



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 and your individual plan may be slightly different from this.** Students should contact their academic adviser or the CNR Student Success Center if they need assistance developing 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
NRES 251: Intro to Soil and Water Resources	4	NRES 250: Intro to Fisheries, Forestry and Wildlife Resources	4
BIOL 101: General Biology or 130: Intro to Plant Biology (or BIOL 110 and 111: Principles of Bio I & II) (NSWL)	5	CHEM 101: Basic Chemistry (NSWL) or CHEM 105: Fundamental Chemistry (NSWL)	5
ENGL 101: Academic Reading and Writing (CL-WC)	3	Arts CGER (HA-A)	3
NRES 101: Natural Resources First Year Seminar (Fa)	1	Historical Perspectives CGER (SBS-HP)	3
Total credits	13	Total credits	15

Summer Term – Summer Field Experience: FOR 319, FOR 320, NRES 405, SOIL 359, SOIL 360, WATR 380, and WLDL 340 (7 cr.) or NRES 475 (8 cr.) (Su)

Semester 3	Credits	+Semester 4	Credits
NRES 150: People, Resources and the Biosphere (CP)	3	NRES 151: Ecological Basis for Natural Resources Mgt (CL-CT)	3
ENGL 202: Academic Writing and Research (CL-WC)	3	Civics & Perspectives CGER (CP)	3
MATH 111: Applied Calculus (MQR) or 225: Calculus I (MQR)	4-5	MATH 255: Elementary Statistical Methods (MQR) or FOR 321: Natural Resources Data Analysis (MQR)	4
GEOL 104 (Fa): Physical Geology (NSWL)	4	*FOR 232: Dendrology and Silvics (Tech Elective)	3
Total credits	14-15	Total credits	13

+Formal admittance to CNR after completion of approximately 45 credits and a 2.00 GPA in major.

Summer Term – Natural Resources Internship: FOR/NRES/SOIL/WATR/WLDL/WSTE 381 (3 cr)

Semester 5	Credits	Semester 6	Credits
*SOIL 366: Wetland Soils and Delineation (Tech Elective) (Fa)	3	*WATR 388: Aquatic Ecology (Required Elective)	3
*BUS 320: Principles of Management (Business/Econ Elective)	3	WSTE 476: Hazardous Waste Management (Sp)	3
WATR 391: GIS Application in Natural Resources or GEOG 341: Geographic Information Systems I	3	*POLI 338: Environmental Law and Regulation (SBS-S) (Sp)	3
*SOIL 365: Soil Quality Assessment & Soil Survey Interp. (Required Elective) (Fa)	3	PHIL 380: Environmental Ethics (HA-H) recommended	3
**Elective	3	*SOIL 364: Plant and Soil Analysis (Env Analysis Elective) (Sp)	3
Total credits	15	Total credits	15

2.25 GPA in major required for graduation (and a 2.0 cumulative).

Apply for graduation one semester before you plan to graduate.

Semester 7	Credits	Semester 8	Credits
*FOR 332: Forest Ecosystem Ecology (Required Elective) (Fa)	3	*SOIL 362: Soil Genesis and Morphology (Tech Elective) (Sp)	3
*WSTE 380: Solid Waste Management (Management Elective) (Fa)	3	*SOIL 479: Environmental Fate of Organic Chemicals (Env Systems Elective) (Sp)	3
*WATR 390: Water Chemistry and Analysis (Env Analysis Elective)	4	*WSTE 382: Water and Wastewater Treatment (Management Elective) (Sp)	3
*WATR 383: Hydrogeology (Env Systems Elective) (Fa)	3	NRES 320: Natural Resources Comm and Public Relations	3
		**Elective	3
Total credits	13	Total credits	12

(Fa) = offered Fall semesters (Sp) = offered Spring semesters (Su) = offered only in Summer (Wi) = offered only in Winterim

Core General Education Requirements (CGER): Mathematics & Quantitative Reasoning (MQR); Communication & Literacy (CL) Written Communication (CL-WC), Critical Thinking (CL-CT); **Social & Behavioral Science (SBS)** Social Science (SBS-S), Historical Perspectives (SBS-HP); **Humanities & Arts (HA)** Humanities (HA-H), Arts (HA-A); **Natural Science & Wellness (NSWL & NSW)** Natural Science with a lab (NSWL-NS), Wellness (NSW-W); **Civics & Perspectives (CP)**.

