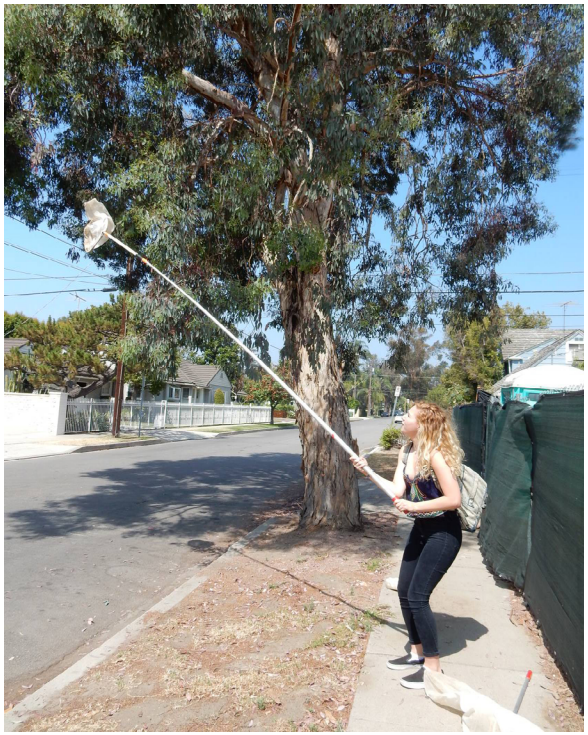
SAMPLE PROGRAM

This is only a sample program; students will work out their specific programs of study with their advisors.

	Units		
Freshman year	**Fall**	**Winter**	**Spring**
Biology 005A, 005A lab, 005B		4	4
Chemistry 001A, 001B, 001C; 001A lab, 001B lab, 001C lab	5	5	5
English 001A, 001B, 001C	4	4	4
Math 007A or Math 009A, Math 007B or Math 009B	4	4	
Hum/Soc Sci elective	4		4
Total	17	17	17
Sophomore year			
Biology 005C	4		
Biology/Entomology elective		4	
Chemistry 08A, 08B, 08C, 08A lab, 08B lab, 08C lab	4	4	4
Physics 002A, 002B, 002C; 002A lab, 002B lab, 002C lab	5	5	5
Statistics 100A			5
Hum/Soc Sci elective	4	4	
Total	17	17	14
Junior year			
Biology 102	4		
Biology 107A, Entomology/Biology 173	4		4
Entomology/Biology 100	4		
Entomology 107		4	
Biology/Entomology electives		7	8
Biochemistry 100, Entomology 19X	4	2	
Hum/Soc Sci elective		4	4
Total	16	17	16
Senior year			
Entomology 180, 19X	2		2
Biology/Entomology electives	8	8	8
Hum/Soc Sci elective	4	8	4
Total	14	16	14



ADVISING

Current course requirements are available online in the UCR Catalog at *www.catalog.ucr.edu*. For help in selecting courses, and for information about policies and procedures, contact:
Professional Academic Advisor Michelle Butler
CNAS Undergraduate Academic Advising Center
1223 Pierce Hall
Phone: (951) 827-3581

For advice about careers, graduate programs, and letters of recommendation, contact:
Undergraduate Faculty Advisor Dong-Hwan Choe
382 Entomology Building
Email: donghwan.choe@ucr.edu
Phone: (951) 827-5717
Department website: *entomology.ucr.edu*

