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 Riverside City 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):

<table>
<thead>
<tr>
<th>Complete all courses:</th>
<th>And one (1) course from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT-1A  Calculus I (4.00)</td>
<td>CIS-7  Discrete Mathematics for Computer Science (3.00) – same as CSC-6</td>
</tr>
<tr>
<td>MAT-1B  Calculus II (4.00)</td>
<td>OR  CIS-11  Computer Architecture and Organization: Assembly (3.00) – same as CSC-11</td>
</tr>
<tr>
<td>MAT-1C  Calculus III (4.00)</td>
<td>OR  CIS-17C  C++ Programming: Data Structures (3.00) – same as CSC-17C</td>
</tr>
<tr>
<td>AND</td>
<td>AND</td>
</tr>
<tr>
<td>PHY-4A  Mechanics (4.00)</td>
<td>CIS-18A  JAVA Programming: Objects (3.00) – same as CSC-18A</td>
</tr>
<tr>
<td>PHY-4B  Electricity and Magnetism (4.00)</td>
<td>OR  CIS-17A  Programming Concepts and Methodology II: C++ (3.00) – same as CSC-17A</td>
</tr>
<tr>
<td>PHY-4C  Heat, Light and Waves (4.00)</td>
<td>OR  CIS-17B  C++ Programming: Advanced Objects (3.00) – same as CSC-17B</td>
</tr>
<tr>
<td>And one (1) course from:</td>
<td>HIGHLY RECOMMENDED</td>
</tr>
<tr>
<td>CIS-5  Programming Concepts and Methodology I: C++ (4.00) – same as CSC-5</td>
<td>MAT-2  Differential Equations (4.00)</td>
</tr>
<tr>
<td>CIS-17A  Programming Concepts and Methodology II: C++ (3.00) – same as CSC-17A</td>
<td>MAT-3  Linear Algebra (3.00)</td>
</tr>
<tr>
<td>CIS-17B  C++ Programming: Advanced Objects (3.00) – same as CSC-17B</td>
<td>And one (1) course from:</td>
</tr>
<tr>
<td>AND</td>
<td>Bio-1  General Biology (4.00)</td>
</tr>
<tr>
<td>CIS-17C  C++ Programming: Data Structures (3.00) – same as CSC-17C</td>
<td>Bio-4  Human Biology (4.00)</td>
</tr>
<tr>
<td>CIS-18A  JAVA Programming: Objects (3.00) – same as CSC-18A</td>
<td>Bio-60  Introduction to Molecular and Cellular Biology (5.00)</td>
</tr>
<tr>
<td>CIS-18B  Java Programming: Advanced Objects (3.00) – same as CSC-18B</td>
<td>Course descriptions: rcc.edu</td>
</tr>
</tbody>
</table>

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:

<table>
<thead>
<tr>
<th>Dates and deadlines: transfer.ucr.edu</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAY 1-31</td>
</tr>
<tr>
<td>SEP 1-30</td>
</tr>
</tbody>
</table>

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

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

CONTINUED ON THE BACK
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.

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

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

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

Earning Potential: BCOE 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/Marketing Person
- Data Processing Consultant
- Equipment Analyst
- Games Developer
- Information Technology
- Management Information Systems
- Marketing Support Specialist
- Microprogrammer/Analyst
- Multi-Media Specialist
- Professor/Lecturer/Instructor
- Scientific Programmer
- Software Engineer
- Software Test Engineer
- Systems Analyst
- Systems Development
- Systems Engineer
- Systems Programmer
- Technology Analyst
- Telecommunications Programmer
- Web Designer/Developer
- Webmaster

Source: PayScale National College Salary Report, 2017–18

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

<table>
<thead>
<tr>
<th>Employed</th>
<th>Post-Graduate Program</th>
<th>Seeking Employment</th>
<th>Not Seeking Employment</th>
</tr>
</thead>
<tbody>
<tr>
<td>73%</td>
<td>16%</td>
<td>10%</td>
<td>1%</td>
</tr>
</tbody>
</table>

Source: Career Center Annual Report 2016–17

I’ve used the Academic Resource Center (ARC) about every quarter I’ve been here … I’ve also used counselor resources, the libraries and office hours for professors to help with things you miss or don’t understand.

Paul Carbajal
Transfer Student, Third-Year, BCOE

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

This information is accurate and reliable as of the date of publication, but may change without notice. Please contact Undergraduate Admissions for the most up-to-date information.