*Other elective options are available, but the electives selected above allow a student to also complete the Soil Science minor, Waste Resources minor, and Water Resources minor when the Physical Science option is completed. The above chosen electives are highly recommended.

**A minimum of 120 college level credits is required to graduate with a bachelor's degree at UWSP along with specific university, general education, and major requirements. This major alone does not complete 120 credits, so students must either take elective courses to reach 120 credits or choose a minor to fulfill this requirement.

Graduation timelines are also affected by placement scores (ex. Math, English, etc.) and additional time may be needed than what is listed above.



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NRES 150: People, Resources and the Biosphere (CP)	3	NRES 151: Ecological Basis for Natural Resources Mgt (CL-CT)	3
BIO 101: General Biology or 130: Intro to Plant Biology (or BIO 110 and 111) (NSWL)	5	CHEM 101: Basic Chemistry (NSWL) or CHEM 105: Fundamental Chemistry (NSWL)	5
ENGL 101: Academic Reading and Writing (CL-WC)	3	Historical Perspectives CGER (SBS-HP)	3
Arts CGER (HA-A)	3	^GEOG 100: Human Impact on the Physical Environment	3
NRES 101: Natural Resources First Year Seminar (Fa)	1	(NSWL) or GEOG 120: Human Geography (SBS-S)	
Total credits	15	Total credits	14
Semester 3	Credits	+Semester 4	Credits
NRES 251: Intro to Soil and Water Resources	4	NRES 250: Intro to Fisheries, Forestry and Wildlife Resources	4
MATH 111: Applied Calculus (MQR) or MATH 225: Calculus I (MQR)	4-5	MATH 255: Elementary Statistical Methods (MQR) or FOR 321: Natural Resources Data Analysis (MQR)	4
ENGL 202: Academic Writing and Research (CL-WC)	3	Policy and Governance Directed Elective (See Catalog)	3
Civics & Perspectives (CP)	3	^Psych, Soc, and Ethics Directed Elective (PHIL 380: Environmental Ethics (HA-H) recommended)	3
Total credits	14-15	Total credits	14
<i>+Formal admittance to CNR after completion of approximately 45 credits and a 2.00 GPA in major.</i>			
Summer Term – Summer Field Experience: FOR 319, FOR 320, NRES 405, SOIL 359, SOIL 360, WATR 380, and WLDL 340 (7 cr.) or NRES 475 (8 cr.) (Su)			
Semester 5	Credits	Semester 6	Credits
NRES 383: Organizational Leadership or NRES 386: Conservation Law Enforcement Leadership and Mgt (Fa)	3	WATR 391: GIS Application in Natural Resources or GEOG 341: Geographic Information Systems I	3
Natural Science Directed Elective (See Catalog)	3	NRES 320: Natural Resources Comm and Public Relations	3
NRES 389: Methods in Social Science	3	Business and Economics Directed Elective (See Catalog)	3
Ecology Class (See Catalog)	3-4	Natural Science Directed Elective (See Catalog)	3
Total credits	12-13	ECON 110: Principles of Macroeconomics (SBS-S) or ECON 111: Principles of Microeconomics (SBS-S) or NRES 372: Resource Economics (SBS-S)	3
		Total credits	15
<i>2.25 GPA in major required for graduation (and a 2.0 cumulative).</i>			
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Semester 7	Credits	Semester 8	Credits
Business and Economics Directed Elective (See Catalog)	3	Natural Science Directed Elective (See Catalog)	3
Natural Science Directed Elective (See Catalog)	3	CNR Directed Elective 300/400 Level (See Catalog)	3
Policy and Governance Directed Elective (See Catalog)	3	Integration Course (See Catalog)	3
CNR Directed Elective 300/400 Level (See Catalog)	3	**Minor Elective	3
Communication and Community Engagement Directed Elective (See Catalog)	2-3	**Minor Elective	3
Total credits	15	Total credits	15

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**A minimum of 120 college level credits is required to graduate with a bachelor's degree at UWSP along with specific university, general education, and major requirements. This major alone does not complete 120 credits, so students must either take elective courses to reach 120 credits or choose a minor to fulfill this requirement.

^Some classes can count for both CGER and major requirements. If CGER courses are not taken within the major required classes, then students will have to take those requirements as additional courses.

Graduation timelines are also affected by placement scores (ex. Math, English, etc.) and additional time may be needed then what is listed above.