



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 151: Ecological Basis for Natural Resources Mgt (CL-CT)	3	FOR 120: Preparing for a Career in Forestry (Sp)	1
BIOL 130: Intro to Plant Biology (NSWL)	5	NRES 150: People, Resources and the Biosphere (CP)	3
ENGL 101: Academic Reading and Writing (CL-WC)	3	MATH 111: Applied Calculus (MQR)	4
Arts CGER (HA-A)	3	Civics & Perspectives CGER (CP)	3
NRES 101: Natural Resources First Year Seminar (Fa)	1	^COMM 101: Fundamentals of Oral Communication (CL-CT)	3
Total credits	15	Total credits	14
Semester 3	Credits	+Semester 4	Credits
NRES 250: Intro to Fisheries, Forestry and Wildlife Resources	4	NRES 251: Intro to Soil and Water Resources	4
FOR 232: Dendrology and Silvics (fall recommended)	3	FOR 123: Analytical Skills in Forestry (Sp)	2
FOR 224: Fire Operations (Fa)	1	FOR 321: Natural Resources Data Analysis (MQR)	4
ECON 110: Principles of Macroeconomics (SBS-S)	3	CHEM 101: Basic Chemistry (NSWL) or CHEM 105 (NSWL) or	4-5
ENGL 202: Academic Writing and Research (CL-WC)	3	GEOL 104 (NSWL) or PHYS 101 (NSWL)	
Total credits	14	Total credits	14-15
<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
FOR 322: Forestry Mensuration (Fa)	3	FOR 324: Fire Management and Ecology (Sp)	3
FOR 332: Forest Ecosystem Ecology (Fa)	3	FOR 336: Pesticides in Natural Resources Management (Sp)	1
BIOL 342: Vascular Plant Taxonomy	4	NRES 320: Natural Resources Communication and Public Relations	3
WATR 391: GIS Application in Natural Resources or GEOG	3	WATR/WLDL 360: Wetland Ecology and Management (Sp)	3
341: Geographic Information Systems I		or WATR 388: Aquatic Ecology	
NRES 372: Resource Economics (SBS-S)	3	*Fire Science or Ecosystem Ecology Track Course (See Catalog)	3-4
Total credits	16	Total credits	13-14
Summer Term – Required Forestry Internship or Employment 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
SOIL Elective 300/400 Level	3	**NRES 457: Ecological Restoration Monitoring (Sp)	3
FOR 432: Silviculture (Fa)	3	**NRES 459: Ecosystem Mgt and Restoration (Sp) (Capstone)	3
SOIL Elective 300/400 Level or CHEM 106 or WATR 389	3	FOR 425: Forest Management and Finance	3
Historical Perspectives CGER (SBS-HP)	3	FOR 434: Field Practices in Silviculture or NRES 458:	3
*Fire Science or Ecosystem Ecology Track Course (See catalog)	3-4	Biodiversity and Conservation Biology (Fa) (or WLDL 458)	
		PHIL 380: Environmental Ethics (HA-H)	3
		National Wildland Fire Certificate S-212 Wildlife Fire	
		Chainsaws or other 30 hour chainsaw training	
Total credits	15-16	Total credits	15

(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)**.

^Course needed for Society of American Foresters (SAF) program accreditation

*Fire Science Track requires the additional completion of 2 National Wildland Fire Certificates (S-212 and S-131, S-211, S-212, S-219 or L-280)

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

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