

Watershed Science Concentration 1st Year Students – Fall Semester Schedule Options

We will use the Math Placement Tool to determine your placement in math courses—including MATH 117, 118, 124, 125, and 126, the 1-credit pre-calculus course sequence—unless you have AP, IB, or college transfer credit for Calculus I. There are three placement options:

OPTION #1: Cleared to take MATH 155 or 160.

OPTION #2: Cleared to take MATH 117, 118, 124, 125 and/or 126, or to take MATH 120 or 127.

OPTION #3: Cleared to take MATH 101.

Based on the OPTION that best fits you, check out the Typical Schedule we'll help you build at Ram Orientation.

Also, check out the Summer To-Do's for other math-related advising recommendations, including options to save time and money with pre-calculus preparation by completing the Entry-Level Math (ELM) or Pre-Calc Tutorials. You can save on paying tuition and fees for up to 5-credits!!

OPTION #2 – Pre-Calculus Ready

Typical Scenario:

1. Math Placement Tool recommends MATH 117 or other pre-calculus courses.
2. Composition Placement recommends CO 150.

Typical Schedule at Ram Orientation 14-16 credits

BZ 120 or BZ 110/111	4 credits
CO 150	3 credits
ESS 120	1 credit
ESS 129	1 credit
Geology <u>or</u> Geography	3-4 credits
MATH 117 and 118 <u>OR</u> MATH 120	2-3 credits

Summer MATH To-Do's & Schedule Adjustments: Buy the Pre-Calc e-Text and successfully complete Pre-Calc Tutorial sections by Friday before the start of Fall 2025 classes. Then adjust your Fall 2025 schedule in consultation with your ESS Advisor before the start of the semester.



OPTION #1 – Calculus Ready

Typical Scenario:

1. Math Placement Tool recommends MATH 155 or 160.
2. Composition Placement recommends CO 150.

Typical Schedule at Ram Orientation 14-17 credits

BZ 120 or BZ 110/111	4 credits
CO 150	3 credits
ESS 120	1 credit
ESS 129	1 credit
Geology <u>or</u> Geography	3-4 credits
MATH 155 <u>or</u> 160	4 credits

Summer MATH To-Do's: In August, spend some time reviewing your math text books from high school to acquaint yourself with key terminology and concepts to start off on the right foot in Calculus I.

OPTION #3 – MATH 101 Ready

Typical Scenario:

1. Math Placement Tool recommends MATH 101.
2. Comp Placement recommends CO 150.

Typical Schedule at Ram Orientation 15-16 credits

BZ 120 or BZ 110/111	4 credits
CO 150	3 credits
ESS 120	1 credit
ESS 129	1 credit
Geology <u>or</u> Geography	3-4 credits
AUCC 3B Arts & Humanities <u>OR</u>	3 credits
MATH 116/ <u>117/118</u>	

Summer MATH To-Do's & Schedule Adjustments: Complete the Entry-Level Math (ELM) Tutorial and buy the Pre-Calc e-Text to work on Pre-Calc Tutorial sections, as time permits. By Friday before the start of Fall 2024 classes, adjust your Fall 2024 schedule in consultation with your ESS Advisor.