

Environmental Science Transfer Pathway

The following are course recommendations for students who plan on transferring to a four year college or university to pursue a bachelor's degree in environmental science or related fields.

Recommended Courses

1st Semester

ESC 151	Earth Science	4 credits
ENGL 151	English Composition I	3 credits
MATH 157	College Algebra ¹	3 credits
BIOL 156	Environmental Science	4 credits
	Computer Skills Elective ²	2/3 credits

16-17 credits

2nd Semester

ENGL 152	English Composition II	3 credits
BIOL 153	Biological Sciences I	4 credits
MATH 159	Trigonometry & Analytical Geometry ¹	3 credits
	Humanities Elective	3 credits
	Social Sciences Elective	3 credits

16 credits

3rd Semester

BIOL	General College Chemistry I	4 credits
MATH 171	Calculus I	4 credits
	Social Sciences Elective	3 credits
	Science Elective ³	4 credits

15 credits

4th Semester

CHEM 152	General College Chemistry II	4 credits
	Advanced Math Elective ⁴	3/4 credits
	Science Elective ³	4 credits
	Social Sciences Elective	3 credits

14-15 credits

(Total = 61 – 63 credits)

Transfer Information:

Transfer Institutions may require different courses for this transfer program. Students should tailor their MCCC program as closely as possible to the requirements at their four-year school of choice. Meet with an Enrollment Services representative for more information.

Prerequisites:

All students should check for prerequisites for a class before registering. Prerequisites can be found at www.monroeccc.edu.

¹ May take MATH 164 (Precalculus) in place of MATH 157 (College Algebra) and MATH 159 (Trigonometry & Analytical Geometry)

² See the computer skills alternatives listed in college catalog.

³ Choose from BIOL 251 (Elements of Botany), BIOL 252 (Elements of Zoology), BIOL 260 (General Microbiology), GEOG 151 (Elements of Physical Geography), MET 151 (Introduction to Meteorology & Climate), PHYSC 151 (Physical Science) or PHY 151 (General Physics I).

⁴ Choose from MATH 162 (Introduction to Statistics), MATH 172 (Calculus II), or MATH 251 (Introduction to Linear Algebra).