

Ecosystem Science & Sustainability (ESS) 1st Year Students – Fall Semester Schedule Options

Use the **Math Placement Tool** to determine your placement in calculus-related sequences—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 **Essential Summer To-Do's** for other **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 #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 16 credits

BZ 120 or BZ 110/111	4 credits
CO 150	3 credits
ESS 120	1 credit
ESS 129	1 credit
GES 101 <u>or</u> NR 120A <u>or</u> ATS 150	3 credits
MATH 155 <u>or</u> 160	4 credits

Essential Summer 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 #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 credits

BZ 120 or BZ 110/111	4 credits
CO 150	3 credits
ESS 120	1 credit
ESS 129	1 credit
GES 101 <u>or</u> NR 120A <u>or</u> ATS 150	3 credits
MATH 117 and 118	2 credits

Essential Summer 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 2023 classes. Then adjust your Fall 2023 schedule in consultation with your ESS Advisor before the start of the semester.

OPTION #3 – MATH 101 Ready

Typical Scenario:

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

Typical Schedule at Ram Orientation 15 credits

BZ 120 or BZ 110/111	4 credits
CO 150	3 credits
ESS 120	1 credit
ESS 129	1 credit
GES 101 <u>or</u> NR 120A <u>or</u> ATS 150	3 credits
ESS Social and Behavioral Science	3 credits

Essential Summer 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 2023 classes. Then adjust your Fall 2023 schedule in consultation with your ESS Advisor before the start of the semester.