

TERM 5 - CLASS OF 2024 - Winter 2022**COMPLEMENTARY STUDIES**

Complementary studies can be taken anytime (during a work term or an academic term) but must be completed before graduation. For more information:

[Complementary Studies](#)

	Course #	Course Name	Instructor
ENGI	4102	Engineering Economics	Bazan, C
ENGI	8151	Technology, Sustainable Society and International Development	Hurley, S
Civil			
CIV	5320	Mechanics of Solids II	Hassan, A
CIV	5460	Applied Mathematical Analysis	Adluri, S
CIV	5510	Design of Concrete Structures	Hassan, A
CIV	5110	Fluid Mechanics	Daraio, J
CIV	5230	Geotechnical Engineering II	Hawllader, B
Computer			
ECE	5010	Software Design	T. Norvell
ECE	5100	Probability and Random Processes	Moloney, C
ECE	5200	Control Systems I	O'Young, S
ECE	5400	Algorithms: Correctness and Complexity	Shahidi, R
ECE	5500	Digital Systems	Wanasinghe, T
Electrical			
ECE	5000	Electrical Engineering Design	Iqbal T.
ECE	5100	Probability and Random Processes	Moloney, C
ECE	5200	Control Systems I	S. O'Young
ECE	5300	Electronic Circuits II	Jamil, M
ECE	5700	Basic Electromagnetics	Wanasinghe, T
Mechanical			
ME	5103	Chemistry & Physics of Eng. Materials II	Caines, S./Anwar, S.
ENGI	4421	Probability and Statistics	Jesso, A.
ME	5602	Mechanics of Solids II	Nakhla, S
ME	5201	Mechatronics I	Zou, T
ME	5502	Fluid Mechanics II	Bhourri, M
ONAE			
AMAT	3202-001	Vector Calculus	
ONAE	5020	Marine Propulsion	Qiu W.
ONAE	5022	Stochastic Processes in Ocean Engineering	Molyneux, D
ONAE	5034	Marine Vibrations	Moro, L
PHYS	3300	Introductin to Physical Oceanography	
PROCESS			
ENGI	4421	Probability and Statistics	Jesso, A.
PROC	5001	Mass Transfer	Zhang, Yan
PROC	5002	Process Heat Transfer	Aborig, A.
PROC	5071	Process Equipment Design I	Ahmed S.
ME	5103	Chemistry & Physics of Eng. Materials II	Caines, S./Anwar, S.