advising@ucdavis.edu
ucdavis.edu/majors/animal-science

Biological and Agricultural Engineering
Gain a foundation in agricultural and environmental sciences, as well as educational theory and practice, by attaining skills in teaching, communications and outreach.

Careers:
- Academic advisor/counselor
- Agricultural curriculum writer
- Agricultural extension educator
- Community organizer/advocate
- Environmental science educator
- High school agricultural education teacher
- Museum educator/docent/outdoor education specialist
- Writer/journalist
- Youth development educator
- Agricultural sales and/or marketing specialist

Specializations:
- Agricultural Business and Economics
- Animal Science
- Applied Biological Systems Technology
- Environmental Horticulture
- Environmental Science and Natural Resources
- Plant and Soil Sciences

Contact Information:
1202 Meyer Hall
530-754-7915
asac@ucdavis.edu
animalscience.ucdavis.edu/undergrad
animalscience.ucdavis.edu/majors/animal-science
Community and Regional Development
Build skills to manage communities and understand and shape economic and sociocultural forces transforming organizations.

CAREERS:
- Attorney
- Community development coordinator
- Community organizer and advocate
- Economic development analyst
- Human resources manager
- Nonprofit administrator
- Public servant
- Social entrepreneur
- Social worker
- Urban and/or regional planner

Specializations:
- Global Communities
- Organization and Management
- Policy, Planning and Social Services

Contact Information:
1503 Hart Hall
530-752-2244
humanecology.ucdavis.edu

Ecological Management and Restoration
Manage and restore wild and rangeland plant communities by gaining an understanding of how natural and managed ecosystems function, interact, and connect with human society.

CAREERS:
- Agricultural inspector
- Apiarist/beekeeper
- Biosecurity specialist
- Educator
- Forensic scientist
- Insect biologist
- Integrated pest management consultant
- Medical/veterinary entomologist
- Museum curator
- Pest control advisor

Contact Information:
150 and 152 Hutchison Hall
530-754-7277
ecologicalmanagement.ucdavis.edu

Entomology
Gain an understanding of insects and their diversity, while focusing on the importance of insects to human society.

CAREERS:
- Agricultural inspector
- Apiarist/beekeeper
- Biosecurity specialist
- Educator
- Forensic scientist
- Insect biologist
- Integrated pest management consultant
- Medical/veterinary entomologist
- Museum curator
- Pest control advisor

Contact Information:
150 and 152 Hutchison Hall
530-754-7277
entomology.ucdavis.edu

Environmental Horticulture and Urban Forestry
Improve the environment and quality of life through floriculture, urban forestry and landscape restoration, and gain an understanding of plant production, management and biology.

CAREERS:
- Air pollution analyst
- Energy policy specialist
- Environmental advocate
- Environmental attorney
- Legislative aid/legislator

Contact Information:
150 and 152 Hutchison Hall
530-754-7277
environmentalhorticulture.ucdavis.edu

Environmental Policy Analysis and Planning
Cultivate skills in evaluating environmental policy, transportation and planning, and natural resource management. Develop a deep understanding of the legal, economic, political and scientific issues involved in policymaking.

CAREERS:
- Air pollution analyst
- Energy policy specialist
- Environmental advocate
- Environmental attorney
- Legislative aid/legislator

Contact Information:
150 and 152 Hutchison Hall
530-754-7277
environmentalpolicies.ucdavis.edu

Environmental Science and Management
Explore the interaction of physical, chemical, biological and social components of environmental problems. Gain an understanding of the natural science behind environmental problems and how science impacts environmental decision-making.

CAREERS:
- Atmospheric scientist
- Conservation biologist
- Ecologist
- Environmental attorney
- Environmental educator
- Environmental impact specialist
- Geographic information systems analyst
- Natural resources manager
- Soil scientist
- Watershed manager

Contact Information:
150 and 152 Hutchison Hall
530-754-7277
environmentalscience.ucdavis.edu

Environmental Toxicology
Learn about environmental toxins, their environmental fate and their impact on humans and other species. Understand how the use of environmental toxins is regulated and monitored.

