ENGINEERING ONE - CLASS OF 2029 - Winter 2025

The Engineering One program may be completed over all three semesters of the academic year. Students are strongly encouraged to use the "Engineering One Course Planning Worksheet" as a tool to plan which courses will be taken each semester. The tool may be found at:

Course Planning Worksheet - Class of 2029

Please review the Winter 2025 schedule for preferred course timing at:

Winter 2025 EO Schedule

Choose one section of 1010 or 1020 and one section of 1030 or 1040

ENGI	1010	001 & 002 (Lecture)	Engineering Statics	Hussein, A.
ENGI	1020	001	Introduction to Programming (Lecture)	Anderson, J.
ENGI	1020	002, 003, 004	Lab	Faisal, A
ENGI	1030	001	Engineering Graphics and Design (Lecture)	James, L
		002, 003, 004	Lab	Koenig, C.
ENGI	1050	001	Electric Circuits (Lecture)	De Silva, O
		002, 003, 004	Lab	
MATH	1001	002	Calculus II	
MATH	2050		Linear Algebra	
CHEM	1050	001, 002, 003, 004	General Chemistry I (Lecture)	See winter schedule for section numbers
CHEM	1050	005, 006, 007, 008	Lab	
PHYS	1050	001	General Physics I (Lecture)	
PHYS	1050	002	Lab	
PHYS	1051		General Physics II	See winter schedule for section numbers
CRW		3 credit hours in English at the 1000 level or a Critical Reading & Writing		See planning worksheet and course offerings

Notes:

Choose only one lecture section of each course and only one lab section of each course.

There are multiple lectures for MATH 1000, please see self service for all available sections.