

Important note: Please refer to the CIS department Web site, [www.rccc.edu/cis/](http://www.rccc.edu/cis/) or talk to an advisor for the most current course, degree, and certificate information. You must earn a minimum grade of C in all CIS, CNG, CSC, CWB, and MGD courses required for a certificate or degree.

## **Degree: Associate of Science**

The completion of the following courses is for those planning to transfer to a four-year college or university to complete a major in computer science. Consult a faculty advisor before beginning any program.

<b>Required Courses</b>	<b>Credits</b>
CSC 160 Computer Science I	4
CSC 161 Computer Science II	4
CSC 165 Discrete Structures	3
MAT 201 Calculus I*	5
MAT 202 Calculus II*	5
PHY 211 Physics: Calculus-based I*	5
PHY 212 Physics: Calculus-based II*	5
*Fulfills General Education Requirements	
<b>Additional General Education Courses</b>	<b>24</b>
<b>Approved Electives</b>	<b>5</b>
<b>Total Credits</b>	<b>60</b>