

CHEMISTRY - TRANSFER MAJOR, A.S.

Entry Time

Fall, Spring, Summer

Award

Associate of Science degree

2 years

The Chemistry 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 Chemistry. 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
MAT-210	Calculus I	4
CHM-165	General Chemistry I	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
Term Totals:		14
Term 2		Credit Hours
MAT-216	Calculus II	4
CHM-175	General Chemistry II	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
Social Science Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#coresoc)		3
Term Totals:		17
Term 3		Credit Hours
CHM-262	Organic Chemistry I	4.5
Speech Course (https://creditcatalog.kirkwood.edu/arts-sciences-core-courses/#corecommsp)		3
Humanities or History/Cultures Course (https://creditcatalog.kirkwood.edu/arts-science-core-courses/#corehum)		3
Electives		5
Term Totals:		15.5
Term 4		Credit Hours
CHM-272	Organic Chemistry II	4.5
Humanities or History/Cultures Course (https://creditcatalog.kirkwood.edu/arts-science-core-courses/#corehum)		3

Electives		9
	Term Totals:	16.5
	Program Totals:	63

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