CAREERS:
- Biodiversity specialist
- Environmental attorney
- Environmental chemist
- Environmental compliance analyst
- Environmental consultant
- Forensic scientist
- Pharmacist
- Physician

Contact Information:
1111 Meyer Hall
530-752-1042
environmentaltoxicology.ucdavis.edu

Food Science
Explore innovative approaches to grow, process, package, store and distribute food while building skills to improve the convenience, nutrition, safety, sustainability, taste and value of foods. Institute of Food Technologies (IFT) approved program.

CAREERS:
- Biometrician
- Chemist
- Food production/supply chain manager
- Food safety specialist
- Microbiologist
- Process development engineer
- Product development scientist
- Quality assurance specialist
- Sales/purchasing representative
- Sensory scientist

Specializations:
- Brewing Science

Contact Information:
1204 Robert Mondavi Institute--South Building
530-752-2250
bhsbudder@ucdavis.edu
foodscience.ucdavis.edu

Food Science
Explore innovative approaches to grow, process, package, store and distribute food while building skills to improve the convenience, nutrition, safety, sustainability, taste and value of foods. Institute of Food Technologies (IFT) approved program.
Global Disease Biology
Recognize and solve disease-related challenges on a global scale by studying the health connections between people, animals, plants and the environment.

Careers:
• Disease prevention and control officer
• Epidemiologist
• Food safety specialist
• Genetic counselor
• Government health regulator
• Healthcare professional
• Plant pathologist
• Public health expert
• Veterinarian
• World Health Organization associate

Contact Information:
info@gdb.ucdavis.edu
530-752-2244
1303 Hart Hall

Hydrology
Study the occurrence, distribution and composition of water. Build skills to sustainably manage water quantity and quality.

Careers:
• Hydrologist
• Environmental scientist
• Hydrogeologist
• Limnologist
• Water treatment planner
• Water quality analyst
• Water resources engineer

Contact Information:
150 Plant and Environmental Sciences Building
530-752-9603
lawradvising@ucdavis.edu
lawr.ucdavis.edu

Human Development
Understand interactions among biological, psychological, social and contextual processes in humans throughout the life cycle.

Careers:
• Child care director
• Community health educator
• Counselor/psychologist
• Human resources director
• Humanitarian services
• K-12 teacher
• Nurse
• Physical therapist
• Physician
• Social worker

Contact Information:
150 Hutchison Hall
530-754-4311
gdb-advising@ucdavis.edu
gdb.ucdavis.edu

International Agricultural Development
Explore ways that culture, economics and technology affect agriculture and build the skills and knowledge to help produce and distribute food to people in emerging economies.

Careers:
• Agribusiness manager
• Community organizer/advocate
• Corporate sustainability officer
• Economist
• Educator
• Farmer/archer
• International aid worker
• International development practitioner
• Pest control advisor
• Public interest advocate

Specializations:
• Agricultural Production
• Environmental Issues
• Rural Communities
• Trade and Economic Development

Contact Information:
1238 Plant and Environmental Sciences Building
530-752-4839
plantscience.ucdavis.edu

Landscape Architecture
Design and plan landscapes and built environments that support desired ecological functions, integrate sustainable and regenerative technologies, and foster resilient, equitable and inclusive communities. Curriculum based on design studio work. Fully accredited.

Careers:
• Landscape architect
• Landscape ecologist
• Urban designer/planner
• Architectural designer
• Garden designer
• Ecological restoration planner
• Parks and recreation designer/manager
• Urban forestry specialist
• Horticultural designer/specialist
• Landscape construction manager

Contact Information:
185 Hunt Hall
530-754-8628
landscape-architecture-major@ucdavis.edu
landscape-architecture-majors.ucdavis.edu

Managerial Economics
Gain a thorough grounding in economic theory and practical business applications. Cultivate skills in quantitative methods, problem-solving strategies, critical thinking and effective communication that guide your career in the business industry.

Careers:
• Accountant
• Agribusiness manager
• Analyst
• Entrepreneur
• Environmental planner
• Financial services consultant
• International consultant
• Investment banker
• Marketing/sales manager
• Stock/commodity broker

Specializations:
• Agribusiness Economics
• Business Economics
• Environmental and Resources Economics
• International Business Economics

Contact Information:
1716 Social Sciences and Humanities
530-754-9536
managerial.economics@ucdavis.edu
managerial.economics.ucdavis.edu

Marine and Coastal Science
Use foundational knowledge in marine sciences to understand the modern issues facing aquatic and coastal environments.

