

MATHEMATICS - TRANSFER MAJOR, A.S.

Entry Time

Fall, Spring, Summer

Award

Associate of Science degree

2 years

The Mathematics Transfer Major is an Associate of Science degree designed for students transferring to Iowa State University, University of Iowa, University of Northern Iowa, Clarke University, or St. Ambrose University to study Mathematics. 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
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
Social Science Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#coresoc)		3
Electives		4
Term Totals:		17
Term 2		
Writing Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#corecommwr) ¹		3
MAT-157	Statistics	4
Humanities or History/Cultures Course (https://creditcatalog.kirkwood.edu/arts-science-core-courses/#corehum)		3
MAT-216	Calculus II	4
Social Science Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#coresoc)		3
Term Totals:		17
Term 3		
Humanities or History/Cultures Course (https://creditcatalog.kirkwood.edu/arts-science-core-courses/#corehum)		3
MAT-219	Calculus III	4
Speech Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#corecommsp)		3
Electives		5
Term Totals:		15
Term 4		
MAT-227	Differential Equations With Laplace	4

Electives		10
	Term Totals:	14
	Program Totals:	63

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