



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 250: Intro to Fisheries, Forestry and Wildlife Resources	4	NRES 251: Intro to Soil and Water Resources	4
MATH 111: Applied Calculus (MQR) or MATH 225: Calculus 1 (MQR)	4-5	CHEM 101: Basic Chemistry (NSWL) or CHEM 105: Fundamental Chemistry (NSWL)	5
ENGL 101: Academic Reading and Writing (CL-WC)	3	NRES 151: Ecological Basis for Natural Resources Mgt (CL-CT)	3
Historical Perspectives CGER (SBS-HP)	3	COMM 101: Fundamentals of Oral Communication (CL-CT)	3
NRES 101: Natural Resources First Year Seminar (Fa)	1	WATR 200: Preparing for a Career in Water Resources	1
Total credits	15	Total credits	16

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)	4	BIOL 111: Principles of Biology II (NSWL)	5
BIOL 110: Principles of Biology I (NSWL)	5	WATR 388: Aquatic Ecology	3
*WATR 320: Techniques in Fisheries and Aquatic Sciences (Fa)	3	ENGL 202: Academic Writing and Research (CL-WC)	3
FOR 321: Natural Resources Data Analysis (MQR) or MATH 255: Elementary Statistical Methods (MQR)	4	Arts CGER (HA-A)	3
Total credits	16	Total credits	14

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

Semester 5	Credits	Semester 6	Credits
BIOL 374: Ichthyology (Fa)	4	SOIL 479: Environmental Fate of Organic Chemicals (Sp)	3
BIOL 210: Principles of Genetics or BIOL 305: General Ecology	3	WATR 353: Fish Population Dynamics	4
PHIL 380: Environmental Ethics (HA-H)	3	BIOL 381: Animal Physiology	4
**Water Resources Elective	3	WATR 384: Life History of Fishes (Sp) or BIOL 375: Fisheries Ecology (Sp)	3
Civics & Perspectives CGER (CP)	3		
Total credits	16	Total credits	14

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
WATR 483: Fisheries Research (Fa)	3	WATR 484: Fisheries Management (Sp) (Capstone)	3
WATR 488: Aquatic Insects (Fa)	3	PHYS 201: Applied Principles of Physics I (Sp)	4
^NRES 372: Resource Economics (SBS-S) or NRES 320: Natural Resources Communication and Public Relations	3	**Water Resources Elective	3
**Water Resources Elective	3	**Water Resources Elective	3
Total credits	12	Total credits	13

(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).**

*It is highly recommended that these courses are taken in the sequence suggested above.

**No more than 6 credits of WATR 381: Internship in Water may be used to fulfill the water electives requirement.

^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. Example: If NRES 372 is not taken, then students will have to take an additional course to satisfy the CGER (SBS-S) requirement.

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