

Geology + Civil Engineering

2017-2018 Catalog

132 Engineering + 30 Geology credits = 162 credits

Year 1

Cr.	Semester 1	Cr.	Semester 2	Cr.	Summer 1
R	Engr 101	3	CE 111	3	SP CM 212
3	CE 160	2	CE 170	3	Engl 150
4	Math 165	4	Math 166		
4	Chem 177	5	Phys 221		
1	Chem 177L	3	Geol 102		
3	Geol 201	1	Geol 102L		
1	Lib 160				
1	CE 105				
1	CE 120				
	<i>18 Total Credits</i>		<i>14+4 Total Credits</i>		<i>6 Total Credits</i>

Sophomore Year

Cr.	Semester 3	Cr.	Semester 4	Cr.	Summer 2
4	Math 265	3	Math 266	5	Phys 222
3	EM 274	3	EM 345	3	Eng. elective
4	Chem 178/178L	3	EM 324		
3	Geol 315	3	EM 378		
1	Geol 315L	3	CE 206		
3	Engl 250				
	<i>14+4 Total Credits</i>		<i>15 Total Credits</i>		<i>8 Total Credits</i>

Junior Year

Cr.	Semester 5	Cr.	Semester 6	Cr.	Summer 3
3	CE 332	3	CE 333/334	3	Statistics elective
3	CE 326	3	CE 306	3	Social Sci & Hum. elective
3	CE 360	3	CE 382		
1	EM 327	3	Geol 365		

3	CE 355	3	CE 372		
3	Technical Comm.				
1	Geol 316				
	<i>17 Total Credits</i>		<i>12+3 Total Credits</i>		<i>6 Total Credits</i>

Senior Year

Cr.	Semester 7	Cr.	Semester 8	Cr.	Summer 4
3	Int. Persp. elective	R	CE 403	6	Geol 302
3	Geol 479/Eng. Topics elective	3	Civ Eng Design elective		
3	CE 460	3	CE 485		
3	Diversity elective	3	Eng. Topics elective		
2	Eng. topics elective	3	Social Sci.& Hum. elective		
4	Geol 368	4	Geol 356		
		1	Geol 357		
	<i>11+7 Total Credits</i>		<i>12+5 Total Credits</i>		<i>6 Total Credits</i>