Suggested Fall 2017 Courses For Mathematics (MATH)

Recommended: Enroll in 12-16 units

Catalog Year: 17-19

**Major Courses:**

- Take MATH 202 (1) – Orientation to MATH major. If unavailable in Fall quarter, plan to take this course in Spring 2017.

- Take MATH 206 (4) – Linear Algebra I – (Prerequisite: MATH 143)

- Take MATH 248 (4) – Methods of Proof – (Prerequisite: MATH 143)

- If still needed, take PHYS 141. If requirement met, take PHYS 132 or 133.

**Concentration Courses/Advisor Approved Electives**

- Choose CPE 101 or STAT 301 (depending on your chosen concentration)

**General Education (GE) Courses:**

- Take one of any remaining lower division GE coursework

- If all lower division GE coursework has been completed, take one from GE C4*, D5, and/or GE F*

**Additional Notes:**

- *The Graduation Writing Requirement (GWR) is a CSU-mandated program designed to ensure that students can write proficiently before they enter the professional work force. All Cal Poly students who are seeking a degree, must fulfill the GWR.*

  You can fulfill the Graduation Writing Requirement (GWR) in one of two ways:
  1) Pass the [Writing Proficiency Exam (WPE)](http://www.writingcenter.calpoly.edu/content/gwr/index) OR 2) Pass a GE C4* [GWR-approved upper-division course](http://www.writingcenter.calpoly.edu/content/gwr/index) with a grade of C or better AND receive certification of proficiency in writing based on a 500-word in-class essay. Additional GWR information can be found here:

- United States Cultural Pluralism (USCP) requirement must be satisfied before graduation. You can search for classes in PASS that will allow you to satisfy both GE area and the USCP requirement

- For more information about the major and department, visit the Mathematics
Department website at: [www.math.calpoly.edu](http://www.math.calpoly.edu)

- For academic advising and pre-health career advising, please visit: www.csmadvising.calpoly.edu and www.prehealth.calpoly.edu

**Advising Center Information:**

- **Location:** Building 53 Room 211  
  - **Email:** csmadvising.calpoly.edu  
  - **Phone:** 805.756.2615  
  - **Website:** csmadvising.calpoly.edu