



A COMMUNITY & TECHNICAL COLLEGE

Natural Resources AAS Program Course Requirements

2010-2011

revised 10/15/10

Student Name _____ **Student ID#** _____

| Course # | Course Title | Credits | Lecture Hrs | Lab Hrs |
|----------|--------------|---------|-------------|---------|
|----------|--------------|---------|-------------|---------|

REQUIRED COURSES

| | | | | |
|----------------|-----------------------------------|-----------|---|---|
| ___ NATR 1112 | Land Measurement | 3 | 2 | 2 |
| ___ NATR 1115 | Plant Taxonomy | 2 | 1 | 2 |
| ___ NATR 1120 | Dendrology | 3 | 2 | 2 |
| ___ NATR 1125 | Ichthyology | 3 | 2 | 2 |
| ___ NATR 1130 | Mammalogy | 3 | 2 | 2 |
| ___ NATR 1135 | Ornithology | 3 | 2 | 2 |
| ___ NATR 1140 | Limnology | 3 | 2 | 2 |
| ___ NATR 1200 | Introduction to Natural Resources | 3 | 3 | 0 |
| ___ NATR 1280 | Introduction to GPS & GIS (Arc) | 2 | 1 | 2 |
| ___ NATR 2110 | Herpetology | 2 | 2 | 0 |
| ___ NATR 2120* | Wetland Ecology | 3 | 2 | 3 |
| ___ NATR 2130* | Wildlife Management | 3 | 2 | 2 |
| ___ NATR 2140* | Fisheries Management | 3 | 2 | 3 |
| ___ NATR 2155 | Soil Science | 3 | 2 | 2 |
| ___ NATR 2161* | Ecosystem Management | 2 | 1 | 2 |
| ___ NATR 2170 | Advanced GPS & GIS | 2 | 1 | 2 |
| ___ NATR 2201 | Intro to Parks and Interpretation | 2 | 1 | 2 |
| ___ NATR 2235* | Silviculture & Forest Management | 3 | 2 | 2 |
| | Total | 48 | | |

GENERAL EDUCATION

Student must take the following four classes and complete the requirements listed in the AAS Degree/General Education Transfer Curriculum document.

| | | | | |
|---------------|-----------------|---|---|---|
| ___ BIOL 2416 | General Ecology | 3 | 3 | 0 |
| ___ ENGL 1410 | Composition I | 4 | 4 | 0 |
| ___ ENGL 1411 | Composition II | 4 | 4 | 0 |

Choose one of the following:

| | | | | |
|---------------|---------------------------------|---|---|---|
| ___ SPCH 1410 | Intro to Communication Studies | 3 | 3 | 0 |
| ___ SPCH 1431 | Fundamentals of Public Speaking | 3 | 3 | 0 |
| ___ SPCH 1421 | Interpersonal Communication | 3 | 3 | 0 |
| ___ SPCH 2421 | Intercultural Communication | 3 | 3 | 0 |
| ___ SPCH 2431 | Small Group Communication | 3 | 3 | 0 |

| | |
|---|-----------|
| Additional 2 credits of General Education classes | 2 |
| Total | 16 |

GRADUATION REQUIREMENT **64**

*Denotes Prerequisites

Evaluator _____ **Date** _____



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Natural Resources AAS Program Course Requirements 2010-2011

| Course # | Course Title | Credits | Lecture Hrs | Lab Hrs |
|-------------------------------|-----------------------------------|-----------|-------------|---------|
| <u>FIRST YEAR</u> | | | | |
| FALL SEMESTER | | | | |
| NATR 1112 | Land Measurement | 3 | 2 | 2 |
| NATR 1120 | Dendrology | 3 | 2 | 2 |
| NATR 1125 | Ichthyology | 3 | 2 | 2 |
| NATR 1200 | Introduction to Natural Resources | 3 | 3 | 0 |
| NATR 1280 | Introduction to GPS & GIS (Arc) | 2 | 1 | 2 |
| General Education | | 2 | | |
| Total | | 16 | | |
| SPRING SEMESTER | | | | |
| NATR 1115 | Plant Taxonomy | 2 | 1 | 2 |
| NATR 1130 | Mammalogy | 3 | 2 | 2 |
| NATR 1135 | Ornithology | 3 | 2 | 2 |
| NATR 1140 | Limnology | 3 | 2 | 2 |
| NATR 2170 | Advanced GPS & GIS | 2 | 1 | 2 |
| BIOL 2416 | General Ecology | 3 | 3 | 0 |
| Total | | 16 | | |
| <u>SECOND YEAR</u> | | | | |
| FALL SEMESTER | | | | |
| NATR 2120* | Wetland Ecology | 3 | 2 | 3 |
| NATR 2130* | Wildlife Management | 3 | 2 | 2 |
| NATR 2155 | Soil Science | 3 | 2 | 2 |
| General Education | | 7 | | |
| Total | | 16 | | |
| SPRING SEMESTER | | | | |
| NATR 2110 | Herpetology | 2 | 2 | 0 |
| NATR 2140* | Fisheries Management | 3 | 2 | 3 |
| NATR 2161* | Ecosystem Management | 2 | 1 | 2 |
| NATR 2201 | Intro to Parks and Interpretation | 2 | 1 | 2 |
| NATR 2235* | Silviculture & Forest Management | 3 | 2 | 2 |
| General Education | | 4 | | |
| Total | | 16 | | |
| GRADUATION REQUIREMENT | | 64 | | |

*Denotes Prerequisites

In order to receive a degree, diploma, or certificate from Central Lakes College, students must complete one-third of their credits at Central Lakes College. For programs exceeding 60 credits, a maximum of 20 semester credits must be completed at Central Lakes College. CLC is committed to a policy of nondiscrimination in employment and education opportunity. No person shall be discriminated against in the terms and conditions of employment, personnel practices, or access to and participation in, programs, services, and activities with regard to race, sex, color, creed, religion, age, national origin, disability, marital status, status with regard to public assistance, sexual orientation, or membership or activity in a local commission as defined by law. This information is available in alternative format upon a 48-hour advance request by contacting Disability Services at 800-933-0346, ext. 8175. Minnesota Relay Service: 800-627-3529 or 612-297-5353.

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