

Natural Resources Technology AAS – Transfer Guide

Central Lakes College to UW-Stevens Point, College of Natural Resources

CLC ASSOCIATE DEGREE PROGRAM: NATURAL RESOURCES TECHNOLOGY

UWSP BACCALAUREATE PROGRAMS: BACHELOR OF SCIENCE IN COLLEGE OF NATURAL RESOURCES

The following guide lists the required courses for the Natural Resources Technology Associate of Applied Science degree at Central Lakes College (CLC) and the equivalent courses at UW-Stevens Point (UWSP).

Below are *estimates* of credits remaining for various majors (Bachelor of Science degree) at UW-Stevens Point (total number depends on elective credits, general degree requirements & math placement).

- Wildlife Management and Ecology @59 credits
- Forest Management @73 credits
- Water Resources @72 credits
- Soil and Land Management @71 credits
- Environmental Education and Interpretation @74 credits

Natural Resources Technology Courses:

| Central Lakes College | | | UW-Stevens Point | | |
|-----------------------|----------------------------|---------|-----------------------|--|---------|
| Course Number | Course Title | Credits | Course Number | Course Title | Credits |
| NATR 1112 | Land Measurement | 3 | NRES 377 + FOR 319 | Remote Sensing I + Land Surveying | 2 + 1 |
| NATR 1115 | Plant Taxonomy | 2 | NRES 405 | Plant ID | 2 |
| NATR 1120 | Dendrology | 3 | FOR 232 | Dendrology and Silvics | 3 |
| NATR 1125 | Ichthyology | 3 | BIOL 374 | Ichthyology | 3 |
| NATR 1130 | Mammalogy | 3 | WLDL 378 | Mammalogy | 3 |
| NATR 1135 | Ornithology | 3 | BIOL 377 | Ornithology | 3 |
| **NATR 1140 | Limnology | 3 | **NRES 251 + SOIL 359 | Intro to Soil and Water Resources + Soil Conservation and Watershed Inventory Techniques | 2 + 1 |
| NATR 1200 | Intro to Natural Resources | 3 | NRES 150 | People, Resources and the Biosphere | 3 |

Updated 8/22/24

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| NATR 1280 | Intro to GPS and GIS (Arc) | 2 | | GEOG 341 | Geographic Information Systems I | 2 |
| NATR 2110 | Herpetology | 2 | | BIOL 376 | Herpetology | 2 |
| NATR 2120 | Wetland Ecology | 3 | | WATR 360 | Wetlands Ecology and Management | 3 |
| *NATR 2130 | Wildlife Management | 3 | | *NRES 250 + WLDL 340 | Intro to Fisheries, Forestry and Wildlife Resources + FE in Wildlife Management Techniques | 2 + 1 |
| *NATR 2140 | Fisheries Management | 3 | | *NRES 250 + WATR 380 | Intro to Fisheries, Forestry and Wildlife Resources + FE in Aquatic Ecosystem Evaluation | 2 + 1 |
| **NATR 2155 | Soil Science | 3 | | **NRES 251 + SOILS 360 | Intro to Soil and Water Resources + FE in Soil Inventory Methods | 2 + 1 |
| NATR 2161 | Ecosystem Management | 2 | | NRES 2XX | Natural Resources Elective | 2 |
| NATR 2170 | Advanced GPS and GIS | 2 | | WATR 391 | GIS Application in Natural Resources | 2 |
| NATR 2201 | Intro to Parks and Interpretation | 2 | | FOR 335 | Recreational Use of Forest and Parks | 2 |
| *NATR 2235 | Silviculture and Forest Mgt | 3 | | *NRES 250 + FOR 320 | Intro to Fisheries, Forestry and Wildlife Resources + FE in Forest Management | 3 |
| BIOL 2415 | General Ecology (Goals 3,10) | 4 | | NRES 151 | Ecological Basis for Natural Resources Management (CT) | 4 |
| ENGL 1410 | Composition I (Goal 1) | 4 | | ENGL 101 | Academic Reading and Writing (WC) | 4 |
| ENGL 1411 | Composition II (Goal 1) | 4 | | ENGL 202 | Academic Writing and Research (WC) | 4 |
| COMM 1410 | Intro to Communication Studies (Goal 1) | 3 | | COMM 180 | Foundations of Workplace Communication (CT) | 3 |
| COMM 1420 | Interpersonal Communication (Goal 1) | 3 | | COMM 1XX | Communication Elective | 3 |
| COMM 1430 | Public Speaking (Goals 1 & 2) | 3 | | COMM 101 | Fundamentals of Oral Communication (CT) | 3 |
| COMM 2420 | Intercultural Communication (Goals 1,7) | 3 | | SSUS 2XX | Social Sciences (SS) and United States Diversity (USD) Elective | 3 |

