

# BIOLOGY

## UCR Is Attainable and Affordable

Your dream of a UC degree in biology is just steps away!

### Major Prep Courses Needed to Transfer to UCR

Complete these major prep courses at Mt. San Antonio College — in addition to the minimum grade point average and UC transfer requirements — to be admitted to UCR's College of Natural and Agricultural Sciences (CNAS):

<b>Complete all courses:</b>	
CHEM 50	General Chemistry I (5.00)
CHEM 51	General Chemistry II (5.00)
<b>AND</b>	
MATH 180	Calculus and Analytic Geometry (4.00)
MATH 181	Calculus and Analytic Geometry (4.00)
<b>And one (1) sequence below:</b>	
BIOL 4	Biology for Majors (4.00)
BIOL 2	Plant and Animal Biology (4.00)
<b>OR</b>	
CHEM 80	Organic Chemistry (5.00)
CHEM 81	Organic Chemistry II (5.00)
<b>OR</b>	
PHYS 6A	General Physics with Calculus (5.00)
PHYS 6B	General Physics with Calculus (5.00)
<b>OR</b>	
PHYS 4A	Engineering Physics (5.00)
PHYS 4B	Engineering Physics (5.00)
PHYS 4C	Engineering Physics (5.00)
<b>Course descriptions:</b> <a href="http://mtsac.edu">mtsac.edu</a>	

### Guarantee Your Admission: TAG to UCR

Enroll in the Transfer Admission Guarantee (TAG) program. Submit your UCR application and apply for your contracted major and term by:

- MAY 1-31** TAG filing period for winter. *Admissions application filing period: July 1–31*
- SEP 1-30** TAG filing period for fall. *Admissions application filing period: November 1–30*

**Dates and deadlines:** [transfer.ucr.edu](http://transfer.ucr.edu)

“ I enjoy how many research opportunities there are here at UCR. It was relatively easy for me to become a researcher on campus. I did it for a class unit and it was really helpful for me toward my career path! ”

**Nesreen Alkam**  
Transfer Student, Fourth-Year, Biology



### Find Your UCR Transfer Counselor

We're here to help you transition successfully and finish your four-year degree. [transfer.ucr.edu](http://transfer.ucr.edu)



### Cross Enrollment (Dual Enrollment): Start Your UCR Education Before You Transfer

Take UCR classes while still attending Mt. San Antonio College. Pay only \$46 per unit (classes subject to availability). [go.ucr.edu/enrollment](http://go.ucr.edu/enrollment) (Scroll down to the "Cross Registration Programs" tab.)

### Earning Potential: CNAS Bachelor's Degree (Biology)

**\$41,200 (EARLY CAREER)**

**\$75,100 (MID-CAREER)**

Source: PayScale National College Salary Report, 2017–18

### You Can Afford UCR

**86%** of all undergraduate transfer students receive a form of financial aid at UCR. (2017–18)

**67%** of CA undergraduate transfer students received Pell Grants. (2016–17)

**64%** of CA undergraduate transfer students have tuition and fees covered with grants and scholarships. (2016–17)

Source: UCR Financial Aid

Let us show you how: [finaid.ucr.edu](http://finaid.ucr.edu)

### Get a Job at UCR

With 2,600 part-time and work-study jobs on campus, you can work year-round for competitive wages! [careers.ucr.edu](http://careers.ucr.edu)

Source: Career Center Annual Report 2016–17

### Your Future Starts Today with These Career Center Services

Get a jump-start on your career now with these career readiness services from UCR's on-campus and virtual Career Center:

- Drop-in counseling
- Internships
- Grad school guidance
- Job search strategies
- Career planning
- How-to workshops
- Online resources
- Career fairs

## How to Get into Your Major

Students who complete the following are admitted to UCR:

**Breadth Requirements** – You are strongly encouraged to focus on preparatory coursework (mathematics, science and technical work) for your desired major rather than completing the Intersegmental General Education Transfer Curriculum (IGETC). However, CNAS does accept completion of IGETC as satisfying the majority of breadth requirements.

**Prerequisites** – Use [ASSIST.org](https://assist.org) to view the prerequisites needed for your intended major (and to make sure your classes will transfer).

**Minimum GPA** – Strive to surpass the 2.7 minimum GPA.

## Become a CNAS Science Ambassador

Become a CNAS Science Ambassador and receive professional development mentoring from Divisional Deans.

## Student Support: CNAS' STEM Connections Program

Peer mentoring, transfer transition workshops, faculty/student mixers, field trips and paid undergraduate research opportunities.

[cnas.ucr.edu/stempathway](https://cnas.ucr.edu/stempathway)



## Transition to UCR with the Transfer Success Zone

Study, take part in student success seminars and get involved with social mixers at the Transfer Success Zone, located in the Academic Resource Center (ARC).

[arc.ucr.edu](https://arc.ucr.edu)



## Summer Sessions

Stay on track — or get ahead — to finish your degree in four years! You'll also enjoy smaller class sizes and more interactions with faculty. Summer financial aid available. [summer.ucr.edu](https://summer.ucr.edu)



## Take a Tour

Schedule a student-guided walking tour or take a virtual tour of labs, studios and popular hangouts.

[visit.ucr.edu](https://visit.ucr.edu)

## What You Can Do with a Bachelor's Degree in Biology

Depending on your undergraduate coursework/experience, you could be a(n):

Game Warden  
Laboratory Technologist  
Naturalist  
Park Ranger  
Preparator/Taxidermist

Range Manager  
Salesperson of Biological Products  
Technical Writer/Editor  
Urban Planner

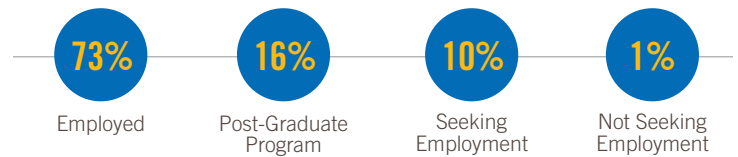
### Advanced degrees are needed for the following:

Air Pollution Control Specialist  
Aquatic Biologist  
Biological Illustrator  
Biology Teacher/Instructor/Professor  
Cell Biologist  
Chiropractor  
Conservation Biologist  
Dentist  
Dental Hygienist  
Ecologist  
Environmental Consultant  
Genetic Counselor  
Geneticist  
Histologist  
Medical Technologist  
Microbiologist  
Museum Educator  
Nutritionist  
Nurse

Occupational Therapist  
Optometrist  
Osteopath  
Pharmacologist  
Physical Therapist  
Physician  
Pharmacist  
Physician's Assistant  
Physiologist  
Podiatrist  
Population Biologist  
Public Health Educator  
Science Librarian  
Speech Therapist  
Taxonomist  
Veterinarian  
Wildlife Management Biologist  
Zoological Park Curator  
Zoologist

## Student Success: 6 Months After Graduation

Statistics collected from the class of 2016 in a survey that was given six months after graduation.



Source: Career Center Annual Report 2016–17

## High-Profile Companies Hire CNAS Graduates

CNAS graduates go on to influence the pharmaceutical and plastics industries, manage space missions, track oil spills in the world's oceans and more.

