

# Recommended Four-Year Plan of Study

## COLLEGE OF ENGINEERING

### Bachelor of Science in Electrical Engineering, Computer Engineering Concentration

Four Year Plan of Study			
First Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
MATH 2114	4	MATH 2124	4
PHYS 1061	3	PHYS 1062	3
PHYS 1063	1	PHYS 1065	1
CSCI 1205	3	ENEE 2582	3
ENGL 1157	3	ENEE 2586	1
UNIV 1001 <sup>1</sup>	1	ENGL 1158 or 1159	3
PHIL 2244	1		
<b>Total Hours</b>	<b>16</b>		<b>16</b>
Second Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
MATH 2221	3	MATH 3511	3
MATH 2134	4	ENEE 2551	3
ENEE 2550	3	ENEE 2510	1
CSCI 2025	3	PHYS 2064	3
Literature Elective	3	CHEM 1017	3
		ENGL 2152	3
<b>Total Hours</b>	<b>16</b>		<b>16</b>
Third Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
ENEE 3540	3	ENEE 3530	3
ENEE 3572	3	ENEE 3543	3
Humanities Elective	3	ENEE 3517	1
BIOS Elective	3	ENEE 3582	3
Art Elective	3	ENEE 3512	1
		Social Science Elective	3
		ECON 2000	3
<b>Total Hours</b>	<b>15</b>		<b>17</b>
Fourth Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
MATH 3721	3	ENEE Elective 3000+	3
ENEE 3587	3	ENEE Elective 3000+	3
ENEE 3091	1	ENEE or CSCI Elective 3000+	3
ENGR 3090	1	ENEE 3092	3
ENEE 3583	3		
ENEE 3514	1		
ENEE Elective 3000+	3		
<b>Total Hours</b>	<b>15</b>		<b>12</b>
<b>Total Degree Hours</b>			<b>122</b>

<sup>1</sup> UNIV 1001 is required for all first-time full-time students; it does not carry credit toward the bachelor of science in electrical engineering degree, which requires 121 credit hours.