

**Technical Electives  
for Electrical and Computer Engineering students**

Department	Acceptable Courses	Maximum Hours
<b>ARTS AND SCIENCES</b>		
• <i>Biochemistry</i>	Above 499	No limit
• <i>Biology</i>	Above 197	No limit
• <i>Chemistry</i>	Above 230 <sup>A</sup>	No limit
• <i>Geology</i>	Any course	No limit
• <i>Mathematics</i>	Any course with MATH 221 as a prerequisite and 551	No limit
• <i>Physics</i>	Above 515	No limit
• <i>Statistics</i>	Above 499 except 702	No limit
<b>BUSINESS ADMINISTRATION</b>		
• <i>Accounting</i>	Any course	6 total from the four depts. listed
• <i>Finance</i>	Any course	
• <i>Management</i>	Any course	
• <i>Marketing</i>	Any course	
<b>ENGINEERING</b>		
• <i>Biological and Agricultural</i>	510 or above	No limit
• <i>Architectural</i>	411 or above	No limit
• <i>Construction Science</i>	500 or above	No limit
• <i>Chemical</i>	350 or above	No limit
• <i>Civil</i>	300 or above <sup>B</sup>	No limit
• <i>Computer and Information Sciences</i>	300 or above <sup>C</sup>	No limit
• <i>Electrical and Computer</i>	<sup>D</sup>	No limit
• <i>General</i>	<sup>E</sup>	No limit
• <i>Industrial and Manufacturing Systems</i>	241 or above	No limit
• <i>Mechanical</i>	ME 212 or above <sup>F</sup>	No limit
• <i>Nuclear</i>	Above NE 385	No limit
<b>VETERINARY MEDICINE</b>		
	Any course	No limit

**Technical Electives for Electrical and Computer Engineering students must be chosen to satisfy degree requirements.**

<sup>A</sup> CHM 230 is acceptable for B.S. degree in Computer Engineering.

<sup>B</sup> If CE 333 and ME 512 are both taken, credit will be given for CE 530 along with 3 hours of technical elective credit. Taking CE 333 or ME 512 alone will not count for CE 530 credit.

<sup>C</sup> CIS 200 and 308 are acceptable for a maximum of two credit hours for EE students.

<sup>D</sup> ECE 441, 571 and 600 or above are acceptable for B.S. degree in Electrical Engineering. ECE 502, 526, 530, 571, 581, and 600 or above are acceptable for B.S. degree in Computer Engineering.

<sup>E</sup> Any course except applicable Humanities and Social Sci. Electives, DEN 201, and DEN 202.

<sup>F</sup> Except for those courses not open to engineering majors.