

DATA SCIENCE 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.

	Year 1
First Semester Credits	
MATH 2640	4
ENGLISH 1130	3
MATH 1830	3
MATH 2610 ¹	1
General Education Course(s)	3-6
	14-17

Total Credits: 14-17

	Year 1
Second Semester Credits	
MATH 2740	4
ENGLISH 1230	3
COMPUTER 1430	3
General Education Courses	6
	16

Total Credits: 16

	Year 2
First Semester Credits	
MATH 2130 or 2730	3
STAT 2030	3
COMPUTER 2430	3
General Education Courses	6
	15

Total Credits: 15

	Year 2
Second Semester Credits	
MATH 4030	3
MATH 3230	3
COMPUTER 3630	3
DATASCI 2010	3
General Education Course	3
	15

Total Credits: 15

	Year 3
First Semester Credits	
MATH 4050	3
DATASCI 2010	3
Focus Area Elective	3
General Education Courses	6
	15
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Total Credits: 15	

	Year 3
Second Semester Credits	
ENVSS 3230	4
DATASCI 3010	3
Focus Area Elective	3
Electives	6
	16
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Total Credits: 16	

	Year 4
First Semester Credits	
Focus Area Elective	3
General Education Courses	6
Electives	6
	15
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Total Credits: 15	

	Year 4
Second Semester Credits	
DATASCI 4900	3
HHP 1XXX (Physical Activity)	1
Electives	9
	13
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Total Credits: 13	

¹ MATH 2610 is recommended, but is not required.