
Elementary Education 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 elementary education or other related field.

Recommended Courses

1st Semester

ENGL 151	English Composition I	3 credits
MATH 156	Math for Elementary Teachers I	3 credits
ECE 102	Child Growth and Development ¹	3 credits
	Science Elective ²	4 credits
		13 credits

2nd Semester

ENGL 152	English Composition II	3 credits
MATH 166	Math for Elementary Teachers II	3 credits
ECE 108	Care and Learning of Infants/Toddlers ¹	4 credits
EDUC 151	Exploring Teaching	3 credits
	Computer Skills Elective ²	3 – 4 credits
		16 – 17 credits

3rd Semester

ENGL 256	Children's Literature	3 credits
EDUC 158	Art for Elementary Teachers	3 credits
ECE 110	Diverse Populations in ECE ¹	3 credits
POLSC 151	Introduction to Political Science	3 credits
	Elective ¹	3 credits
		15 credits

4th Semester

EDUC 165	Music for Classroom Teachers	3 credits
GEOG 152	World Regional Geography	3 credits
SPCH 151	Communication Fundamentals	3 credits
HIST 154	History of the U.S.: 1607-1877	3 credits
	Elective ¹	3 credits
		15 credits

(Total = 60 credits)

¹ Additional requirements for early childhood education comprehensive major. If comprehensive major is in another academic area, please consult with the four-year institution for additional courses for this transfer pathway.

² See the science and computer skills alternatives listed in college catalog.

General Engineering 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 engineering or related fields.

Recommended Courses

1st Semester

ENGL 151	English Composition I	3 credits
MATH 171	Calculus I	4 credits
CHEM 151	General College Chemistry I	4 credits
	Computer Skills Elective ¹	3 credits
		14 credits

2nd Semester

ENGL 152	English Composition II	3 credits
MATH 172	Calculus II	4 credits
CHEM 152	General College Chemistry II	4 credits
MATH 162	Introduction to Statistics	4 credits
	Social Science Elective	3 credits
		18 credits

3rd Semester

PHY 251	Engineering Physics I	5 credits
MATH 271	Calculus III	4 credits
ECON 251	Principles of Macroeconomics	3 credits
	Social Science Elective	3 credits
		15 credits

4th Semester

PHY 252	Engineering Physics II	5 credits
MATH 251	Introduction to Differential Equations	3 credits
MATH 273	Introduction to Linear Algebra	3 credits
	Humanities Elective	3 credits
		14 credits

(Total = 61 credits)

¹ See the computer skills alternatives listed in the college catalog.

This pathway is a general course list for engineering. If student knows the type of engineering in which they wish to specialize, they should discuss course selection with MCCC's dean of math/science.

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.monroecccc.edu.