

Sample Five-Year Program

(Total minimum units required for degree is 120)

FIRST YEAR: 23 units

<u>Fall</u>	<u>Units</u>	<u>Spring</u>	<u>Units</u>
Math 30	3	Math 31	4
Oral Communication	3	Phys 50	4
Engr 10*	3	Engr 1B	<u>3</u>
Engr 1A	<u>3</u>		11
	12		

SECOND YEAR: 26 units

<u>Fall</u>	<u>Units</u>	<u>Spring</u>	<u>Units</u>
Math 32	3	Chem 1A	5
Phys 51	4	ME 20	2
American Studies 1A	<u>6</u>	American Studies 1B	<u>6</u>
	13		13

Passing Writing Skills Test (WST) is required before taking Engr 100W

THIRD YEAR: 24 units

<u>Fall</u>	<u>Units</u>	<u>Spring</u>	<u>Units</u>
CmpE 30	3	MatE 25	3
Math 123	3	Upper GE Area S or V	3
ISE 102	3	Engr 100W	3
ISE 130	<u>3</u>	ISE 105	<u>3</u>
	12		12

All ISE senior courses require the completion of Engr 100W and Major Form on file

FOURTH YEAR: 24 units

<u>Fall</u>	<u>Units</u>	<u>Spring</u>	<u>Units</u>
Approved Technical Elective	3	ISE 131	3
ISE 135	3	ISE 120	3
ISE 140	3	ISE 170	3
ISE 151	<u>3</u>	ISE 142	<u>3</u>
	12		12

FIFTH YEAR: 23 units

<u>Fall</u>	<u>Units</u>	<u>Spring</u>	<u>Units</u>
CmpE 131	3	ISE 115	3
ISE 167	3	ISE 155	3
ISE 195A	1	ISE 195B	3
ISE 194	1	Upper GE Area S or V	<u>3</u>
Approved Technical Elective	<u>3</u>		12
	11		

* Transfer upper-division students may substitute an engineering science course for Engr 10.