

BS in Natural Resources, Wildlife Conservation and Management option catalog year 2020-21

General Education Requirements

English Composition

- ENGL 101 and ENGL 102 3__ 3__
OR ENGL 106, 107 and 108 3__ 3__ 3__
OR ENGL 109H 3__

2nd Language _____
(2nd semester proficiency by credit or exam; C or better)

Tier I

Individuals and Societies: Select 2 courses from 150s

3__

3__

Traditions and Cultures: Select 2 courses from 160s

3__

3__

NOTE: you do not need any 170A, B, C courses

Tier II

Art or Humanities

3__

*Individuals and Societies: ECON 200 suggested

3__

Diversity requirement: One general education course must have the non-Western Civilization, Gender, Race, Class, Ethnicity designation. Some Tier I and Tier II courses also satisfy this requirement

Supporting Coursework

Statistics: MATH 163 or 263, OR PSYCH 230 OR SBS 200 3__

Economics: *ECON 200 3__

*If you count ECON 200 towards your Tier II Individ, substitute a technical elective

General Chemistry: CHEM 151 AND CHEM 152 4__ 4__

Additional Physical Science (select 1): 4__

CHEM 241A and 243A or PHYS 102 and 183
or ENVS 200 and 201, or GEOS 251

General Biology: MCB 181R/L: Intro Biol I 4__

ECOL 182R/L: Intro Biol II 4__

Graduation Requirements

- at least 120 units
- 42 upper division units
- 30 or more units completed at the UA
- at least a 2.0 major and cumulative GPA,
- Mid-career writing assessment fulfilled with a B or higher in English Composition OR with Technical Writing requirement.

Natural Resources Core Courses (18 units)

- RNR 200: Conservation of Natural Environments (Fall/Sum) 3__
RNR 230R/L: Field Botany (Fall) 2__ 1__
RNR 316: Natural Resources Ecology (Fall/Spring) 3__
RNR 321: Ecological Surveys and Sampling (Fall/Spring) 3__
RNR 384: Natural Resources Management Practices (Spring) 3__
RNR 480: Natural Resources Policy and Law (Spring) 3__

Core Themes (13 units) select one course from each area

Math: MATH 113 OR MATH 122B OR MATH 125 3 or 5__

Technical Skills: RNR 403, RNR 417, RNR 429, 3__
GEOG 330, RAM 456A, RAM 446

Technical Writing: ENGL 308, ENGL 313, ENGL 340, 3__
ENGL 414, ENVS 408, ENVS 415

Oral or Media Communication: ALC 422, COMM 119, 3__

COMM 113, JOUR 455, JOUR 472, RNR 495A, SBE 202, SCI 401
SNRE requirement

1__

Option Specific Courses (22 units)

Genetics: PLS 312 OR ECOL 320/H 4__

RAM 382 Rangeland Plant Communities (Sp) 3__

WFSC 444 Wildlife Ecology, Conservation, and Management (F) 4__

WFSC 445 Population Ecology (Sp) 3__

Organismal Biology course (select 2): 4__ 4__

ECOL 483 Herpetology (even Sp)

ECOL 484 Ornithology (Sp)

ECOL 485 Mammalogy (F)

Technical Electives (19 units)

(3-4 units with botany/plant focus strongly recommended)

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