

Sample Graduation Plan Fisheries & Water Resources (BS) Fisheries and Aquatic Sciences Option

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 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
English 101 (WC)	3	^Communication 101 (CT)	3
Chemistry 105: Fundamental Chemistry (NSC)	5	Chemistry 106: Fundamental Chemistry (NSC)	5
Nat. Res. 250: Intro to Fisheries, Forestry and Wildlife	4	Nat. Res. 251: Intro to Soil & Water Resources	4
Math 111: Applied Calculus (QL)	4	*Historical Perspectives (HP) (USD)	3
Natural Resources 1: CNR Freshman Orientation (Fa)	S/U	Water 200: Preparation for a Career in Water	1
Total credits	16	Total credit	s 16

Summer Term - Field Techniques in Nat. Res.: Forestry 319, 320; NRES 405; Soils 359, 360; Water 380; Wildlife 340 (7 cr.) or NRES 475 (8 cr.) (Su)

Semester 3	Credits	Semester 4+	Credits
English 202 (WC)	3	Nat. Res. 151: Ecological Basis for NRES Management (CT)	3
Biology 110: Principles of Biology I (NSC)	5	Biology 111: Principles of Biology II (NSC)	5
Nat. Res. 150: People, Res. & Biosphere (SS) (ER)	3	Philosophy 380: Environmental Ethics (HU)	3
Forestry 321: Nat. Res. Data Analysis or Math 255:	4	Water 388: Aquatic Ecology	3
Elementary Statistics (QL)		Wellness (WLN)	2

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

15

Semester 5	Credits	Semester 6		Credits
Biology 374: Ichthyology (Fa)	4	Soil 479: Enviro. Fate of Organic Chem (Sp)		4
*Arts (ART) (GA)	3	Water 353: Fish Population Dynamics		4
Biology 210: Principles of Genetics	3	Biology 381: Animal Physiology		4
**Water 300+: Water Resources Elective (See catalog)	3	Physics 201: Applied Principles of Physics I		4
Total credits	. 12		Total credits	16

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

Apply for graduation one semester before you plan to graduate.

Semester 7	Credits	Semester 8	Credits
Nat. Res 372: Resource Economics	3	Biology 375: Fisheries Ecology (Sp) or Water 384: Life	3
Water 488: Aquatic Insects (Fa)	3	History of Fishes	
Water 483: Fisheries Research (Fa)	3	**Water 300+: Water Resources Elective (See catalog)	3
**Water 300+: Water Resources Elective (See catalog)	3	Water 484: Fisheries Management (Sp) (Capstone)	3
		**Water 300+: Water Resources Elective (See catalog)	3
Total credits	12	Total credits	12

(Fa) = offered fall semesters only (Sp) = offered spring semesters only (Su) = offered summer semesters only (Note: Class terms are subject to change.)

General Education Program (GEP) category abbreviations: Written Communication (WC), Critical Thinking (CT), Quantitative Literacy (QL), Wellness (WLN), Arts (ART), Humanities (HU), Social Sciences (SS), Natural Sciences (NSC), Environmental Responsibility (ER), U.S. Diveristy (USD), Global Awareness (GA).

Total Credits

Catalog Fall 2022 Updated June 202

Total credits

16

^{*}Some courses may be able to satisfy two GEP requirements. Review course catalog for complete degree requirements.

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

[^]Course needed for American Fisheries Society Professional Certification