

Environmental Science Minor
Department of Earth & Atmospheric Sciences, 303-615-1177, Science Room 2028
College of Letters, Arts, and Sciences

Catalog
2020-2021

This sheet applies to the 2020-21 catalog *only*. It does not replace the full catalog or departmental advising sheets as official statements of requirements. Students with declared minors *must* work with an advisor on course selection and sequencing to ensure a timely graduation.

Required Courses	6
Natural Science Electives	4 Min.
Environmental Science Electives	<u>12</u> Min.
Total for Environmental Science Minor	22

Environmental Science Minor Required Courses

___ **ENV 1200 Intro to Environmental Science**

Credits

3

Choose one of the following:

___ **ENV 4960 Global Environmental Challenges**

3

(Preq. 12 UD credits of ENV, GEG, GEL or MTR & Sr. Status)

___ **ENV 4970 Environmental Field Studies**

3

(Preq. 12 UD credits of ENV, GEG, GEL or MTR & Sr. Status)

Natural Science Electives (min. 4 credits)

Credits

___ **BIO 1080 General Biology I** *(Co-Req. BIO 1090)*

3

AND

___ **BIO 1090 General Biology Laboratory I**

1

(Co-Req. BIO 1080)

___ **CHE 1800 General Chemistry I**

4

(Preq. MTH 1110)

___ **GEL 1010 Physical Geology**

4

___ **GEG 1100 Introduction to Physical Geography**

3

___ **GEL 1510 Geology of Red Rocks Park & Vicinity**

1

(Preq. GEL 1010 Recommended)

___ **MTR 1400 Weather and Climate**

3

AND

___ **MTR 2020 Weather and Climate Lab for Scientists**

1

(Preq. or Co: MTR 1400)

Environmental Science Electives (min. 12 credits)

Credits

___ **ENV 3400 Water Resources**

3

(Preq. MTH 1110 & ENV 1200 or GEG 1920)

___ **ENV 3700 Mountain Environments** *(Preq. ENV 1200)*

3

___ **ENV 3710 Environmental Remediation**

3

(Preq. ENV 1200, BIO 1091, CHE 1800, Jr. Status)

___ **ENV 3720 Waste Management**

3

(Preq. ENV 1200, BIO 1091, CHE 1800, Jr. Status)

___ **ENV 3730 Environmental Risk Assessment**

3

(Preq. ENV 1200, 9 credits of ENV, GEL, GEG, BIO, CHE, or MTR, Jr. Status)

___ **ENV 3740 Environmental Health**

3

(Preq. ENV 1200, BIO 1091, CHE 1800, Jr Status)

___ **ENV 4010 Environmental Hazards and GIS**

3

(Preq. ENV 4000, GEG 3610 Recommended)

___ **ENV 4200 Environmental Policy and Planning**

3

(Preq. ENV 1200)

___ **ENV 4420 Wetlands** *(Preq. ENV 1200)*

3

___ **ENV 4500 Environmental Biogeochemistry**

3

(Preq. ENV 1200, BIO 1091, CHE 1811, Jr. Status)

___ **ENV 4980 Global Environmental Field Problems: Variable**

3

___ **ENV 4990 Topics in Environmental Science: Variable**

3

Updated 9/6/2019