Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Student ID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Course** (prerequisite classes; notes)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **First Year – Fall Semester** | **CR** | **Sem** |  | **First Year – Spring Semester** | **CR** | **Sem** |
| COMM 101 - Fundamentals of Public Speaking **OR** One semester of Foreign Language | 2-4 | FS |  | CHEM 101 & 101L - Intro to Chemistry & Lab **OR**CHEM 111 & 111L - Princ of Chemistry & Lab (grade of ‘C’ or better in CHEM 101 or MATH 143) **OR**GEOL 101 & 101L - Physical Geology & lab | 4 | FS |
|  | ^ENGL 102 - College Writing & Rhetoric (ENGL 101) | 3 | FS |
| ENGL 101 - Introduction to College Writing | 3 | FS |  | **♦**MATH 143 - Pre-calculus (MATH 108) | 3 | FS |
| **♦**MATH 108 - Intermediate Algebra | 3 | FS |  | NRS 125 - Intro to Conservation & Nat Resources | 3 | S |
| NR 101 - Exploring Natural Resources | 2 | F |  | PSYC 101-Intro to Psychology **OR** SOC 101-Intro to Sociology | 3 | FS |
| ^ISEM 101 - Integrated Seminar **OR** ^General Education Requirement | 3 | FS |  |
|  |  **Total Credits**  | 16 |  |
| **Total Credits** | 13-15 |  |  |  |  |  |
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| --- | --- | --- | --- | --- | --- | --- |
| **Second Year – Fall Semester** | **CR** | **Sem** |  | **Second Year – Spring Semester** | **CR** | **Sem** |
| BIOL 102 & 102L - Biology & Society **OR** BIOL 115 & BIOL 115L - Cells & the Evolution of Life (CHEM 101 or CHEM 111) | 4 | FS |  | FOR/REM 221 **OR** WLF 220 - Principles of Ecology (BIOL 102/102L, 114, 115, or PLSC 205) | 3 | FS |
| FOR/NRS 235 - Society & Natural Resources | 3 | FS |  | ENGL 207 - Persuasive Writing (ENGL 102) **OR** ENGL 208 - Personal & Exploratory Writing (ENGL 102) |  |  |
| POLS 101 - Intro to Political Science & American Government **OR**POLS 275 - American State & Local Government | 3 | FS |  |
|  | \*ENVS 225 - International Environmental Issues Seminar **OR** \*IS 322 - International Environmental Organizations (online only) | 3 | FS |
| PSYC 101 - Intro to Psychology **OR** SOC 101 - Intro to Sociology | 3 | FS |  |
|  |
| ^General Education Requirement | 3 | FS |  | STAT 251 - Statistical Methods (MATH 108 or higher) | 3 | S |
|  **Total Credits** | 16 |  |  | ^General Education Requirement |  |  |
|  |  |  |  |  **Total Credits** | 15 |  |
| **Students should have contract courses/certificate/minor choice finalized by the end of the Second Year Spring Semester.**  |

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| **Third Year – Fall Semester** | **CR** | **Sem** |  | **Third Year – Spring Semester** | **CR** | **Sem** |
| ECON 202 - Principles of Microeconomics | 3 | FS |  | NRS 383 - Nat Res & Ecosystem Service Economics (FOR/NRS 235; and ECON 202 or 272; and MATH 143) | 3 | S |
| ENGL 313 - Business Writing (ENGL 102; Sophomore standing) **OR** ENGL 316 - Environmental Writing (ENGL 102 or permission) **OR** ENGL 317 - Technical Writing (ENGL 102; Junior standing or permission) **OR** ENGL 322 - Environmental Literature & Culture | 3 | FS |  |
|  |
|  | NRS 387 - Environmental Communication Skills (NRS 125 or permission) | 3 | S |
|  |
|  | FOR/NRS 375 - Intro to Spatial Analysis for Natural Resource Management (college algebra) | 3 | FS |
|  |
|  | Contract/Certificate/Minor Course | 2-4 | FS |
| NRS 310 - Social Science Methods (STAT 251) | 4 | F |  | ^General Education Requirement | 3 | FS |
| NRS 311 - Public Involvement in Nat Res Mgmt | 3 | F |  | **Total Credits** | 15 |  |
| NRS 364 - Politics of the Environment | 3 | F |  |  |  |  |
| **Total Credits** | 16 |  |  |  |  |  |