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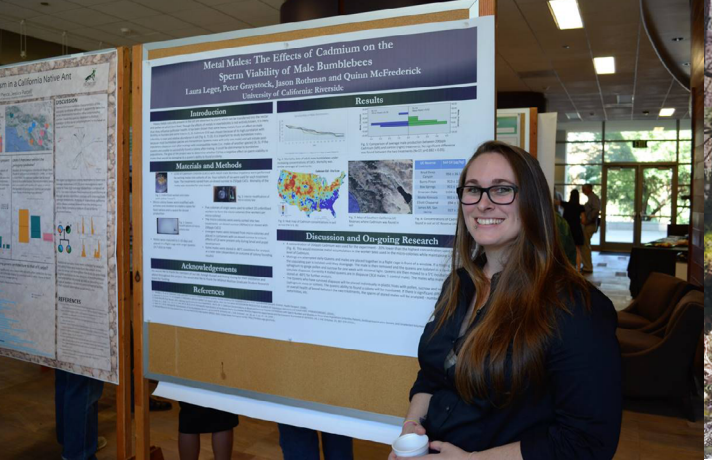


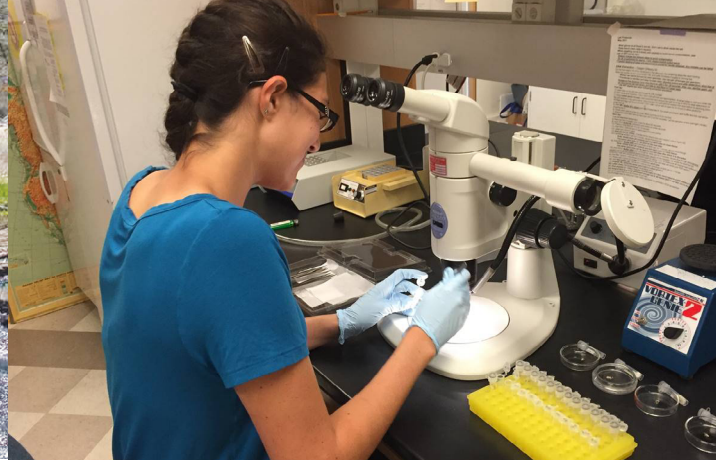

Entomology at the University of California, Riverside

ABOUT ENTOMOLOGY

Entomology is a biological science that focuses on insects and their relationship to man, other organisms, and the environment. It is a fascinating area of study with a variety of practical applications because insects impact us in so many significant ways: our health, our food supplies, and our environment.

ABOUT THE DEPARTMENT

The Department of Entomology at UCR, ranked among the very best in the nation, studies insects at the molecular, cellular, organismal, and population levels. We currently have 35 faculty, most of whom are world leaders in their research areas. Specializations of our faculty include: arthropod vectors, behavior, physiology, chemical ecology, conservation biology, endocrinology, ecology and evolution, genetics, genomics, and molecular biology, insect pathology, integrated pest management, invasive species and biological control, medical and veterinary entomology, neuroscience, plant-herbivore interactions, social insects and pollination biology, systematics, and urban entomology.

PROGRAMS OF STUDY

The Department of Entomology offers undergraduate programs leading to either the Bachelor of Science or the Bachelor of Arts degree. The B.S. degree offers students with a strong interest in the natural sciences an opportunity to emphasize this aspect of their education. The B.A. degree is available to students who wish to obtain a broader background in the humanities and social sciences than is required of students in the B.S. program.

CAREER PATHS

Entomology degrees are versatile and have excellent career potential. With B.A./B.S. degrees students can enter medical and veterinary schools, prepare for graduate studies in horticulture, ecology, entomology, or zoology, or work in industry. With advanced degrees, they can become researchers or teach at universities. Key industries of employment include pest and vector control, landscape, agriculture, and government and regulatory agencies.

RESEARCH AND FIELD OPPORTUNITIES

Several undergraduate classes, including Aquatic Entomology and Field Entomology, have significant field components that provide students with the opportunity to explore diverse habitats in California. Dedicated Research for Undergraduates courses under the guidance of a faculty supervisor allow students to gain hands-on research experience in a broad range of topics. The Botany and Entomology Undergraduate Student Association (BEUSA) brings together insect and plant enthusiasts for lunchtime meetings, lectures, field trips, outreach projects, or simply a relaxing “bug movie” night.