## **CIVIL 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. Courses may not be available at all campuses and/or in all modalities (i.e., in person, online, hybrid, etc.).

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.

in a timely manner.	
	Year 1
First Semester Credits	
ENGLISH 1130	3
MATH 2640	4
SPEECH 1060	3
GENENG 1030	1
GENENG 1030 GENENG 1320	
General Education Course 1	2
General Education Course	
Total Credits: 16	10
Total Credits. 10	
	Year 1
Second Semester Credits	
CHEMSTRY 1450	5
MATH 2740	4
ENGLISH 1230	3
HHP 1000	1
General Education Course <sup>1</sup>	3
	16
Total Credits: 16	
	Year 2
First Semester Credits	
MATH 2840	
GENENG 2130	4
PHYSICS 2240	3
CIVILENG 2220	
CIVILENG 2220 CIVILENG 2630	2
CIVILENG 2030	
Total Credits: 16	10
Total Cleuits. To	
	Year 2
Second Semester Credits	
MATH 3630	3
GENENG 2340	4
CIVILENG 2000	3
GENENG 2820	2

General Education Course <sup>1</sup>	3
	15
Total Credits: 15	
	Year 3
First Semester Credits	
MATH 4030	3
CIVILENG 3300	4
CIVILENG 3140	4
CIVILENG 3020	3
HHP 1XXX (Physical Activity)	1
	15
Total Credits: 15	
	Year 3
Second Semester Credits	
CIVILENG 3030	3
ENVENG 3340	4
CIVILENG 3530	3
CIVILENG 3740	4
Choose one of the nine career development courses:	
CIVILENG 4990, INDSTENG 3730, ENGLISH 3000, CIVILENG 3950,	2-3
CIVILENG 4940, ENERGY 3580, AETM 1010, BUSADMIN 1010, or	
BUSADMIN 2330	
	16-17
Total Credits: 16-17	
	Year 4
First Semester Credits	
CIVILENG 4XXX Technical Electives <sup>2</sup>	8
GEOLOGY 3130	3
ENERGY 3320	2
General Education Course I	3
	16
Total Credits: 16	
	Year 4
Second Semester Credits	
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CIVILENG 4XXX Technical Electives <sup>2</sup>	6
	6
Choose one of the following Applied Science courses: <sup>3</sup>	
Choose one of the following Applied Science courses: <sup>3</sup> CIVILENG 4630, COMPUTER 1430, DATASCI 2010, ENVSS 3230, GENENG	
Choose one of the following Applied Science courses: <sup>3</sup> CIVILENG 4630, COMPUTER 1430, DATASCI 2010, ENVSS 3230, GENENG 2230, MATH 3230, MECHENG 2630, or STAT 3230	3-4
CIVILENG 4XXX Technical Electives <sup>2</sup> Choose one of the following Applied Science courses: <sup>3</sup> CIVILENG 4630, COMPUTER 1430, DATASCI 2010, ENVSS 3230, GENENG 2230, MATH 3230, MECHENG 2630, or STAT 3230 CIVILENG 4930 General Education Course <sup>1</sup>	3-4 3 3

## Total Credits: 15-16

General Education courses to meet Historical Perspectives, Humanities, Fine Arts, Social Science, Global Studies, and Ethnic and Gender Studies requirements.

Select one the Civil Engineering emphasis areas with a minimum of 14 credits.

<sup>3</sup> CIVILENG 4630 cannot double count as a technical elective.