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| **Fourth Year – Fall Semester** | **CR** | **Sem** |  | **Fourth Year – Spring Semester** | **CR** | **Sem** |
| NRS/ENVS 386 - Social-Ecological Systems (Junior or Senior standing) **OR** AGEC 477 - Law, Ethics & the Environment (Junior standing) **OR** ENVS 479 - Intro to Environmental Regulations | 3 | F |  | NRS/POLS 462 - Natural Resource Policy | 3 | S |
|  | NRS 476 - Environmental Project Management & Decision Making (NRS 311) | 4 | S |
|  |
|  | Elective | 3-4 | FS |
|  | Contract/Certificate/Minor Course | 2-4 | FS |
| NRS 475 – Local & Regional Env. Planning (Junior or Senior standing; or permission) | 3 | F |  | Contract/Certificate/Minor Course | 2-4 | FS |
|  | **Total Credits** | 16-17 |  |
| NRS/FOR 472 - Remote Sensing of the Envrn **OR**FOR 435 - Remote Sensing of Fire (FOR 375) **OR**NRS/REM 440 - Wildland Restoration Ecology (FOR 221/REM 221) | 433 | FSS |  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | **Fall, Spring or Summer Semester** | **CR** | **Sem** |
| ^ISEM 301 - Great Issues Seminar (ENGL 102 and Sophomore standing) | 1 | FS |  |
|  | NRS 498 - Internship (See NRS department for details and paperwork) | 1-6 | FSSu |
| Contract/Certificate/Minor Course | 2-4 | FS |  |
| **Total Credits** | 14-15 |  |  |

**Electives:**

|  |  |  |
| --- | --- | --- |
| **CHOOSE ONE OF THE FOLLOWING (3-4 credits)** | **CR** | **Sem** |
| BIOL 314 - Ecology & Population Biology (BIOL 114 and BIOL 115; STAT 251 or 301; and MATH 160 or 170) | 4 | S |
| FOR 326 - Fire Ecology & Management (FOR/REM 221 or WLF 220) | 3 | F |
| REM 340 - Ethnobotany | 2 | S |
| REM 429 - Landscape Ecology (FOR/REM 221 or WLF 220) | 3 | S |
| REM/NRS 450 - Global Environmental Change (MATH 143 or STAT 251) | 3 | S |
| REM 459 - Rangeland Ecology (Rec: FOR/REM 221 or WLF 220, ENGL 317, & REM 411 or FOR 274; or permission) **AND** REM 460 - Integrating GIS and Field Studies in Rangelands (Co-req: REM 459) | 4 | F |
| WLF 440 - Conservation Biology (FOR/REM 221, WLF 220, or BIOL 314; or permission) | 3 | F |

**♦**Higher level math courses (MATH 160 - Survey of Calculus and MATH 170 - Analytic Geometry & Calculus I) may also be used to fulfill this requirement.

\*Please see an advisor. University approved study abroad experience may fulfill this requirement.

**Contract Courses:**

Students must submit a contract for a minimum of 12 credits, completed through prior consultation and approval from the faculty advisor. Courses taken to fulfill major requirements above cannot be double counted for contract courses. All contract courses must be upper division (University of Idaho 3XX, 4XX or 5XX level courses).

Student may fulfill their contract requirement by using upper division courses from a University approved minor, certificate or approved study abroad experience. Students are encouraged to make choices that strengthen their expertise and demonstrate proficiency in an area of professional interest. See the University of Idaho General Catalog for a list of approved minors and certificates (<http:///www.uidaho.edu/registrar/classes/catalogs>).

Pick up a contract course approval form from Elise Kokenge in CNR 015 to begin contract course selection.

**To graduate with a B.S. in Natural Resource Conservation a student must earn**

**an average grade-point average of 2.30 or higher in all NRS courses.**

**120 total credits are required for the degree**

**40 credits minimum in upper division courses are required**

**30 credits minimum in upper division UI courses in residence are required**