# Course Planning for First Year Students Taking Pre-Calculus

## First Year - Fall Semester

- * No Physics courses
- MATH10150 - Principles of Calculus
- University required courses
- Moreau First Year Experience

## First Year - Spring Semester

- PHYS10310 - Engineering Phys I: Mechanics
- PHYS13310 - Physics Problem Solving Skills Tutorial
- MATH10550 - Calculus I
- University required courses
- Moreau First Year Experience

## Summer between First Year and Sophomore Year

### Option 1 (in person)

- PHYS10320 - Engineering Physics II: EM
- MATH10560 - Calculus II

*If Option 1 is chosen, students would proceed with regularly scheduled Sophomore Fall Semester*

### Option 2 (in person or remote option)

- MATH10560 - Calculus II

*If Option 2 is chosen, students proceed to the Sophomore Fall Semester schedule below*

## Second Year - Fall Semester

- PHYS10320 - Engineering Physics II: EM
- PHYS20433 - Physics C: Thermo & Relativity
- PHYS23411 - Sophomore Seminar
- MATH20550 - Calculus III
- University required courses