



Computer Programming Elective: The computer programming elective consists of 3 hours taken from CIS 200, CIS 209 or ME 400.

Engineering Electives: The 9 hours of basic engineering credit may not include more than 6 hours from a single department and the 9 hours must be selected from the following courses. Note, a student planning to take the FE exam is advised to take their 9 hours from classes with an *.

BAE 345; CE 333, 530* and 533; CHE 350, 354*, 355*, 356*, 520 and 521; EECE 519*, 510, 511 and 571; ME 512*, 513, 571 and 573.

Professional Electives: The 9 hours of professional electives are designed so that the student may specialize in an area of interest. Any of the following classes may count toward the professional elective requirement. Any IMSE class; any class in Engineering, Physics, Chemistry, Biochemistry, Biology, Geology, Kinesiology above 300; any CIS class above 200; Math 240 and any Mathematics class above 500 except MATH 570 and 591; any Statistics class above 500 except STAT 702, 703, 706 and 710; BIO 198, BIO 201, CHEM 230; FINAN 450, 510, 520 and 643; ACCTG 241, 331, 342 and 433; ECON 510, 520, 530 and 540.

Total hours required for graduation: 127