COMPUTER SCIENCE - TRANSFER MAJOR, A.S.

Entry Time

Fall, Spring, Summer

Award

Associate of Science degree

2 years

The Computer Science Transfer Major is an Associate of Science degree designed for students transferring to Iowa State University, University of Iowa, or University of Northern Iowa to study Computer Science. Requirements may vary at other institutions so students should become familiar with the specific course requirements of the four-year institution to which they plan to transfer.

Degree Requirements

Term 1		Credit Hours
CSC-142	Computer Science	4
Writing Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#corecommwr) [1]		3
Humanities or History/Cultures Course (https://creditcatalog.kirkwood.edu/arts-science-core-courses/#corehum)		3
MAT-210	Calculus I	4
	Term Totals:	14
Term 2		
CSC-160	Software Design and Development	4
Writing Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#corecommwr) [1]		3
Social Science Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#coresoc)		3
MAT-216	Calculus II	4
	Term Totals:	14
Term 3		
Speech Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#corecommsp)		3
Social Science Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#coresoc)		3
	Term Totals:	6
Term 4		
Humanities or History/Cultures Course (https://creditcatalog.kirkwood.edu/arts-science-core-courses/#corehum)		3
MAT-150	Discrete Math	3
Math or Science Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#coremath)		5
Electives		3
	Term Totals:	14

Term 5		
CSC-153	Data Structures	4
Humanities or History/Cultures Course (https://creditcatalog.kirkwood.edu/arts-science-core-courses/#corehum)		3
Electives		8
	Term Totals:	15
	Program Totals:	63

[1] Take both ENG-105 and ENG-106 (6 credits total) or take ENG-120 (5 credits)