***NATR 2130 + NATR 2140 + NATR 2235 = NRES 250 + WILDLIFE 340 + WATER 380 + FOR 320** If NATR 2130, NATR 2140 and NATR 2235 are not all taken, they will transfer as WLDL 2XX, WATR 2XX and FOR 2XX electives.

Updated 8/22/24

****NATR 1140 + NATR 2155 = NRES 251 + SOIL 359 + SOILS 360** If NATR 1140 and NATR 2155 are not both taken, they will transfer as WATR 1XX and SOIL 2XX electives.

Other Transferable Courses:

| Central Lakes College | | | UW-Stevens Point | | |
|-----------------------|----------------------------|---------|------------------|---|---------|
| Course Number | Course Title | Credits | Course Number | Course Title | Credits |
| BIOL 1431 | General Biology I | 5 | BIOL 110 | Principles of Biology I (NSC) | 5 |
| BIOL 1432 | General Biology II | 5 | BIOL 111 | Principles of Biology II (NSC) | 5 |
| CHEM 1414 | Fundamentals of Chemistry | 4 | CHEM 101 | Basic Chemistry (NSC) | 4 |
| CHEM 1424 | Chemical Principles I | 5 | CHEM 105 | Fundamental Chemistry (NSC) | 5 |
| CHEM 1425 | Chemical Principles II | 5 | CHEM 106 | Fundamental Chemistry (NSC) | 5 |
| MATH 1460 | Introduction to Statistics | 4 | MATH 255 | Elementary Statistical Methods (QL) | 4 |
| MATH 1470 | College Algebra | 3 | MATH 107 | Algebra for Pre-Calculus | 3 |
| MATH 1472 | Precalculus | 5 | MATH 118 & 119 | Precalculus Algebra (QL) & Precalculus Trigonometry | 5 |
| MATH 1477 | Calculus I | 5 | MATH 225 | Calculus I (QL) | 5 |
| MATH 1478 | Calculus II | 5 | MATH 226 | Calculus II | 5 |

If all courses highlighted above are taken, students will also receive credit for the **CNR Introductory Courses (NRES 150, 151, 250 and 251) and Summer Field Experience (Forestry 319, 320, NRES 405, Soil 359, 360, Water 380 and Wildlife 340).**

This agreement allows for the transfer of up to 72 academic credits total from Central Lakes College (CLC) to UW-Stevens Point. Students will need to complete at least 32 credits of 300/400 level courses and a minimum of 120 total credits to graduate with a Bachelor of Science Degree.

Students who earn the Natural Resources Technology degree will need to complete roughly 60 credits or more from UW-Stevens Point in order to receive a bachelor's degree in the College of Natural Resources (total number depends on the option chosen, elective credits chosen, general degree requirements completed and math placement).

All courses listed above are transferable from Central Lakes College (CLC) to UW-Stevens Point regardless of completion of the Natural Resources Technology degree.

For acceptance of equivalent courses, CLC courses must have been completed within the last 5 years. Beyond this period of time, course equivalents will be assessed on an individual basis.

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