COMPUTER SCIENCE - AS

Agriculture, Business, Computers and Technology

Contact: Jesse Newberry newberryj@hutchcc.edu (620)665-3486
Department Co-Chair: Jillene Cunningham cunninghamj@hutchcc.edu (620)665-3479
Department Co-Chair: Sheldon Stewart stewarts@hutchcc.edu (620)665-3460

For course descriptions and course prerequisites, click on the course id.

Total Credit Hours

This degree requires 60 credit hours.

Requirements

Course	Title	Credits
CS106	Computer Engineering	4
CS111	Visual Basic Programming	3
CS121L	Programming Language Lab	1
CS200	Problem Solving and Programming	4
CS203	Discrete Structures	3
CS206	Data Structures and Algorithms	3
Arts and Humanities Options (SGE)		6
Communication Options (SGE)		3
Computer Science Electives		8
English Options (SGE)		6
Institutional Options (SGE)		6
Mathematics Options (SGE)		3
Natural & Physical Science Lab Options (SGE)		4
Social & Behavioral Sciences Options (SGE)		6

For degree requirements for the Associate of Science, students must complete MA106 College Algebra or higher math course and one lab science. For transfer, it is recommended students complete MA111 Analytical Geometry and Calculus I, MA113 Analytical Geometry and Calculus II, PY112 General Physics I, and PY113 General Physics II