

Major Program: Electrical Engineering

Name: _____

Concentration: _____

ID#: _____

Program Code: EEEUG

Expected Graduation Term: _____

**Major Requirements
(EEEMAJR)**

Course Number	Credits (97)	Course Status Code M, R, P, WVD, SUB*
CS 1121/1131	3/4	
EE 2110	3	
EE 2150	3	
EE 2171	2	
EE 2303	1	
EE 2304	1	
EE 3120	3	
EE 3130	3	
EE 3140	3	
EE 3160	3	
EE 3170	3	
EE 3305	1	
EE 3306	1	
EE electives (any EE course not listed above and not EE3010, EE3805, EE3875, EE4805, EE4900, EE4901, EE4910) 15 credits required, at least 3 credits from the following list: EE3175, EE4250, EE4253, EE4256, EE4257, EE4272, EE4290		
Engineering Design: Select 6 credits of approved design from the following: (EE4900, EE4901, and EE4910) OR (BE4900, BE4901, and BE4910) OR (CE4900 and CE4910) OR CM4900 and CM4910) OR (ENG4900 and ENG4910) OR (GE4900 and GE4910) OR (MEEM4900 and MEEM4910) OR (MG4900 and MG4910) OR (MY4900, MY4901, and MY4910) OR (ENT3950, ENT3960, ENT4950, and ENT4960) OR (ENT3960, ENT4950, ENT4960, and an approved ENT module to be selected from the following: ENT3954, ENT3955, ENT3956, ENT3957, ENT3958, ENT3963, ENT3964, ENT3966, ENT3967, ENT3969, ENT3972, ENT4951).		
ENG 1101 OR (ENG 1001 AND ENG 1100)	3 / 4	
ENG 1102	3	
MA 1160/1161	4 / 5	
MA 2160	4	
MA 2321	2	
MA 3160	4	
MA 3521	2	
MA 3720 or 3710	3	
Continued next column		

**Major Requirements
(Continued)**

Course Number	Credits (97)	Course Status Code M, R, P, WVD, SUB*
PH 1100	1	
PH 1200	1	
PH 2100	3	
PH 2200	3	
Approved Electives: 13 credits required with a minimum of 5 credits of approved Math or Science from the following: <u>Approved Math or Science electives:</u> Any MA course (MA1032 will count only if taken before Differential Calculus MA1150, MA1151, MA1160, MA1161); Any BL course except BL3990; Any CH course numbered 1100 or above, except CH1130; Any PH course except PH2230; The following GE courses: GE2000, GE2050, GE2200, GE2300, GE2310, GE2640, GE2900, GE3100, GE3200, GE3300, GE3320, GE3600, GE3900, GE3920, GE4170, GE4500, GE4640, GE4931, GE4932, GE4933; and 1 credit of MY2100		
<u>Choose remaining approved electives from the following:</u> Any Math or Science elective; Any BA course except BA1700, and BA2100; Any CS course; Any EC course; Any ENG course except ENG3000, and ENG3100; Any BE, CE, CM except CM3410, GE, MEEM, MG, MY course; Any EE course (maximum of 4 credits); UN3956, UN4000, UN4500; UN3002 or UN3003 Co-op (6 credits maximum).		
Please consult Academic Advisor with any questions.		
Credits Subtotal		

* **M**-Passed with valid grade, transfer, or Adv. Placement credit; **R**egistered in course; **P**lan to take in future, **WVD**-Waived course or credit (does not reduce total degree credits required), **SUB**-Petitioned as substitute course.