Careers:
• Aquaculture specialist
• Aquarium operations management
• Coastal geologist
• Ecotoxicologist
• Environmental chemist
• Fisheries biologist
• Marine biologist/ecologist
• Ocean/coastal policy coordinator
• Oceanographer
• Watershed planner

Specializations:
• Coastal Environmental Processes
• Marine Environmental Chemistry

Contact Information:
1150 Plant and Environmental Sciences Building
530-752-2900
mcs-advisers@ucdavis.edu
marine.ucdavis.edu

Nutrition Science
Study food components, their biologic actions and how to promote healthy diets and impact nutrition policy and public health.

Careers:
• Community nutritionist
• Educator
• Food and drug investigator
• Food scientist
• Laboratory staff researcher
• Nurse
• Nutrition policy analyst
• Pharmacist
• Physician
• Public health analyst

Specializations:
• Nutritional Biology
• Nutrition in Public Health

Contact Information:
3202 Meyer Hall
530-752-2872
530-752-7094
nutritionadvising@ucdavis.edu
nutrition.ucdavis.edu
Specializations:
- Crop Production
- Plant Breeding and Genetics
- Plant Sciences Individual Option
- Postharvest Biology and Technology

Contact Information:
1220 Plant and Environmental Sciences Building
530-752-1715
plantsciences.ucdavis.edu

Sustainable Agriculture and Food Systems
Address the environmental, social and economic challenges and opportunities associated with agricultural and food systems sustainability.

Careers:
- Agronomist
- Farm operations manager
- Farmer/rancher
- Horticulturist
- Pest control advisor
- Plant breeder
- Plant geneticist
- Postharvest technology manager
- Precision agriculture specialist
- Seed producer

Wildlife, Fish and Conservation Biology
Understand the relationships between the needs of wildlife, people and the environment and how these relationships are vital for the maintenance of ecological diversity, recreational resources and food supplies.

Careers:
- Aquatic specialist
- Conservation biologist
- Educator
- Environmental attorney
- Fisheries biologist
- Forest/range ranger
- Marine biologist
- Veterinarian
- Wildlife rehabilitator
- Zoologist

Wildlife, Fish and Conservation Biology
Understand the relationships between the needs of wildlife, people and the environment and how these relationships are vital for the maintenance of ecological diversity, recreational resources and food supplies.

Careers:
- Aquatic specialist
- Conservation biologist
- Educator
- Environmental attorney
- Fisheries biologist
- Forest/range ranger
- Marine biologist
- Veterinarian
- Wildlife rehabilitator
- Zoologist

Specializations:
- Agriculture and Ecology
- Food and Society
- Economics and Policy

Contact Information:
1152 Plant and Environmental Sciences Building
530-752-1602
plantsciences.ucdavis.edu/programs/safes

Sustainable Environmental Design
Prepare students to be leaders and practitioners in the pursuit of more sustainable communities. Emphasize critical thinking, problem-solving, leadership and application of design and planning strategies to create more livable, equitable and ecologically sound communities.

Careers:
- Environmental designer
- City or regional planner
- Sustainability manager/coordinator
- Ecological restoration specialist
- Geographic information systems (GIS) specialist
- Environmental policy analyst
- Environmental educator
- Community development coordinator
- Transportation planner
- Architectural designer

Contact Information:
125 Hunt Hall
530-754-8628
umr@ucdavis.edu

Viticulture and Enology
Study biological and physical aspects involved with grape and wine production and gain hands-on experience with grape growing and winemaking practices.

Careers:
- Cellar manager
- Chemist
- Enologist/laboratory manager
- Marketing specialist
- Microbiologist
- Sales representative
- Sensory scientist
- Tasting room manager
- Vineyard manager
- Winemaker

Contact Information:
1204 Robert Mondavi Institute—South Building
530-752-3250
winestore@ucdavis.edu

Wildlife, Fish and Conservation Biology
Understand the relationships between the needs of wildlife, people and the environment and how these relationships are vital for the maintenance of ecological diversity, recreational resources and food supplies.

