

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

Catalog
2019-2020

This sheet applies to the 2019-2020 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	3 Min.
Social Science Electives	6 Min.
Environmental Science Electives	<u>6</u> Min.
Total for Environmental Studies Minor	21

Environmental Studies Minor Required Courses

	Credits
___ ENV 1200 Intro to Environmental Science	3
___ ENV 4200 Environmental Policy and Planning (Preq. ENV 1200)	3

Natural Science Electives (min. 3 credits)

	Credits
___ BIO 1080 General Biology I (Co-Req. BIO 1090)	3
___ BIO 1090 General Biology Lab I (Co-Req. BIO 1080)	1
___ CHE 1800 General Chemistry I (Preq. MTH 1110 or MTH 1112)	4
___ GEL 1010 Physical Geology	4
___ GEG 1100 Introduction to Physical Geography	3
___ GEL 1510 Geology of Red Rocks Park & Vicinity (Preq. GEL 1010 Recommended)	1
___ MTR 1400 Weather and Climate AND	3
___ MTR 2020 Weather and Climate Lab for Scientists (Co-Req. MTR 1400)	1
___ MTH 1120 College Trigonometry (Preq. MTH 1110)	3
___ MTH 1400 Pre-Calculus (Preq. MTH 1120)	4
___ MTH 1410 Calculus I (Preq. MTH 1120)	4
___ MTH 2410 Calculus II (Preq. MTH 1410)	4
___ MTH 2420 Calculus III (Preq. MTH 2410)	4
___ PHY 2010 College Physics I (MTH 1120)	4
___ PHY 2020 College Physics II (PHY 2010)	4
___ PHY 2311 General Physics I (MTH 1410)	4
___ PHY 2331 General Physics II (MTH 2410 & PHY 2311)	4

Social Science Electives (min. 6 credits)

	Credits
___ ECO 3450 Environmental Economics (Preq. ECO 2020 or ECO 1040)	3
___ PSC 3230 Environmental Politics (Preq. PSC 1010, PSC 1020)	3
___ HIS 3625 American Environmental History (Preq. ENG 1010, 1 other HIS course)	3
___ GEG 3610 Principles of Land Use Planning (Preq. GEG 3600)	3
___ CET 3320 Environmental Impact Statements (Preq. Jr. Status)	3
___ COM 3670 Writing for the Environmental Industry (Preq. COM 2610)	3
___ ENV 3620 Population, Resources, and Land Use (Preq. GEG 1000, GEG 1300, 6 credits of GEG Recommended)	3
___ ENV/SOC 3770 Society and the Environment (Preq. SOC 1010)	3
___ GEG 3300 Land Use, Culture and Conflict (Preq. ENV 1200, or NAS 1000 or PSC 1010 and Jr. Status)	3
___ GEG 3700 Urban Sustainability (GEG 3600 & GEG 3610)	3
___ GEG 3720 Global Sustainable Development (Preq. GEG 3360)	3
___ GEG 3000-4999 Any GEG course in this number range (See catalog for pre-reqs.)	3

Environmental Science Electives (min. 6 credits)

	Credits
___ ENV 2000-4999 Any ENV course in this number range (See catalog for pre-reqs.)	3
___ GIS 2250 Geographic Information Systems	3
___ ENV/MTR 3100 Air Pollution (Preq. ENV 1200 or MTR 2020)	3