



This graduation plan illustrates the type of curriculum a new student would take to complete a degree in four years. It is not meant to serve as an official document. Students should contact their academic adviser to develop a personalized plan of study. Refer to the University Catalog for a complete list of requirements: <https://catalog.uwsp.edu/>.

Semester 1	Credits	Semester 2	Credits
English 101 Academic Reading and Writing (WC)	3	Oral Communication/Critical Thinking (CT)	3
GENED HC&S (ART/HP/HU/SS/NS)	3	GENED HC&S (ART/HP/HU/SS/NS)	3
Wellness (WLN)	2	Business 325 - Organizational Behavior	3
CIS 102 Practicum in Computing (Excel)	1	DAC 111 Python Programming for Data Analytics	4
CMNT 100 Principles of Computing	3	Economics 111 - Principles of Microeconomics	3
DAC 101 Introduction to Data Analytics	3		
Total credits	15	Total credits	16
Semester 3	Credits	Semester 4	Credits
English 202 Academic Writing and Research (WC)	3	GENED HC&S (ART/HP/HU/SS/NS)	3
GENED HC&S (ART/HP/HU/SS/NS)	3	ACCT 210 Financial Accounting	3
CMNT 110 Object Oriented Programming	4	CIS 210 Database Design and Implementation	4
MATH 109, 111, or 225 (with correct placement score)	4-5	Math 255 - Statistics (For 321, Soc 351, HSW 301, Psych 300)	4
Total credits	14-15	Total credits	14
Semester 5	Credits	Semester 6	Credits
GENED SER (ER/GA/USD)	3	GENED HC&S (ART/HP/HU/SS/NS)	3
BUS 330 Principles of Marketing	3	GENED SER (ER/GA/USD)	3
DAB 370 Data Visualization and Communication (Fa)	3	GENED SER (ER/GA/USD)	3
DAC 305 Principles of Data and Modeling (Fa)	3	CIS 444 Advanced Databases (Sp)	4
ECON 310 Econometrics (Fa)	3	DAC 310 Machine Learning and Data Mining (Sp)	4
Total credits	15	Total credits	17
Semester 7	Credits	Semester 8	Credits
GENED HC&S (ART/HP/HU/SS/NS)	3	DAB 340 Marketing Analytics (Sp)	3
GENED HC&S (ART/HP/HU/SS/NS)	3	DAC 480 Capstone: Applied Analytics Project	4
BUS 350/BUS 360/BUS 370 (choose one course)	3	Elective Class	3
BUS 375 Advanced Spreadsheet Applications	3	Elective Class	3
DAB 440 Analytics and Decision Making (Fa)	3	Elective Class	1
Total credits	15	Total credits	14
		Summer or Winter courses?	Credits
		Major or Minor Requirement or general elective	
		Total credits	120-121

Academic Standards and Policies for this Major:

- 1.) You must apply for admission to the major by the time you have completed 25 in-major credits and have at least a 2.00 in-major GPA (which includes courses that transferred into the major).
- 2.) If you have not earned a 2.00 in-major GPA by the time you have earned 25 in-major credits, you will be dropped from the major.
- 3.) You can be dropped from the major if in-major GPA is low for two consecutive semesters, after earning 25 major credits.

(Fa) = offered fall semesters (Sp) = offered spring semesters (Su) = offered only in summer

General Education Program (GEP) category abbreviations: Written Communication (WC), Oral Communication (OC), Quantitative Literacy (QL), Wellness (WLN), Arts (ART), Humanities (HU), Social Sciences (SS), Natural Sciences (NS), Environmental Responsibility (ER), U.S. Diversity (US), Global Awareness (GA), Human Cultures and the Sciences (HC&S), Social and Environmental Responsibility (SER)