

STEVENSON

U N I V E R S I T Y

Community College of Baltimore County
A.S. Transfer Plan (Environmental Science)

Associate of Science in Science, Environmental Science Area of Concentration (AOC) to the Bachelor of Science in Environmental Science

This transfer plan is intended for students pursuing an **A.S. in Environmental Science** at **CCBC** who are interested in pursuing a **Bachelor of Science in Environmental Science** 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.
- 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-students/transfer-credit-evaluation/>
- For scholarship information please see the “Paying for College” page on: <http://www.stevenson.edu/transfer>
- Transfer plans are intended to be used as planning tools. If you need additional assistance in selecting courses to take prior to transferring to Stevenson University, contact Stevenson Admissions at 443-352-4450 or admissions@stevenson.edu.

Course by Course Equivalency (SU Catalog, 2020-2021; CCBC Catalog, 2020-2021)

CCBC Course	Credits	SU Equivalency	Credits	Notes
General Education Requirements				
ECON 163- Issues in Environmental Economics and Sustainable Development	3	EC 240- Environmental Economics	3	Program Requirement and General Education Social Science Requirement
ENVS 101- Introduction to Environmental Science	3	ENV 275- Environmental Science	3	Program Requirement
ENVS 102-Introduction to Environmental Science Laboratory	1	ENV 255- Techniques in Environmental Science	1	Program Requirement
CMNS 101- Fundamentals of Communication	3	CM 120-Human Communication	3	General Education CI Requirement
ENGL 101-College Composition I	3	ENG 151-College Writing I	3	General Education Requirement

CCBC Course	Credits	SU Equivalency	Credits	Notes
MATH 165-Pre-Calculus II	4	MATH 147-Pre-Calculus I	4	General Education Quantitative Literacy Requirement
PHYS 101 Fundamentals of Physics I	4	PHYS 210-General Physics I	4	General Elective
General Education Electives				
Arts and Humanities	3	Depends on course	3	General Education Requirement
Social and Behavioral Sciences: SU Recommends: POLS 111-Introduction to Political Science	3	POSCI 102-American Government: Political Institutions and Procedures	3	Program Requirement and General Education Social Science Requirement
Information Technology: CSIT 101- Technology and Information Systems Or CSIT 111 Logic and OO Design	3	GENEL-199	3	General Elective
Program Requirements				
CHEM 133-General Chemistry II	4	CHEM 116/116L/116S- General Chemistry II with lab	4	Program Requirement
BIOL 110-Biology I: Molecules and Cells	4	BIO 113-General Biology I and BIO 113L-General Biology I Laboratory	4	Program Requirement and General Education Science Lab Requirement (SR-L)
BIOL 111-Biology II: Evolution and Ecology	4	BIO 115/115L- General Biology I: Ecology and Evolution and BIO 115L lab	4	Program Requirement
CHEM 131-General Chemistry I	4	CHEM 115/115L/115S- General Chemistry I with lab	4	Program Requirement
GEOA 101- Introduction to Geographic Information Systems	3	ENV 285-Geographic Information Systems	3	Program Requirement
GEOG 101-Introduction to Physical Geography	3	ENV 199TR	3	Program Elective (1 of 6)
Program Electives Select credits from the following list of electives to attain 60 credits for the degree. A student's selection of General Education electives will determine the total elective credits required to reach 60 credits.				
MATH 153-Introduction to Statistical Methods or MATH 251- Calculus I	4	MATH 136-Introduction to Statistics or MATH 220- Calculus I	4	Program Requirement
SU Recommends: BIOL 230-Microbiology	4	BIO 203-Microbiology	4	Program Elective (2 of 6)

CCBC Course	Credits	SU Equivalency	Credits	Notes
Total Credits	60		60	

*Courses with a grade of C (2.0) and above will transfer to Stevenson. Courses with a grade of D (1.0) will fulfill general education requirements unless the general education requirement is also a program requirement. A grade of “C” or higher is required for CCBC courses that fulfill ENG 151 and ENG 152 at Stevenson University.

Remaining Courses

Students who complete the plan above including all recommended courses and earn the **A.S. in Science (AOC) Environmental Science** will take the following courses at Stevenson University to meet their B.S. requirements. Students who transfer before completing the **Associate of Science in Science, Environmental Science Area of Concentration** may have additional program and graduation requirements to take and fewer free electives.

Major Requirements

All transfer students will be required to take a minimum of 60 credits of coursework at Stevenson University. A minimum total of 120 credits are required for the degree.

Completion of the **Bachelor of Science in Environmental Science** requires students to successfully complete the following course work:

Stevenson Course	Credits	Explanation
ENG 152-College Writing II	3	General Education Requirement
CHEM 116/116S/116L- General Chemistry II with Laboratory	4	Program Requirement
CHEM 203/L-Environmental Chemistry with Laboratory	4	Program Requirement
SCI 215-Writing in the Sciences	3	Program Requirement
ENV 375-Environmental Ethics	3	Program Requirement
MATH 136-Statistics	4	Program Requirement
BIO 218-Career Connections in the Life Sciences	1	Program Requirement
Four Environmental Science Program Electives (3, 4, 5 and 6 of 6)	14	Program Electives: Students are required to take 6 program electives. (4 remain) At least 3 must be at the 300/400 level (3 remain) At least 3 must be Lab courses (2 remain)
ENV 470/471-Capstone Internship	3	Students can choose a 3 credit or 6 credit internship course which require 120 or 240 hours at an internship site.
ENV 475-Capstone Seminar	3	
Additional credits to get to 120 credits required for Bachelor’s Degree.	18	
Total Credits	60	

Total credits to be taken at SU: **60**

