

Important note: Please refer to the CIS department Web site, 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.

Required Courses	Credits
CSC 160 Computer Science I: C++	4
CSC 161 Computer Science II: C++	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	
General Education Courses (See AS Degree Requirements)	24
Approved Electives	5
Total Credits	60