

Bachelor of Science in Natural Resources: Wildlife Conservation and Management

Post Spring 2022 Checklist: catalog year 2025-2026

General Education Requirements

ENGLISH COMPOSITION:

ENGL 101 & 102 3__ 3__

OR ENGL 106, 107 & 108 3__ 3__ 3__

OR ENGL 109H 3__

FOREIGN LANGUAGE:

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

GEN ED ENTRY COURSE:

UNIV 101: Introduction to GE Experience 1__

EXPLORING PERSPECTIVES: (12 units)

Choose one course from each domain

Artist _____ 3__

Humanist _____ 3__

*Natural Scientist _____ 3__

**Social Scientist _____ 3__

*Suggested: *CHEM 151, **ECON 200 or AREC 217*

BUILDING CONNECTIONS: (9 units)*

_____ 3__

_____ 3__

_____ 3__

**Suggested: WFSC 223, ENGL 308*

GEN ED EXIT COURSE:

UNIV 301: GE Portfolio 1__

*, **, **NOTE: 9 units of Exploring Perspectives and Building Connections can double dip with selected required courses

Supporting Coursework (26 units)

Statistics: (select ONE)

MATH 163, MATH 263, PSY 230, SBS 200, AREC 239 3__

Economics: (select ONE)

ECON 200**, AREC 217** 3__

General Chemistry: CHEM 151* & CHEM 152 4__ 4__

Additional Physical Science: (select ONE)

CHEM 241A & 243A, PHYS 102 & 181, ENVS 200 & 201, GEOS 251 4__

General Biology:

MCB 181R/L 4__

ECOL 182R/L 4__

Natural Resources Core Courses (18 units)

RNR 200: Conservation of Natural Environments (F/Sp/Su) 3__

RNR 230R/L: Field Botany (F) 2__ 1__

RNR 316: Natural Resources Ecology (F/Sp) 3__

RNR 321: Ecological Surveys and Sampling (F/Sp) 3__

RNR 384: Natural Resources Management Practices (Sp) 3__

RNR 480: Natural Resources Policy and Law (Sp) 3__

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

Math: (select ONE)

MATH 113, MATH 122B, MATH 125 3 or 4__

Technical Skills: (select ONE)

RNR 403, RNR 417 3__

Technical Writing: (select ONE)

ENGL 308, ENGL 313, ENGL 340, ENGL 414, ENVS 408, ENVS 415 3__

Oral or Media Communication: (select ONE)

ALC 422, COMM 119, JOUR 455, JOUR 472, RNR 495A, SBE 202, ESOC 212 3__

SNRE Requirement: RNR 195A or other 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, & Mgmt (F) 4__

WFSC 445: Population Ecology (Sp) 3__

Organismal Biology Course: (select TWO*)

4__ 4__

WFSC 423R and L OR ECOL 483 Herpetology

WFSC 424R and L OR ECOL 484 Ornithology

WFSC 425R and L (F) Biology and Conserv of Mammals

*in person only, WFSC courses priority

Biology/Zoology Elective (select ONE) 3 or 4__

ACBS 449, 400A, 400B, ECOL 482, ECOL 335, ECOL 487R, ENTO 405, WFSC 447, WFSC 430

Technical Electives (16 units)

3-4 units plant focus recommended

____ ()__
____ ()__
____ ()__
____ ()__
____ ()__
____ ()__
____ ()__

Graduation Requirements:

- minimum 120 units (42 upper division units)
- 30+ units completed at UA

- 2.0+ major and cumulative GPA
- mid-career writing assessment fulfilled with B or higher in English Composition OR with Technical Writing requirement