

**TERM 3 - CLASS OF 2026 - Fall 2022****All Majors - Complementary Studies (additional course if your schedule allows)****Courses must be completed prior to graduation**

SUBJ	Course Number	Course Name	Instructor
ENGI	4102	Engineering Economics (Distance)	Shekari, E
ENGI	8104	Critical Thinking about Tech, Sci and Engi	Rosales, J
ENGI	8151	Technology, Sustainable Society & Int'l Devlpmt.	Hurley, S

**CIVIL**

SUBJ	Course Number	Course Name	Instructor
ENGI	200W*	Professional Development Seminars	Co-op
ENGI	3101-002	Engineering Workplace	Rosales, J / Walker, D.
CIV	3440	Mathematics for Civil Engineering I	Sheel, T
CIV	3210	Earth Sciences for Civil Engineering	Deemer, S
CIV	3710	Surveying and Geomatics / Camp	Snelgrove, K
CIV	3720	Materials of Construction	Hassan, A
ME	3301-002	Dynamics	G. Mann

**Computer**

SUBJ	Course Number	Course Name	Instructor
ENGI	200W*	Professional Development Seminars	Co-op
ENGI	3101-002	Engineering Workplace	Rosales, J / Walker, D.
PHYS	3000	Physics of Device Materials	
ENGI	3424-004	Engineering Mathematics	George G.
ECE	3300	Circuit Analysis	Khan, A
ECE	3500	Digital Logic	Heys, H
ECE	3400	Foundations of Programming	Arunthavanathan, R.

**Electrical**

SUBJ	Course Number	Course Name	Instructor
ENGI	200W*	Professional Development Seminars	Co-op
ENGI	3101-002	Engineering Workplace	Rosales, J / Walker, D.
PHYS	3000	Physics of Device Materials	
ENGI	3424-003	Engineering Mathematics	George G.
ECE	3300	Circuit Analysis	Khan, A
ECE	3500	Digital Logic	Heys, H
ECE	3400	Foundations of Programming	Arunthavanathan, R.

**TERM 3 - CLASS OF 2026 - Fall 2022****Mechanical**

SUBJ	Course Number	Course Name	Instructor
ENGI	200W*	Professional Development Seminars	Co-op
ENGI	3101-001	Engineering Workplace	Rosales, J / Walker, D.
ENGI	3424-002	Engineering Mathematics	George G.
ME	3401	Thermodynamics I	M. Bhourri
ME	3101	Chem. & Phys. of Engr. Materials I	M. Galagedarage Don
ME	3301-001	Dynamics	G. Mann
ME	3102	Production Technology	K. Helal

**ONAE**

SUBJ	Course Number	Course Name	Instructor
ENGI	200W*	Professional Development Seminars	Co-op
ENGI	3101-001	Engineering Workplace	Rosales, J / Walker, D.
Math	2000	Calculus III	
ONAE	3001	Ocean / Naval Design	Walker, D
ONAE	3054	Ocean Engineering Hydrostatics	Qiu, W
ME	3401	Thermodynamics I	M. Bhoui
ME	3301-002	Dynamics	G. Mann

**Process**

SUBJ	Course Number	Course Name	Instructor
ENGI	200W*	Professional Development Seminars	Co-op
ENGI	3101-001	Engineering Workplace	Rosales, J / Walker, D.
CHEM	1051-001	General Chemistry II	
ENGI	3424-001	Engineering Mathematics	George G.
PROC	3000	Introduction to Process Engineering	James, L. / Azargohar, R.
ME	3401	Thermodynamics I	M. Bhourri
CHEM	2400	Intro to Organic Chemistry I	

\* 200W Register for 200W only IF you did not take it in the first year