

**Showcase Curriculum for the Department
of Chemical and Biomolecular Engineering
Recommended by the Department, Fall 2016**

	FALL		SPRING	
Freshman				
Math 141	4		Math 142	4
EF 151	4		EF 152	4
EF 105	1		Chemistry 130	4
Chemistry 120	4		English 102	3
English 101	3			
	<u>16</u>			<u>15</u>
 Sophomore				
Math 231	3		Gen Ed	3
CBE 201	4		Chem 310/319	4
CBE 235	3		Math 241	4
Biology 160	3		CBE 240	4
EF 230	2		CBE 250	4
	<u>15</u>			<u>19</u>
 Junior				
Chemistry 350	3		CBE 340	3
CBE 301	3		CBE 360	3
CBE 350	3		CBE 380	1
Phys 231	3		Bio Option I	3
Gen Ed	3		Technical Elective	3
	<u>15</u>		Gen Ed	<u>3</u>
				16
 Senior				
CBE 415	4		CBE 401	1
CBE 445	3		CBE 490	3
CBE 480	3		CBE Technical Elective	3
Gen Ed	3		Technical Elective	3
Gen Ed	3		Gen Ed	3
	<u>16</u>		Chem Opt I	<u>3</u>
				16
Grand Total Hours				128