

## SECTION III: DEPARTMENT OF FORESTRY

### 2017-2018 Natural Resource and Environmental Conservation Major

#### Natural Resource Law and Administration (NREC/NRLA)

Total Hours = 124

#### Freshman Year

##### Fall Semester

|                |   |
|----------------|---|
| BIO 1134       | Biological Sciences I                     |
| CH 1043        | Survey of Chemistry I                     |
| EN 1103        | English Comp. I (ACT English subscore 17) |
| <b>FO 1101</b> | <b>Forest Resources Survey</b>            |
| MA 1313        | College Algebra (ACT math subscore 19)    |

##### Spring Semester

|          |                                  |
|----------|----------------------------------|
| AEC 2713 | Intro Food Res Econ              |
| BIO 1144 | Biological Sciences II           |
| GR 1114  | Physical Geography               |
| EN 1113  | English Composition II (EN 1103) |
| PHI 1113 | Introduction to Logic            |

#### Sophomore Year

##### Fall Semester

|                |   |
|----------------|---|
| <b>FO 2113</b> | <b>Dendrology (BIO 1144 or 2113)</b>                          |
| <b>FO 3113</b> | <b>Forest Recreation Management</b>                           |
| LA 1803        | Landscape Arch Appreciation                                   |
| PSS 3303       | Soils (CH 1043)   |
| PSS 3301       | Soils Lab   |
| ST 2113        | Intro to Statistics (C in MA 1313 or ACT math subscore of 24) |

##### Spring Semester

|                |                                    |
|----------------|------------------------------------|
| CO 1003        | Fund of Public Speaking            |
| <b>FO 3103</b> | <b>Computer Appl For Resources</b> |
| BL 2413        | Legal Environment of Business      |
| GR 2313        | Maps and Remote Sensing            |
| PHI 1123       | Intro to Ethics                    |

#### Junior Year

##### Fall Semester

|                 |  |
|-----------------|--|
| PS 3063         | Constitutional Powers (Jr.)                                |
| AELC 3203       | Prof. Writing Ag, NR & Human Sci (Jr., EN 1103, EN 1113)   |
| <b>FO 4313</b>  | <b>Spatial Tech Nat Res Mgmt (GR 2313)</b>                 |
| <b>WFA 3133</b> | <b>Appl. Aquatic Terrestrial Ecol (BIO 1134, BIO 1144)</b> |
|                 | Free Elective (3)  |
|                 | Professional Elective (3)                                  |

##### Spring Semester

|                  |   |
|------------------|---|
| <b>FO 4213</b>   | <b>Forest Biometrics (ST 2113)</b>          |
| <b>NREC 3213</b> | <b>Environmental Measurements (ST 2113)</b> |
| SO 1003          | Introduction to Sociology                   |
|                  | Professional Elective (3)                   |
|                  | Humanities Elective (3)                     |

#### Senior Year

##### Fall Semester

|                |                                      |
|----------------|--------------------------------------|
| <b>FO 4343</b> | <b>Forest Admin and Organization</b> |
|                | Free Elective (3)                    |
|                | Professional Elective (3)            |
|                | Professional Elective (3)            |
|                | Professional Elective (3)            |

##### Spring Semester

|                  |  |
|------------------|--|
| <b>FO 4353</b>   | <b>Natural Resource Law (Jr.)</b>      |
| <b>FO 4413</b>   | <b>Natural Resource Policy (Sr.)</b>   |
| <b>NREC 4423</b> | <b>Environmental Assessments (Sr.)</b> |
|                  | Professional Elective (3)              |
|                  | Professional Elective (2)              |

