



NICOLET COLLEGE

Nicolet Program:

Associate of Science-NR Emphasis

UW Stevens Point Program:

College of Natural Resources-
Fisheries and Water Resources

Minimum GPA for admission:

2.0

Nicolet Course	Crs	UW Stevens Point Equivalency	Crs
English (6 credits)			
20-801-219 English Composition I	3	ENGL 101 Freshman English	3
20-801-223 English Composition II	3	ENGL 202 Sophomore English	3
Speech (1 credit)			
20-810-201 Fundamentals of Speech	3	COMM 101 Oral Communication	3
Humanities (6 credits)			
20-809-226 Environmental Ethics	3	PHIL 380 Environmental Ethics	3
20-815-230 Native American Art	3	Art Elective (USD/ART)	3
Social Sciences (6 credits)			
20-809-287 Principles of Macroeconomics	3	ECON 110 Macroeconomics Principles	3
20-803-258 World History to 1500 OR 20-803-259 World History Since 1500	3	HIST 101 World History to 1500 OR HIST 102 World History Since 1500	3
Mathematics and Natural Science (20 credits)			
20-804-224 Algebra for Calculus*	4	MATH 118 Pre-Calculus Algebra	4
20-806-215 Environmental Science	3	NRES 150 People, Resources & the Biosphere	3
20-806-211 Introduction to Soil and Water Resources	4	NRES 251 Introduction to Soil and Water Resources	4
20-806-232 Intro to Fisheries, Forestry, and Wildlife	4	NRES 250 Intro to Fisheries, Forestry, and Wildlife	4
20-806-210 General Ecology	4	NRES 151 Ecological Basis for Natural Resource Management	4
20-806-209 Botany	5	BIOL 130 Introduction to Plant Biology	5
Health/Wellness/Physical Education (1 credit)			
Any 20-807-XXX Course	1	WLN requirement (1 credit waved if student completes ASNR before transferring)	1
Diversity/Ethnic Studies			
Satisfied in Humanities/Social Sciences	0		0
World Language (4 credits)			
20-802-XXX	4	Elective	4
Electives (14-18 credits)			
20-806-245 College Chemistry I	5	CHEM 105 Fundamental Chemistry	5
20-806-249 College Chemistry II	5	CHEM 106 Fundamental Chemistry	5
20-804-228 Plane Trigonometry	3	MATH 119 Pre-Calculus Trigonometry	3
20-804-236 Calculus and Analytic Geometry I	5	MATH 225 Calculus	5
<i>Choose from the following based on intended option:</i>			
20-804-230 Statistics !<	3	MATH 355 Elementary Statistical Methods	4
20-806-213 Zoology !<	5	BIOL 160 Introduction to Animal Biology	5
20-806-230 Physical Geology \$<	4	GEOL 104 Physical Geology	4
Total Credits Earned:	60+	Total Credits Transferred:	60+

*Algebra for Calculus satisfies Nicolet’s math requirement but students are encouraged to complete 20-804-236 Calculus and Analytic Geometry I while at Nicolet
 ! required for Fisheries and Aquatic Sciences
 \$ required for Hydrology
 < required for Water Resources

Remaining Coursework Required at UW Stevens Point to earn Bachelor of Science degree in Fisheries and Water Resources

CNR Summer Field Experience

- FOR 319 Land Surveying (1)
- FOR 320 Field Experience in Forest Management (1)
- NRES 405 Selected Topics: Plant Identification (1)
- SOIL 359 Soil Conservation and Watershed Inventory Techniques (1)
- SOIL 360 Field Experience in Soil Inventory Methods (1)
- WATR 380 Field Experience in Aquatic Ecosystem Evaluation (1)
- WLDL 340 Field Experience in Wildlife Management Techniques (1)

Fisheries and Aquatic Sciences Option (57 credits remaining after Summer Field Experience)	Hydrology Option (57 credits remaining after Summer Field Experience)	Water Resources Option (48-49 credits remaining after Summer Field Experience)
BIOL 374 Ichthyology (4) BIOL 375 Fisheries Ecology or WATR 384 Life History of Fishes (3) WATR 200 Preparing for a Career in Fisheries & Water Resources (1) WATR 353 Fish Population Dynamics (4) WATR 488 Aquatic Insects (3) WATR 388 Aquatic Ecology (3) WATR 483 Fisheries Research (3) WATR 484 Fisheries Management (3) BIOL 210 Principles of Genetics (3) BIOL 381 Animal Physiology (4) CHEM 221 Survey of Organic Chemistry Lecture or Soil 479 Environmental Fate of Organic Chemicals (3) NRES 372 Resource Economics (3) PHYS 201 Applied Principles of Physics I (4) Water Resources Electives (12) MATH 111 Applied Calculus (4) <i>(if not satisfied at Nicolet)</i>	WATR 200 Prep for a Career in Fisheries & Water Res (1) WATR 383 Hydrogeology or GEOL 383 Hydrogeology (3) WATR 388 Aquatic Ecology (3) WATR 389 Hydrology (3) WATR 390 Water and Chemistry Analysis (4) WATR 391 GIS Applications in Water Resources (3) WATR 493 Advanced Hydrologic Analysis (3) NRES 377 Remote Sensing I or GEOG 377 Remote Sensing I (3) NRES 372 Resource Economics (3) POLI 338 Environmental Law and Regulation (3) PHYS 201 Applied Principles of Physics I (4) PHYS 204 College Physics II (5) MATH 225 Calculus I (5) <i>(if not satisfied at Nicolet)</i> MATH 226 Calculus II (5) Water Resources Electives (9)	WATR 200 Prep for a Career in Fisheries & Water Res (1) WATR 388 Aquatic Ecology (3) WATR 389 Hydrology (3) WATR 390 Water Chemistry and Analysis (4) WATR 391 GIS Applications in Water Resources (3) WATR 482 Biological Assessment of Water Quality (3) NRES 372 Resource Economics (3) MATH 111 Applied Calculus (4) or MATH 225 Calculus I (5) <i>(if not satisfied at Nicolet)</i> Science Electives (12) Water Electives (12)

Remaining credits may vary depending on how many electives students take while at Nicolet.

Requirements:

- Acceptance as a UWSP student.
- Complete the Nicolet AS Natural Resources Emphasis.
- Have a cumulative GPA of at least 2.0.
- Complete an application to the College of Natural Resources after one semester of advising with CNR Student Success Center.

Students planning to transfer should work closely with their Nicolet advisor and transfer personnel at UW Stevens Point for the most current information.