Minor in Electrical Engineering
EEEM

Name (please print): ____________________________________________________________________________

(Last)                                                     (First)                                                (Middle)

Student Number: ____________________________________________

Primary Major: ____________________________   Expected Major Completion Term: __________________

Required Courses – 8 credits

_____ EE 2112 Electric Circuits II and Lab (4)
_____ EE 2174 Digital Logic and Lab (4)

Elective Courses – 10 credits

Choose 3 to 6 additional credits from the list below:

_____ EE 3190 Optical Imaging and Sensing (3)
_____ EE 3221 Introduction to Motor Drives (4)
_____ EE 3291 Photonic Material & Devices (3)
Any EE course between EE4200 – EE4499

Credits Required = 18
Total Credits

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C: EE4231 (EE3130), EE4272 (EE2150 and (MA3710 or MA3720)), EE4271 (EE2171 and EE3130), EE2171 (CS1121 or CS1131), EE3190 (EE2190), EE3170 (EE2171), EE3160 (EE2150 and EE2110 and (MA2320 or MA2321 or MA2330) and (MA3520 or MA3521 or MA3530 or MA3560)), EE3140 (PH2200 and (MA3160 or MA3150)), EE3130 (EE2110 or EE3010), EE4250 (EE3160 and MA3720), EE3120 (EE2110 or EE3010), EE3221 (EE2110 or EE3010), EE2150 (MA2160 and (CS1121 or CS1131)), EE4261 (EE3160), EE4221 (EE3120), EE4232 (EE3130), EE4252 (EE3160 and EE2150 and EE2150)

Student        Date        Department Advisor         Date

Academic Year 2012-13