University of Wisconsin
Stevens Point

Sample Graduation Plan
Data Analytics (BS)

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/. This plan assumes placement into English 101/202, and placement into Math 120.

Semester 1	Credits
English 101* Freshman English (Foundation-WC)	3
GENED Investigation (ART/HP/HU/SS/NS)	3-5
CNMT 100 Principles of Computing[1]	3
CIS 102 Practicum in Computing Excel	1
DAC 101 Introduction to Data Analytics	3
DAC 299 Data Analytics Seminar	1
Total credits	**14-16**

Semester 2	Credits
English 202 Sophomore English	3
GENED Investigation (ART/HP/HU/SS/NS)	3
Communication 101 (Foundation-OC)	3
CNMT 110 Object Oriented Programming	4
DAC 299 Data Analytics Seminar	0
GENED Wellness	1-3
Total credits	**14-16**

Semester 3	Credits
GENED Investigation (ART/HP/HU/SS/NS)	3
MATH 225 Calculus I	5
DAC 205 Principles of Data	4
ACCT 210 Financial Accounting	3
DAC 299 Data Analytics Seminar	0
Total credits	**15**

Semester 4	Credits
GENED Investigation (ART/HP/HU/SS/NS)	3-5
MATH 355 Elementary Statistics	4
ECON 200 Principles of Economics	3
DAC 299 Data Analytics Seminar	0
DAC 111 Programming for Data Analytics	4
Total credits	**14-16**

Semester 5	Credits
GENED Cultural/Env Awareness (ER/GA/USD or IS)	3
CIS 210 Database Design and Implementation	4
BUS 350 Principles of Finance	3
DAC 299 Data Analytics Seminar	0
Major/Minor/Elective	3
Major/Minor/Elective	3
Total credits	**16**

Semester 6	Credits
GENED Investigation (ART/HP/HU/SS/NS)	3
GENED Cultural/Env Awareness (ER/GA/USD or IS)	3
BUS 360 Principles of Production-Ops Management	3
DAB 340 Marketing Analytics	3
DAC 299 Data Analytics Seminar	0
DAC 310 Data Mining	4
Total credits	**16**

Semester 7	Credits
GENED Cultural/Env Awareness (ER/GA/USD) or IS	3
Internship or Independent Study	1-3
ECON 310 Introductory Econometrics	3
DAB 440 Analytics and Decision Making	3
DAC 299 Data Analytics Seminar	1
Total credits	**15-17**

Semester 8	Credits
GENED Investigation (ART/HP/HU/SS/NS)	3
Elective Course	3
DAC 480 Capstone: Applied Analytics Project	4
DAC 299 Data Analytics Seminar	0
DAB 370 Data Visualization & Communication	3
Major/Minor/Elective	3
Total credits	**16**

Summer or Winter courses?	Credits
Major or Minor Requirement or general elective	
Total credits	

Academic Standards and Policies for this Major:

1.) You must apply for admission to the major **by the time** you have completed 18 in-major credits and have at least a 2.50 in-major GPA (which includes courses that transferred into the major).
2.) If you have not earned a 2.50 in-major GPA by the time you have earned 18 in-major credits, you will be dropped from the major.
3.) You can be dropped from the major if your in-major GPA is low for two consecutive semesters, after earning 18 major credits.
4.) You may earn credit for CNMT 100 through AP credit or credit by exam