UCR Is Attainable and Affordable
Your dream of a UC degree in computer science is just steps away!

Major Prep Courses Needed to Transfer to UCR
Complete these major prep courses at Moreno Valley College — in addition to the minimum grade point average and UC transfer requirements — to be admitted to UCR's Marlan and Rosemary Bourns College of Engineering (BCOE):

Complete all courses:
- MAT-1A Calculus I (4.00)
- MAT-1B Calculus II (4.00)
- MAT-1C Calculus III (4.00)

AND
- PHY-4A Mechanics (4.00)
- PHY-4B Electricity and Magnetism (4.00)
- PHY-4C Heat, Light and Waves (4.00)

And one (1) course from:
- CIS-5 Programming Concepts and Methodology I: C++ (4.00)
- CIS-17A Programming Concepts and Methodology II: C++ (3.00)
- CIS-17B C++ Programming: Advanced Objects (3.00)

And one (1) course from:
- CIS-17C C++ Programming: Data Structures (3.00)
- CIS-18A Java Programming: Objects (3.00)
- CIS-11 Computer Architecture and Organization: Assembly (3.00)

HIGHLY RECOMMENDED
- MAT-2 Differential Equations (4.00)
- MAT-3 Linear Algebra (3.00)

And one (1) course from:
- BIO-1 General Biology (4.00)
- BIO-4 Human Biology (4.00)
- BIO-60 Introduction to Molecular and Cellular Biology (5.00)

Course descriptions: mvc.edu

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

Find Your UCR Transfer Counselor
We’re here to help you transition successfully and finish your four-year degree. transfer.ucr.edu

Cross Enrollment (Dual Enrollment): Start Your UCR Education Before You Transfer
Take UCR classes while still attending Moreno Valley College. Pay only $46 per unit (classes subject to availability). go.ucr.edu/enrollment (Scroll down to the “Cross Registration Programs” tab.)

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

CONTINUED ON THE BACK
Student Support: BCOE’s Transfer Transition Program (TTP)
Faculty/peer mentoring, academic advising and connections to study groups and professional organizations. transfer.engr.ucr.edu

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

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

Take a Tour
Schedule a student-guided walking tour or take a virtual tour of labs, studios and popular hangouts. visit.ucr.edu

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 course work (mathematics, science and technical work) for your desired major rather than completing the Intersegmental General Education Transfer Curriculum (IGETC). However, BCOE does accept completion of IGETC as satisfying the majority of breadth requirements. Additional breadth coursework may be required after enrollment at BCOE.

Prerequisites – Strong technical preparation is essential for success in the admissions process and, subsequently, in all coursework at BCOE. If you intend to transfer to an engineering major, you are expected to complete the equivalent of UCR coursework required in the first two years of the programs and apply for transfer starting your junior year. Visit ASSIST.org to see the prerequisites you must take for your intended major (and to make sure your classes will transfer).

Minimum GPA – Strive to surpass the 2.8 minimum GPA.

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What You Can Do with a Bachelor’s Degree in Computer Science
Depending on your undergraduate coursework/experience, you could be a(n):

- Animation Specialist
- Applications Programmer
- Artificial Intelligence
- CAD/CAM
- Commercial Programmer Analyst
- Computational Linguist
- Computer Graphics Specialist
- Computer Sales Or Marketing Person
- Customer/Technical Support
- Data Base Manager
- Data Processing Consultant
- Equipment Analyst
- Games Developer
- Hardware Research And Development
- Information Technology
- Internet Consultant
- Management Information Systems
- Marketing Support Specialist
- Microprogrammer/Analyst
- Multi-Media Specialist

- Network Administrator
- Networking
- Operations Research Specialist
- PC Support Specialist
- Professor/Lecturer/Instructor
- Quality Assurance
- Scientific Programmer
- Software Engineer
- Software Test Engineer
- Systems Analyst
- Systems Architect
- Systems Development
- Systems Engineer
- Systems Manager
- Systems Programmer
- Technical Services
- Technology Analyst
- Telecommunications Programmer/Analyst
- Web Designer/Developer
- Webmaster

Student Success: 6 Months After Graduation
Statistics collected from the class of 2016 in a survey that was given six months after graduation.

Employed 73%
Post-Graduate Program 16%
Seeking Employment 10%
Not Seeking Employment 1%

Source: Career Center Annual Report 2016–17

High-Profile Companies Hire BCOE Graduates
BCOE graduates go on to become software engineers, spacecraft propulsion engineers, entrepreneurs and more.