

Student Name:

Natural Resource Conservation Minor

- ___ NS200 Watershed Ecosystem Analysis (3 cr)
- ___ SS202 Environmental Policy and Law (3 cr) [pr: NS107, HM110]
- ___ SS330 Conservation Biology (3 cr) [pr: NS107]
- Choose two from the following courses:*
- ___ NS272 Topics in Natural Science: Introduction to Climate Science (3 cr)
- ___ NS301 Field Ecology (4 cr) [pr: NS107/207]
- ___ SS308 Introduction to Geographic Information Systems (3 cr)
- Choose two from the following courses (at least one upper level course):*
- ___ AS105 Woodlot Practices (2 cr) [pr: AS100]
- ___ AS120 Forestry Techniques (2 cr)
- ___ NS225 Wildlife Conservation and Management (3 cr) [pr: NS107]
- ___ NS240 Introduction to Forestry (3 cr) [pr: NS107]
- ___ SS408 Advanced Geographic Information Systems (3 cr) [pr: SS308]
- A field study course which is methods based is recommended. Examples:*
- ___ NS/SS363 Research in Tropical Ecosystems: San Salvador, Bahamas
- ___ NS/SS364 Research in Tropical Ecosystems: Belize, Central America
- ___ NS/SS/AS372 Marine Natural History of the North Atlantic [pr: NS107]

Climate Justice Minor

- Required Courses:*
- ___ NS272 Topics in NS.: Introduction to Climate Science (3 cr)
 - ___ SS202 Environmental Policy and Law (3 cr) [pr: NS107/207, HM110]
 - ___ SS210 Economics and the Environment (3 cr)
 - ___ SS254 Environmental Justice and Activism (3 cr)
 - ___ SS335 Leadership and Social Change (3 cr)
 - At least one of the following:*
 - ___ SS280 Conflict Mgmt, Justice Paradigms and Mediation (3 cr)
 - ___ SS285 Gender in U.S. Society (3 cr)
 - ___ SS310 Land Use Planning (3 cr) [pr: SS202]
 - ___ SS337 U.S. Agriculture Policy (3 cr)
 - ___ SS325 Education and Culture (3 cr) [pr: Junior or Senior Status]
 - ___ NS335 Renewable Energy Analysis and Design (3 cr) [pr: NS050]
 - ___ AS310 Permaculture Design (4 cr)
 - ___ NS301 Field Ecology (4 cr) [pr: NS107/207]

Draft Horse Minor

- Option One:*
- ___ AS105 Woodlot Practices (2 cr)
 - ___ INT270 Working Horses, Working Landscapes (3 cr)
- Option Two:*
- ___ INT245 Integrated Farming Practicum (12 cr)
- And the following:*
- ___ AS174 Draft Horse Management I: Driving Principles (3 cr)
 - ___ AS179 Draft Horse Management II: Work Applications (3 cr)
 - ___ AS285 Draft Horse Mgmt III: Farming with Draft Horses (3 cr)
 - ___ AS381 Farrier Science (3 cr)

Natural History Minor

- Foundational:*
- ___ NS235: Nat. History of the North Woods (4 cr) [pr: NS107/207]
 - ___ NS328: Vertebrate Natural History (4 cr) [pr: NS107/207]
- Intermediate Natural Sciences (choose two):*
- ___ NS260 Geology (4 cr)
 - ___ NS360 Winter Ecology (3 cr) [pr: NS107/207]
 - ___ NS312 Field Ornithology (3 cr)
 - ___ NS314 Field Botany of Flowering Plants (3 cr)
 - ___ HM/NS/SS372 Marine Nat. History of the North Atlantic (3 cr)
 - ___ NS342 Natural History of the Sierra Nevada (3 cr)
 - ___ ST in NS 343 Natural History of the Southern Rockies (2 cr)
 - ___ NS305 Wetland Ecology (3 cr)
 - ___ ST in NS380 Field Botany of Cryptogams (3 cr)
 - ___ ST in NS380 Fungal Ecology (3 cr)
- (or other relevant Natural Sciences courses)

Education Studies Minor

- ___ SS233 Small Group Dynamics (3 cr)
- ___ SS240 Education & Learning Theory (3 cr)
- ___ SS325 Education & Culture (3 cr) [pr: Junior or Senior Status]
- ___ SS 330 Expl. Curric. Design (3 cr) [pr: Junior or Senior Status]
- ___ AS/HM/NS/SS410: Coll. Teaching Experience, *or related work program position, or other relevant teaching experience related to the minor*
- A choice of the following to total 15 cr for the minor:*
- ___ SS207 Challenge Course
- ___ NS/SS255 Environmental Education (3 cr)
- ___ SS320 Group Process for Outdoor Leaders (3 cr)
- ___ INT272 Integrated Topic: Nature Mentoring (3 cr)

Environmental Humanities Minor

The minor in Environmental Humanities requires a minimum 15 credits, distributed across the following areas:

Applied & Visual Arts (a minimum of 5 credits)

- ___ AS195: Introduction to Hand Tools and Woodworking (2 cr)
- ___ HM215: A Reverence for Wood (2 cr)
- ___ HM230: Fiber Arts (3 cr)
- ___ HM255: Studio Art (*For example: Painting, Natural History Illus., Watercolor, Printmaking--variable credits*)
- ___ Topics in Studio Arts (*For example: Pottery I or II, Papermaking & Book Arts, Place-Based Arts--variable credits*)
- ___ HM275: Black River Sketches (3 cr)
- ___ HM325: Fiber Arts II (3 cr)
- ___ Special Topics in Applied and Visual Arts (*For example: Performance Ecology, 3 cr*)

Cultural Studies (a minimum of 5 credits)

- ___ HM/SS245: Stories and Storytelling (3 cr)
- ___ Topics in Cultural Studies (*For example: Introduction to Cultural Ecology; We Are What We Tell: Family Stories & Cultural Identity; Images of Race & Gender in the American West--variable credits*)
- ___ INT380: Ancestral Lifeways (4 cr)
- ___ Special Topics in Cultural Studies (*For example: John Muir's Range of Light; Nature, Culture and Consciousness; Landscape, Food, and Culture--variable credits*)

Writing & Literature (a minimum of 5 credits)

- ___ HM227: Adventure Literature (3 cr)
- ___ Topics in Writing & Lit. (*For example: Place-Based Writing, Food Writing, Wildness & Wilderness, variable credits*)
- ___ HM320: Creative Writing (2 cr)
- ___ HM326: Nature Writing (3 cr)
- ___ HM345: Literature of the Rural Experience (3 cr)
- ___ Special Topics in Writing & Literature (*For example: American Identity and the Literature of Nature; Posthumanism; Resilience, Complexity, Flow--variable credits*)

A student may apply credits from an INT course toward the Environmental Humanities minor. This is considered on a case-by-case basis, and determined by the instructional team.