Careers:
- Aquatic specialist
- Conservation biologist
- Educator
- Environmental attorney
- Fisheries biologist
- Forest/range ranger
- Marine biologist
- Veterinarian
- Wildlife rehabilitator
- Zoologist

Specializations:
- Fish Biology
- Wildlife and Conservation Biology
- Wildlife Health
- Indigenous

Contact Information:
1088 Academic Surge
530-754-0976
wildlife@ucdavis.edu
wildlife@ucdavis.edu

Undeclared/Exploratory Program
Explore academic options, personal interests, strengths and career goals. This pre-major advising program assists students in defining and focusing academic interests.

Contact Information:
150 Marx Hall
530-752-0108
caesadvising@ucdavis.edu
caes.ucdavis.edu

UC Davis Admission Requirements
ucdavis.edu/admissions/undergraduate

UC Davis offers a rigorous and rewarding academic environment, so make sure you meet or exceed our admission requirements to increase your chances for success in our college.

Apply
ucdavis.edu/admissions/undergraduate/apply

The UC application for undergraduate admission and scholarships is available on August 1 and can be submitted November 1–30.

Financial Assistance
financialaid.ucdavis.edu

Financial aid options are available for students at all income levels. Explore how scholarships, grants, work-study and other forms of assistance can help you reach your academic goals.

CAAES Undergraduate Academic Programs
caes.ucdavis.edu/students

CAAES offers a supportive network of faculty, staff and peer advisors who will provide you with advising from the moment you step on campus until graduation. We offer a variety of programs and classes, such as Career Discovery Groups and Aggie Jumpstart, to help you explore majors and careers, define your educational goals and provide guidance to help you stay on track. We also offer opportunities for you to connect with fellow students and gain leadership skills through events and student organizations.

Internships
icc.ucdavis.edu

Many CAAES students explore potential careers through internships both off campus and on. Our college offers opportunities for students to build on classroom learning in our animal facilities, greenhouses, laboratories and on the Student Farm. Our students also try out jobs in industry, in environmental endeavors and with community organizations. The UC Davis Internship and Career Center will help you get hands-on experience and find your career direction.

Career Discovery Groups
caes.ucdavis.edu/students/cdg

Career Discovery Groups, a partnership between the College of Agricultural and Environmental Sciences and the Internship and Career Center, gives freshmen and first-year transfer students an opportunity to explore career possibilities and make academic choices for future success.

Aggie Jumpstart
caes.ucdavis.edu/students/aggie-jumpstart

Aggie Jumpstart is a new college program created to promote inclusive academic excellence and student success through community building, leadership and advising. In partnership with the Retention Initiatives and the Internship and Career Center, Aggie Jumpstart works to address barriers for first-generation, low-income and underserved undergraduates and provides students with a network of UC Davis staff, faculty and other campus communities.
Preparatory subject matter at a glance

This chart shows some lower division prep course work across our 29 majors. Many of our majors’ lower division prep courses overlap, which means you can explore various interests while still making progress toward your intended major. You can also use this chart to determine which majors match your own interests in certain subjects. Take some time to consult the General Catalog and/or reach out to our academic advisors to learn more about specific majors and degree requirements.

If you are looking to transfer, use assist.org to find available lower division courses at your community college to make progress in your intended major. Completing these lower division courses at your community college will help you dive into upper division coursework upon transferring. This chart does not include all preparatory subject matter. For more information, review the General Catalog for more details on university, college, and major requirements. catalog.ucdavis.edu

"Required courses for this subject vary by specialization within the major. See additional information in the General Catalog at catalog.ucdavis.edu."

**For Environmental Toxicology there is also a writing requirement, Writing 101 or 104 A 1.

***Determined by area of interest. Students can consult with dean’s office advisors or intended major advisors to discuss preparation based on interests.

