

## Ecosystem Science & Sustainability (ESS) 1<sup>st</sup> 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.

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 #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	3 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 reacquaint 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 –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	3 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 the Pre-Calc Tutorial sections by Friday *before the start* of Fall 2024 classes. Then adjust your Fall 2024 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	3 credits
ESS Social and Behavioral Science <u>OR</u>	3 credits
MATH 116/117/118	

**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.