

ENGINEERING ONE - CLASS OF 2027 - Winter 2023

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 2027](#)

Please review the Winter 2023 schedule for preferred course timing at:

[Winter 2023 EO Schedule](#)

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

ENGI	1010	001 & 002 (Lecture)	Engineering Statics	Qiu, W.
ENGI	1020	001 & 004 (Lecture) 002 (Lab) 003 (Lab) 005 (Lab) 006 (Lab)	Introduction to Programming	Anderson, J.
ENGI	1030	001 (Lecture) 002 (Lab) 003 (Lab) 004 (Lab) 005 (Lab)	Engineering Graphics and Design	De Silva, B.
ENGI	1040	001 (Lecture) 002 (Lab) 003 (Lab) 004 (Lab) 005 (Lab)	Mechanisms and Electric Circuits	Zou, T.
MATH	1001		Calculus II	
MATH	2050		Linear Algebra	
CHEM	1050		General Chemistry I	See winter schedule for section numbers
PHYS	1051		General Physics II	See winter schedule for section numbers
ENGL	1xxx		Any 3 credit hours in English at the 1000 level	See planning worksheet and course offerings