

# Geological Engineering

Name:

Student #:

Term	Courses	Course Name	Cr.hrs.	Passed
FALL 2025	APSC 1011	Mechanics I	4	
	APSC 1015	Mechanics I Laboratory	1	
	CMPE 1003	Programming and Problem Solving for Engineers	4	
	ENGG 1001	Engineering Practice Lecture Series I	0	
	ENGG 1003	Engineering Technical Communications	4	
	ENGG 1015	Introduction to Engineering Design and Problem Solving	2	
	MATH 1003	Introduction to Calculus I	3	
	MATH 1503	Introduction to Linear Algebra	3	
WINTER 2026	APSC 1021	Mechanics II	4	
	APSC 1025	Mechanics II Laboratory	1	
	CE 2973	Civil Engineering Design I	3	
	CHEM 1872	General Physical and Inorganic Chemistry	3	
	CHEM 1877	General Physical and Inorganic Chemistry Lab	2	
	ECON 1013 (OR 1023)	Introduction to Micro OR Macroeconomics	3	
	ENGG 1002	Engineering Practice Lecture Series II	0	
	MATH 1013	Introduction to Calculus II	3	
Additional Fall Term	CE 2023	Mechanics of Materials	5	
	GEOL 1044	The Earth: Its Origin and Evolution	5	
	MATH 2513	Multivariable Calculus for Engineers	4	
	STAT 2593	Probability and Statistics for Engineers	3	
	CSE**	Complimentary Studies Elective	3	
Additional Winter Term	CE 2113	Soil Mechanics I	4	
	CE 2703	Introduction to Fluid Mechanics	4	
	CE 2913	Numerical Problem Solving	4	
	CE 3963*	Engineering Economy	3	
	GGE 1001	Introduction to Geodesy and Geomatics	5	
	CSE**	Complimentary Studies Elective	3	

\*Offered online through CEL.

Complimentary Studies Electives (CSE**) - 6 ch for whole program			Cr.hrs
Hum & SS	History, Philosophy or Sociology - example SOCI 1001.		3
Other	History, Philosophy or Sociology courses with [W].		3

Please visit UNB Calendar for further details ([www.unb.ca/academics/calendar/undergraduate/current/index.html](http://www.unb.ca/academics/calendar/undergraduate/current/index.html))