



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 above Math 95/107.

Semester 1	Credits	Semester 2	Credits
English 101* Freshman English (Foundation-WC)	3	Communication 101 (Foundation-OC)	3
GENED Investigation (ART/HP/HU/SS/NS)	3	GENED Investigation (ART/HP/HU/SS/NS)	3
Wellness (Foundation-WLN)	2	CNMT 110 Object Oriented Programming	4
Math* (Foundation-QL)	3-4	CNMT 210 Web Design and Development I	4
CNMT 100 Principles of Computing	3		
<i>Total credits</i>	14-15	<i>Total credits</i>	14
Semester 3	Credits	Semester 4	Credits
English 202 * Sophomore English (Foundation-WC)	3	GENED Investigation (ART/HP/HU/SS/NS)	3
GENED Investigation (ART/HP/HU/SS/NS)	3	GENED Investigation (ART/HP/HU/SS/NS)	3
CIS 120 Data Structures and Algorithms	4	CIS 210 Database Design and Implementation	4
MATH 209 Math for the Information Sciences	4	CIS 225 Data Communication and Networks	4
<i>Total credits</i>	14	<i>Total credits</i>	14
Semester 5	Credits	Semester 6	Credits
GENED Investigation (ART/HP/HU/SS/NS)	3	GENED Investigation (ART/HP/HU/SS/NS)	3
GENED Cultural/Env Awareness (ER/GA/USD or IS)	3	GENED Cultural/Env Awareness (ER/GA/USD or IS)	3
CNMT 310 Production Programming	4	CIS 340 Advanced Techniques in Application Development	4
CIS 220 Systems Analysis and Design	4	CIS 3XX/4XX Focus Course	4
Major or Minor Requirement or general elective	3	Major or Minor Requirement or general elective	3
<i>Total credits</i>	17	<i>Total credits</i>	17
Semester 7	Credits	Semester 8	Credits
GENED Cultural/Env Awareness (ER/GA/USD) or IS	3	Major or Minor Requirement	3
CNMT 410 Professional IT Communication (Comm in the major)	4	CNMT 480 Applied System Development Project (Capstone in major)	3
CIS 341 Interactive Web Programming	4	CIS 3XX/4XX Focus Course	4
CNMT 479 Application Development Project Prep	1	CIS 3XX/4XX Focus Course	4
Major or Minor Requirement or general elective	3		
<i>Total credits</i>	15	<i>Total credits</i>	14

*If declaring the B.A. degree, complete a two semester world language sequence.

Focus Course Options: CIS 303 Cybersecurity and Society, CIS 311 Application Security, CIS 342 Rich Internet Applications, CIS 345 Alternate Programming Language, CIS 346 Contemporary Topics in Computing, CIS 444 Advanced Database (students choose three of these courses)

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. Diveristy (US), Global Awareness (GA), Experiential Learning (XL), Interdisciplinary Studies (IS), Communication in the Major (COM), Capstone in the Major (CAP).