**\*Major courses are bolded. Grades of C or better are required in these courses.**

## SECTION III: DEPARTMENT OF FORESTRY

### 2017-2018 Approved Elective List

#### Natural Resources Environmental Conservation, Concentration: Natural Resource Law and Administration

##### Professional Elective (20 hours)

|          |   |
|----------|---|
| ENS 2103 | Intro Environ Sci                                 |
| AEC 3213 | International Trade in Ag (AEC 2713 or EC 2123)   |
| AEC 3233 | Intro to Env Econ & Policy (AEC 2713 or EC 2123)  |
| AEC 4233 | Environmental Economics (AEC 3233 and EC 3123)    |
| AEC 4243 | Natural Resource Econ (AEC 3233 and EC 3123)      |
| AEC 4413 | Public Problems of Ag (Sr., AEC 3113 and EC 3123) |
| BIO 3104 | Ecology   |
| BL 4243  | Entrepreneur Law                                  |
| BL 4263  | Environmental Law                                 |
| CE 2803  | Environ Engr Issues (C or better in CH 1223)      |
| CO 1223  | Intro Comm Theory                                 |
| CO 4213  | Political Commun                                  |
| CO 4223  | Adv Comm Theory (CO 1223)                         |
| EC 4223  | Labor Law & Empl Pol (3 hours of EC)              |
| FO       | ANY UPPER LEVEL FO COURSE                         |
| GR 2313  | Maps Remote                                       |
| GR 3113  | Conerv of Nat Res                                 |
| HI 4193  | US Environmental History (any intro HI)           |
| LA 3623  | Urban Planning                                    |
| LA 4844  | Sustainable Communities                           |
| MGT 3513 | Intro Human Res Mgt                               |
| PHI 3013 | Business Ethics                                   |
| PHI 3113 | Philosophy of Law                                 |
| PHI 3313 | Environmental Ethics                              |
| PHI 4143 | Phil of Science                                   |

##### Professional Electives (continued)

|          |  |
|----------|--|
| PS 2703  | Intro Public Policy (PS 1113)            |
| PS 2713  | Intro Engineer Pub Policy (EN 1113)      |
| PS 3073  | Civil Liberties (Jr.)                    |
| PS 4283  | Public Opinion (Jr., PS1113)             |
| PS 4703  | Prin Pub Adm (Jr., PS1113)               |
| PS 4743  | Environmental Policy (PS 1113, PS 2703)  |
| REF 3333 | Principles of Real Estate (Jr.)          |
| REF 3433 | Real Property Evaluation (REF 3333)      |
| REF 4333 | Real Estate Law (BL 2413)                |
| SO 4173  | Environment-Society (AN 1103 or SO 1003) |
| SO 4703  | Population Problems (SO 1003)            |
| SO 4733  | Comm: Org & Relation (Jr., SO 1003)      |
| WFA      | ANY UPPER LEVEL WFA COURSE               |

\*CFR courses not otherwise specified may be applied through the substitution process

##### Humanities Electives (3 hours):

|               |   |
|---------------|---|
| ARC 2313/3313 | History of Architecture                 |
| EN 2203       | Intro. to Literature (EN 1103, EN1113)  |
| EN 2213/2223  | English Literature (EN 1103, EN1113)    |
| EN 2243/2253  | American Literature I (EN 1103, EN1113) |
| EN 2273/2283  | World Literature I (EN 1103, EN1113)    |
| FL 1113/1123  | Elem. Foreign Language <sup>1</sup>     |
| HI 1063/1073  | Early or Modern US History              |
| HI 1163/1173  | World History I or II                   |
| HI 1213/1223  | Early or Modern Western World           |
| HI 1313/1323  | East Asian Civilizations I or II        |
| PHI 1103      | Intro. to Philosophy                    |
| REL 1103      | Intro. to Religion                      |
| REL 3213      | World Religions I                       |
| REL 3223      | World Religions II                      |

<sup>1</sup> French, German, Greek, Japanese, Latin, Russian and Spanish

| Approved Substitutions List for Natural Resource Law and Administration |  |
|---|--|
| Required Courses  | Approved Substitutions   |
| AEC 2713 Int to Food & Res Eco  | EC 2123 Microeconomics (So., EC 2113), EC 2113 (So.)   |
| AELC 3203 Prof. Writitng Ag, NR & Human Sci.                            | MGT 3213 Organ. Comm. (Jr., EN 1113) or BIO 3013 Prof. Writing for Biologists  |
| CO 1003 Fund of Public Speaking   | CO 1013 Intro to Communication   |
| ST 2113 Introduction to Statistics                                      | MA 2113 Intro to Stats or MA 3123 or ST 3123 Intro to Stats Inference (All require C in MA 1313 or ACT math subscore 24) |