

**TERM 5 - CLASS OF 2017 - Winter 2015****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](#)

<http://www.engr.mun.ca/undergrad/compstudies/CompStudiesAudit-2016.pdf>

Course #	Course Name	Instructor
ENGI 4102	Engineering Economics	Hurley, S.
ENGI 8151	Technology, Sustainable Society and International Development	Hurley, S.
<b>Civil</b>		
ENGI 5312	Mechanics of Solids II	Adluri S.
ENGI 5434	Applied Mathematical Analysis	Adluri S.
ENGI 5706	Design of Concrete Structures	Hassan A.
ENGI 5713	Fluid Mechanics	Khan, A.
ENGI 5723	Geotechnical Engineering II	Hawlder B.
<b>Computer</b>		
ENGI 5420	Probability and Random Processes	Moloney C.
ENGI 5821	Control Systems I	O'Young, S
ENGI 5854	Electronic Circuits II	Masek V.
ENGI 5865	Digital Systems	House. A
ENGI 5895	Software Design	Norvell T.
<b>Electrical</b>		
ENGI 5420	Probability and Random Processes	Moloney C.
ENGI 5800	Electrical Engineering Design	Iqbal T.
ENGI 5812	Basic Electromagnetics	Ahmed M.
ENGI 5821	Control Systems I	O'Young, S
ENGI 5854	Electronic Circuits II	Masek V.
<b>Mechanical</b>		
ENGI 5911	Chemistry & Physics of Eng. Materials II	Hsiao, A.
ENGI 4421	Probability and Statistics	Shahidi, R
ENGI 5931	Advanced Mechanics of Deformable Solids	Munaswamy K.
ENGI 5952	Mechatronics I	Hossain, R.
ENGI 6961	Fluid Mechanics II	Duan, X
<b>ONAE</b>		
AMAT 3202	Vector Calculus	
ENGI 5003	Ship Structures I	Daley C.
ENGI 5020	Marine Propulsion	Qiu W.
ENGI 5022	Stochastic Processes in Ocean Engineering Focus Stream Elective	Molyneux, D
<b>PROCESS</b>		
ENGI 4421	Probability and Statistics	Shahidi, R
ENGI 5601	Mass Transfer	Zhang Y.
ENGI 5602	Process Heat Transfer	Rahman A. (Process)
ENGI 5671	Process Equipment Design I	Ahmed S.
ENGI 5911	Chemistry & Physics of Eng. Materials II	Hsiao, A.