



Sample Plan for Semesters 1-4

Physics, Pre-Engineering

FALL - Semester 1

MATH 198: Analytic Geometry and Calculus I
CHEM 130: Chemical Principles I
TRU 100: Truman Symposium
TRU 110: Self and Society
ENG 190: Writing as Critical Thinking

FALL - Semester 3

PHYS 196: Physics II
MATH 264: Analytic Geometry and Calculus III
HIST 104 or 105: US History pre or post 1877
STAT 290: Statistics

SPRING - Semester 2

PHYS 195: Physics I
MATH 263: Analytic Geometry and Calculus II
COMM 170: Public Speaking
ECON 200 or 201: Macro- or Microeconomics

SPRING - Semester 4

CS 180: Foundations of Computer Science
MATH 365: Differential Equations
Social Science Elective
Elective

Note:

PSYC 166: General Psychology is required for Engineering Management.

Department Chair: Please contact the [Center for Academic Excellence](#) with any updates to the plan above.