

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

Department	Acceptable Courses	Maximum Hours
<b>ARTS AND SCIENCES</b>		
<ul style="list-style-type: none"> <li>• <i>Biochemistry</i></li> <li>• <i>Biology</i></li> <li>• <i>Chemistry</i></li> <li>• <i>Mathematics</i></li> </ul>	500 or above 198 or above 230 or above Any course with MATH 221 as a prerequisite and 551	No limit No limit No limit No limit
<ul style="list-style-type: none"> <li>• <i>Physics</i></li> <li>• <i>Statistics</i></li> </ul>	325 and 516 or above 500 or above	No limit No limit
<b>BUSINESS ADMINISTRATION</b>		
<ul style="list-style-type: none"> <li>• <i>Accounting</i></li> <li>• <i>Entrepreneurship</i></li> <li>• <i>Finance</i></li> <li>• <i>Management</i></li> <li>• <i>Marketing</i></li> </ul>	Any course Any course Any course Any course Any course	6 total from the four depts. listed
<b>ENGINEERING</b>		
<ul style="list-style-type: none"> <li>• <i>Biological and Agricultural</i></li> <li>• <i>Architectural</i></li> <li>• <i>Biomedical</i></li> <li>• <i>Construction Science</i></li> <li>• <i>Chemical</i></li> <li>• <i>Civil</i></li> <li>• <i>Computer and Information Sciences</i></li> <li>• <i>Electrical and Computer</i></li> <li>• <i>Industrial and Manufacturing Systems</i></li> <li>• <i>Mechanical</i></li> <li>• <i>Nuclear</i></li> </ul>	250 or above 310 or above 200 or above 500 or above 320 or above 300 or above <sup>A</sup> 300 or above <sup>B</sup> Any course except ECE519 241 or above 212 or above Any Course	No limit No limit No limit No limit No limit No limit No limit No limit No limit 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. Courses fulfilling named degree requirements cannot fill technical electives requirements.**

<sup>A</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>B</sup> If CIS 200 and 308 are both taken, credit will be given for CIS209 and 2 hours of technical electives in Electrical Engineering. Taking CIS200 or CIS308 alone will not count for CIS209 credit.