



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
Biology 130: Plant Biology (NSC)		5	Biology 160: Animal Biology (NSC)		5
Nat. Res. 151: Ecological Basis for NRES Management (CT)		3	Nat. Res. 150: People Resources & the Biosphere (SS) (ER)		3
**Forestry 224: Fire Operations		(1)	Math 111: Applied Calculus (QL)		4
Natural Resources 1: CNR Freshman Orientation (Fa)		S/U	Forestry 120: Preparing for a Career in Forestry (Sp)		1
Wellness (WLN)		1-2			
		Total credits	12-14		
				Total credits	16
Semester 3		Credits	+Semester 4		Credits
English 202 (WC)		3	Forestry 321: Natural Resources Data Analysis		4
Nat. Res. 250: Intro. to Fisheries, Forestry & Wildlife		4	Nat. Res. 251: Intro. to Soil & Water Resources		4
Directed Elective in Natural Science ¹ (See Catalog) (NSC)		5	Economics 110: Macroeconomics (SS)		3
Forestry 232: Dendrology & Silvics (Fa)		3	Water 391: GIS Apps in Water Res or Geography 341: GIS I		3
		Total credits	15		
				Total credits	14

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

(An additional application and a 3.0 GPA is generally required to be accepted into the Ecosystem Restoration & Mgt. option.)

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

Semester 5		Credits	Semester 6		Credits
Forestry 322: Forestry Mensuration (Fa)		3	Wtr/Wld 360: Wetland Ecology (Sp) <u>or</u> Water 388: Aquatic Eco.		3
Forestry 332: Forest Ecosystem Ecology (Fa)		3	Biology 377: Ornithology (Sp)		3
Biology 342: Plant Taxonomy		4	Forestry 324: Fire Management & Ecology (Sp)		2
*Arts (ART) (GA)		3	*Historical Perspective (HP) (USD)		3
**Forestry 326: Wildfire Prevention. & Mgt. (Fa)		(1)	NRES 377 Remote Sensing I or Geog 341: GIS I		3
Nat. Res. 372: Resource Economics		3			
		Total credits	16-17		
				Total credits	14

Summer Term – Required Forestry Internship or Employment

2.50 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. 458: Biodiversity & Conservation Biology (Fa) <u>or</u>		3	Forestry 425: Forest Management and Finance		3
Wildlife 458: Wildlife Ecology & Conservation Biology			Forestry 449: Basic Forestry Skills Review & Testing		P/F
Forestry 432: Silviculture (Fa)		3	Nat. Res. 320: Nat. Res. Public Relations & Soc. Sc.		3
Soil 361: Forest Soils (Fa)		3	Nat. Res. 457: Ecological Monitoring (Sp)		3
Bio 345: Agrostology (Fa) <u>or</u> Bio 347: Aqu Vascular Plants (Fa)		2	Nat. Res. 459: Ecosystem Mgt. & Restor (Sp) (Capstone)		3
Career Pathway Elective		1-3	Philosophy 380: Environmental Ethics (HU)		3
		Total credits	12-14		
				Total credits	15

(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).

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

**Recommended but not required.

^Course needed for Society of American Foresters Professional Certification

¹ Chemistry 101 or 105 is recommended for the Natural Science elective.