

# BS in Natural Resources, Conservation Biology 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
OR ENGL 109H	3	3

### 2nd Language

(2<sup>nd</sup> 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 (22 units)

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

Economics: \*ECON 200 3

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

General Chemistry: CHEM 151 AND CHEM 152 4 4

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

ECOL 182R/L: Intro Biol II 4

## Natural Resources Core Courses (18 units)

RNR 200: Conservation of Natural Environments (Fall/Sum) 3

RNR 230R/L: Field Botany (Lab is Fall only) 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, GEOG 330, 3

RNR 429, 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 (27-28 units)

Genetics: PLS 312 OR ECOL 320/H 4

ECOL 406R Conservation Biology (Spring) 3

Natural Resources Management (select 1) 3 or 4

Organismal Biology (select 2) 4

\_\_\_\_\_ 4

\_\_\_\_\_ 4

Social Dimensions (select 1) 3

\_\_\_\_\_ 3

Environment (select 1) 3 or 4

\_\_\_\_\_ 3 or 4

## Technical Electives (17 units):

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

## Graduation Requirements

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