<table>
<thead>
<tr>
<th>Biological Science</th>
<th>Chemistry</th>
<th>Computer Science</th>
<th>Math</th>
<th>Physics</th>
<th>Statistics</th>
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<tbody>
<tr>
<td>Agricultural and Environmental Education</td>
<td>2A/B</td>
<td>2A/B</td>
<td>Technology-Agricultural &amp; Environmental 30</td>
<td>16A/B or 17A/B or 2A/B</td>
<td>1A/B</td>
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<td>Agricultural and Environmental Technology</td>
<td>2A/B</td>
<td>2A/B/C and 8A/B or 118A/B</td>
<td>—</td>
<td>15A/B/C or 17A/B/C or 19A/B/C</td>
<td>7A/B/C</td>
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<tr>
<td>Animal Biology</td>
<td>2A/B/C</td>
<td>2A/B and 8A/B or 118A/B</td>
<td>—</td>
<td>15A/B or 17A/B or 21A/B</td>
<td>—</td>
</tr>
<tr>
<td>Animal Science</td>
<td>2A/B/C</td>
<td>2A/B and 8A/B or 118A/B</td>
<td>—</td>
<td>15A/B or 17A/B or 21A/B</td>
<td>—</td>
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<tr>
<td>Animal Science and Management</td>
<td>2A/B/C</td>
<td>2A/B and 8A/B or 118A/B</td>
<td>Plant Sciences 21 or Computer Science Engineering 15</td>
<td>15A/B/C or 17A/B/C or 21A/B/C</td>
<td>—</td>
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<tr>
<td>Atmospheric Science</td>
<td>Plant Sciences 2</td>
<td>2A/B</td>
<td>Computer Science Engineering 16A or course selected with advisor’s approval</td>
<td>21A/B/C and 22A/B</td>
<td>7A/B/C</td>
</tr>
<tr>
<td>Biotechnology</td>
<td>2A/B/C</td>
<td>2A/B/C and and 118A/B or 12A/B/C/121A</td>
<td>—</td>
<td>15A/B or 17A/B or 21A/B</td>
<td>7A/B</td>
</tr>
<tr>
<td>Clinical Nutrition</td>
<td>2A/B</td>
<td>2A/B/C and 8A/B</td>
<td>—</td>
<td>Check with major advisor</td>
<td>—</td>
</tr>
<tr>
<td>Community and Regional Development</td>
<td>—</td>
<td>—</td>
<td>Plant Sciences 21 or Computer Science Engineering 15</td>
<td>—</td>
<td>—</td>
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<td>Ecological Management and Restoration</td>
<td>2A/B/C</td>
<td>2A/B</td>
<td>—</td>
<td>15A/B/C or 17A/B/C or 21A/B/C</td>
<td>7A/B/C</td>
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<tr>
<td>Environmental Horticulture and Urban Forestry</td>
<td>2A/B and Plant Sciences 2</td>
<td>2A/B</td>
<td>—</td>
<td>15A/B/C or 17A/B/C or 21A/B/C</td>
<td>7A/B/C</td>
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<td>Environmental Policy Analysis and Planning</td>
<td>2A or 10</td>
<td>2A or 10</td>
<td>Plant Sciences 21 or Communication 12</td>
<td>15A/B or 17A/B or 21A/B</td>
<td>7A/B/C</td>
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<td>Environmental Science and Management</td>
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<td>2A/B</td>
<td>—</td>
<td>15A/B/C or 17A/B/C or 21A/B/C</td>
<td>7A/B/C</td>
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<tr>
<td>Environmental Toxicology**</td>
<td>2A/B/C</td>
<td>2A/B/C and 118A/B or 12A/B/C/121A</td>
<td>—</td>
<td>15A/B/C or 17A/B/C or 21A/B/C</td>
<td>7A/B/C</td>
</tr>
<tr>
<td>Food Science</td>
<td>2A</td>
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<td>Hydrology</td>
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<td>Engineering 6</td>
<td>21A/B/C and 22A/B</td>
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<td>International Agricultural Development</td>
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<td>Managerial Economics</td>
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<td>Plant Sciences 21 or Computer Science Engineering 10 or 15 or 30</td>
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<td>Marine and Coastal Science</td>
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<td>7A/B/C or 9A/B/C</td>
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<td>Undeclared/Exploratory Program***</td>
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<td>15A/B</td>
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<td>7A/B</td>
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For Environmental Toxicology: See General Catalog
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