# Watershed Sustainability Concentration 1<sup>st</sup> 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 141 or 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 taking 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**



15-16 credits

3-4 credits

3 credits

## **Typical Scenario:**

**GES 120** 

3. Math Placement Tool recommends MATH 141 or 155 or 160.

Typical Schedule at Ram Orientation

Geology or Geography

4. Composition Placement recommends CO 150.

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BZ 120 or BZ 110/111	4 credits
CO 150	3 credits
ESS 120	1 credit
ESS 129	1 credit

**Essential Summer 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 math.

#### **OPTION #2 – Pre-Calculus Ready**

#### **Typical Scenario:**

- 3. Math Placement Tool recommends MATH 117 or other pre-calculus courses.
- 4. 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 120	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 <u>before the start</u> of Fall 2023 classes. <u>Then adjust your Fall 2023 schedule</u> in consultation with your ESS Advisor before the start of the semester.

#### OPTION #3 – MATH 101 Ready

#### **Typical Scenario:**

- 3. Math Placement Tool recommends MATH 101.
- 4. Comp Placement recommends CO 150.

15 credits
4 credits
3 credits
1 credit
1 credit
3 credits
3 credits

#### Essential Summer To-Do's & Schedule Adjustments:

Buy the Pre-Calc e-Text and successfully complete Pre-Calc Tutorial sections by Friday <u>before the start</u> of Fall 2023 classes. <u>Then adjust your Fall 2023 schedule</u> in consultation with your ESS Advisor before the start of the semester.