

			I D A	Introduced Developed Applied
Term	Course Number	Course Name		
1A	GEOE 100	Environmental and Geological Engineering Concepts		
	GEOE 115	Linear Algebra	I	
	CIVE 104	Mechanics 1	I I	
	MATH 116	Calculus 1 for Engineering	I	
	CHE 102	Chemistry for Engineers	I I	
	ENGL 191	Communication in the Engineering Profession		
	COOP 1			
1B	PD 19	Tactics for Workplace Success		
	GEOE 121	Computational Methods	D	I
	GEOE 123	Electrical Circuits and Instrumentation	I I I	
	GEOE 153	Earth Engineering	I I I	
	CIVE 105	Mechanics 2	I D	
	MATH 118	Calculus 2 for Engineering	D	
	COOP 2			
2A	PD 20	Engineering Workplace Skills I: Developing Reasoned Conclusions		
	GEOE 223	Differential Equations and Balance Laws	D	
	GEOE 224	Probability & Statistics	D I	
	GEOE 280	Fluid Mechanics	D D D	
	EARTH 238	Introductory Structural Geology	D I I	
	GEOE 298	Seminar		
	CSE 1	Complementary Studies Elective 1		
2B	COOP 3			
	PD E1	Engineering Workplace Skills Elective 1		
	GEOE 221	Advanced Calculus	D	
	CIVE 204	Solid Mechanics 1	D	
	EARTH 231	Mineralogy	D	
	EARTH 235	Stratigraphic Approaches to Understanding Earth's History	D I	
	EARTH 260	Introductory Applied Geophysics	I I D	
3A	WKRPT 200	Work-term Report	I	
	GEOE 299	Seminar		
	CSE 2	Complementary Studies Elective 2		
	COOP 4			
	PD E2	Engineering Workplace Skills Elective 2		
	GEOE 353	Geotechnical Engineering 1	A D I	
	GEOE 392	Economics and Life Cycle Cost Analysis	D I	
3B	EARTH 232	Introductory Petrography	D	
	EARTH 458	Physical Hydrogeology	A D	
	EARTH 458L	Filled Methods in Hydrogeology	D A	
	WKRPT 300	Work-term Report	D	
	GEOE 398	Seminar		
	TE 1	Technical Elective 1		
	COOP 5			
3B	PD E3	Engineering Workplace Skills Elective 3		
	ENVE 382	Hydrology and Open Channel Flow	D D D	
	EARTH 333	Introductory Sedimentology	A	
	EARTH 390	Methods in Geological Mapping	D	
	EARTH 437	Rock Mechanics	A	
	EARTH 438	Engineering Geology	A	
	GEOE 399	Seminar		
CSE 3	Complementary Studies Elective 3			
COOP 6				

