

College of Southern Maryland
A.A. or A.S. Transfer Plan

A.S. Mathematics and Sciences, Chemistry Concentration to B.S. in Chemistry

This transfer plan is intended for students pursuing an A.S. in Mathematics and Sciences, Chemistry Concentration at College of Southern Maryland who are interested in pursuing a B.S. in Chemistry at Stevenson University. The equivalencies below demonstrate how a student can meet both the requirements of the associate degree and prepare for a seamless transfer to Stevenson. Any student who enters Stevenson with an A.A. or A.S. degree will have completed all general education requirements with the exception of composition II if not taken at the community college. Please note:

- Only courses that have course equivalencies are displayed. This guide does not show all transferable courses from this college. It also does not display all Stevenson University courses that will fulfill a specific requirement.
- Program requirements must be completed with a grade of "C" or better, and general education courses must be passed with a grade of "D" or better, with the exception of college composition, which must be passed with a "C-" — 70 or higher.
- Stevenson University will accept up to 70 credits from 2-year institutions. Up to 90 credits can be applied to degree requirements from a combination of 2-year institutions, 4-year institutions, and non-direct classroom instruction (including CLEP, AP, and other nationally recognized standardized examination scores). For additional information about credit transfer, please see: <http://www.stevenson.edu/admissions-aid/getting-started/transfer>

PHY-2300: Calculus-Based Physics II	PHYS 216: General Physics II with Calculus	Program Requirement	4
ENG-1010: Composition and Rhetoric	ENG 151: College Writing I	Composition General Education Requirement	3
FYS-1010: First Year Seminar	GEN 199: General Elective	Elective	3
ENG-1020: Composition and Literature	ENG 152: College Writing II	Literature General Education Requirement	3
Arts/Humanities	Variable	Arts/Humanities General Education Requirement	3
Social/Behavioral Sciences with Cultural and Global Awareness	Variable	Social Science General Education Requirement	3
Arts/Humanities with Cultural and Global Awareness	Variable	Arts/Humanities General Education Requirement	3
Social/Behavioral Sciences	Variable	Social Science General Education Requirement	3

Remaining Courses to be taken at Stevenson

Students who complete the plan above including all recommended courses and earn the BS in Chemistry will take the following courses at Stevenson to meet the BS requirements. Students who transfer before completing the associate degree may have more general education and program requirements to take and fewer free electives.

General Education Requirements (0 credits)

Major Requirements (29 credits)

CHEM 213 Digital information Literacy for Chemistry, 1 credit

CHEM 313 Career Connections in Chemistry, 1 credit

CHEM 430 Physical Chemistry, 3 credits

5 CHEM or BIOCH electives, 15 credits

	CHEM 213 Digital info Literacy for Chem	1	Chemistry Elective*
	Chemistry Elective*	3	Chemistry Elective*
	Chemistry Elective*	2	General Elective
	CHEM 313 Career Connections in Chemistry	1	SCI 215 Writing in the Sciences
	General Elective	3	General Elective
	General Elective	3	
	General Elective	3	