Saint Mary's University of MINNESOTA

A.A. Transfer Pathway

Anoka-Ramsey Community College

Bachelor in Arts with a major in CHEMISTRY

ARCC Courses	Credits	Saint Mary's Courses
CHEM 1061 Principles of Chemistry I	4	C131/133 General Chemistry I & Lab
CHEM 1062 Principles of Chemistry II	4	C142/144 General Chemistry II & Lab
CHEM 2061 Organic Chemistry I	4	C321/323 Organic Chemistry I & Lab
CHEM 2062 Organic Chemistry II	4	C325/326 Organic Chemistry II & Lab
MATH 1400 Calculus I	4	M151 Calculus I
MATH 1401 Calculus II	4	M152 Calculus II
PHYS 1327 College Physics I	4	P201/202 Intro. Physics I & Lab
PHYS 1328 College Physics II	4	P211/212 Intro. Physics II & Lab

Students may transfer an unlimited amount of credit from Anoka-Ramsey Community College into Saint Mary's University of Minnesota. Upon transferring into Saint Mary's, students are required to meet all graduation requirements. The courses listed above meet specific requirements of the Chemistry program, and are part of the ARCC/SMUMN transfer pathway. Students are strongly encouraged to meet with a Saint Mary's adviser to discuss how to optimize transfer credit. All courses must be completed with a C- or better to transfer, however the first three courses above must be completed with a C or better to count towards the Chemistry major at Saint Mary's.

A.A. Degree Credit Breakdown	Credits	
Completion of MnTC Requirements	32	Meets General Education Requirements
Total Credits Transferred for A.A. Degree	60	

Major courses remaining to complete B.A. in Chemistry	Credits
C331 Physical Chemistry I with Lab	4
C332 Physical Chemistry II with Lab	4
C341 Quantitative Chemical Analysis with Lab	4
C451 Inorganic Chemistry with Lab	4
C443 Chemistry Seminar	1
C445 Chemistry Research: Planning	1
C446 Chemistry Research: Experience	1
C447 Chemistry Research: Thesis	1
Two Electives (M251*, C400-405, C409, C412, C428, C432, C441, C460, C496, C497)	6

Remaining graduation requirements for B.A. degree	Credits
Approved Theology	3
INT499: Capstone	3

Minimum Total Credits completed at Saint Mary's University	**30**
Total General Elective Credits needed for Degree Completion**	30
Total minimum number of credits completed as part of A.A.	60
Total Credits for B.A. in Chemistry Degree	**120**

*MATH 2220 Multivariable Calculus and Vector Analysis will fulfill one of the two electives for the Chemistry major at Saint Mary's University.

**General Electives credits can be taken at ARCC, Saint Mary's University of Minnesota, or any other regionally accredited institution.