

ELECTRICAL ENGINEERING MAJOR, B.S., FOUR-YEAR PLAN

Below is a sample degree plan that can be used as a guide to identify courses required to fulfill the major and other requirements needed for degree completion. The following is only an example and represents a possible course sequence for first-year students entering UW-Platteville in the fall term. The major requirements do not add up to the 120 credits needed for graduation. See your advisor for additional guidance. A student's actual degree plan may differ depending on the course of study selected (emphasis, second major, minor, etc.), placement scores, and incoming credits (transfer, AP, etc.). Students should consult their program advisor(s) to ensure that they have the most accurate and up-to-date information available about a particular four-year degree option.

This sample plan assumes readiness for each course and/or major plan. Some courses may not be offered every term. All courses may not be available at all campuses and/or in all formats.

Students should use the Academic Advisement Report (AAR) in PASS and work closely with their advisor(s) to ensure completion of all requirements in a timely manner.

	Year 1
First Semester Credits	
MATH 2640	4
ENGLISH 1130	3
GENENG 1030	1
CHEMISTRY 1450	5
ELECTENG 1020	1
HHP 1000	1
	15

Total Credits: 15

	Year 1
Second Semester Credits	
MATH 2740	4
ENGLISH 1230	3
PHYSICS 2240	4
ELECTENG 1210	3
HHP 1XXX (Activity)	1
	15

Total Credits: 15

	Year 2
First Semester Credits	
MATH 2840	4
PHYSICS 2340	4
ELECTENG 2210	4
COMPUTER 1430	3
	15

Total Credits: 15

	Year 2
Second Semester Credits	
SPEECH 1060	3
MATH 3630	3
ELECTENG 3020	4
COMPENG 2780	4
GENENG 2820	2
	16

Total Credits: 16

	Year 3
First Semester Credits	
ELECTENG 3220	4
PHYSICS 3140	4
ENERGY 2130	3
ELECTENG 3210 (or Professional Emphasis Elective)	3
14-15	

Total Credits: 14-15

	Year 3
Second Semester Credits	
ELECTENG 3140	3
INDSTENG 3730	3
General Education Elective	3
Choose two of the three courses:	7-8
ELECTENG 3210	3
or	
Professional Emphasis Elective	4
or	
Professional Emphasis Elective	4
16-17	

Total Credits: 16-17

	Year 4
First Semester Credits	
Professional Emphasis Electives (2 courses)	8
General Education Electives (2 courses)	6
14	

Total Credits: 14

	Year 4
Second Semester Credits	
ELECTENG 4930	3
Professional Emphasis Electives (2 courses)	8
General Education Elective	3
14	

Total Credits: 14