BS in Natural Resources, Conservation Biology option catalog year 2019-20

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 1 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, RNR 429, RAM 456A, RAM 446 3

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

Oral or Media Communication: ALC 422, COMM 119, COMM 113, JOUR 455, JOUR 472, RNR 495A, SBE 202, SCI 401 3

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

Ogranismal Biology (select 2)

_____ 4

_____ 4

Social Dimensions (select 1) 3

_____ 3

Environment (select 1)

_____ 3 or 4

Technical Electives (18 units):

_____ ( )

_____ ( )

_____ ( )

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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.