

Spring 2025 – Sustainability Cert/Minor – Course Options

Clarification - There are now two UNI Sustainability options (a Certificate and a Minor):

1. University-wide Certificate @ 15-17 hours – <https://chas.uni.edu/sustainability-certificate>
2. University-wide Minor @ 21-24 hours

The UNI Sustainability Certificate and Minor are based on the same classes. They work to provide students opportunities to explore how Sustainability may be applied to their majors and life's work.

Want to add the Sustainability Certificate or Minor to your developing degree,? [Use this form](#)

These opportunities aim to help students deepen their understanding of Sustainability. The NEW UNI Sustainability Minor builds directly off of the Certificate. It is an **additional** 6 to 7 credits or two more classes for students that have interest, time and room in their schedules.

1. Required - Introduction Course

TECH 1015: Intro to. Sustainability – Brian Rumsey **+UNIFI**

Section 1: Tu/Th, 9:30-10:45, CEEE, Rm 11

Section 2: 11940, Online, TBA

WINTER TERM, 14297: Online, TBA

2. Sustainability Foundation

[Certificate: Complete ONE course from TWO BINS, Minor: Complete ONE course from EACH BIN]

Scientific Reasoning Bin

BIOL 1012: Life, The Natural World - **+UNIFI**

Section 1: MWF, 1:00-1:50, McCollum RM 037, Maureen Clayton

BIOL 1013: The Natural World – **Lab +UNIFI** all labs in McCollum 154

Section 1: Tu, 9:30-11:20, Kimberly Cline-Brown

Section 2: Tu, 12:30-2:20, Kimberly Cline-Brown

Section 3: W, 12:00-1:50, Kimberly Cline-Brown

Section 4: Th, 12:30-2:20, Kimberly Cline-Brown

BIOL 1014: Life Continuity and Change – **+UNIFI**

Section 1: MWF, 2:00-2:50, Julie Kang

Lecture, **Online**, TBA, Kimberly Cline-Brown

BIOL 2051: General Biology – Organismal Diversity **+UNIFI**

Lecture – in McCollum 137

Section 1: M,W,F 11-11:50, James W Demastes

Lab options: All in McCollum 025

A) Tu 8-9:50, B) Tu 11-12:50, C) Tu 2-3:50, D) Th 8-9:50, E) Th 8-9:50

EARTHSCI 1400: Intro. to Environmental Earth Science **+UNIFI**

Lecture: 9-9:50, C.E. Heinzl

Lab. Sec. 1 – Th. 9:30-11:20, Heinzl, Latham 133

GEOG 2250: Nature-Society Relations **+UNIFI**

T/Th, 12:30-1:45, Mark R Welford, ITTC 234

PHYSICS 1000: Physics in Everyday Life **+UNIFI**

Sec. 1 – MWF, 10-10:50, Andrew Stollenwerk, Begeman 114

Lab1 : Th 2-3:50, Stollenwerk, Begeman 314

Lab 2: Fr 12-1:50, Stollenwerk, Begeman 314

Responsibility Bin

EarthSci 3336: Natural Resources and Civilizations – **Winter Break Study Abroad Option to Iceland**, Jan. 4-14, C.E. Heinzl, <https://uni.edu/studyabroad/capstone-iceland-winter>

EarthSci 3336: Natural Resources and Civilizations – **Summer Break Study Abroad Option to Italy**, May 19-June 10, C.E. Heinzl, <https://uni.edu/studyabroad/faculty-led-program-southern-italy-prof-heinzl>

ECON 1001: Economics of Social Issues

Sec. 1 – T/Th, 8-9:15, David G Surdam, Curris Business Bldg. 227

Sec. 2 – T/Th, 9:30-10:45, David G Surdam, Curris Business Bldg. 227

Hist 3110: Conflict and Justice **+UNIFI**

Theme Climate Change

Class 13209: M,W,F, 12-12:50, Brian Rumsey, Seerley 120

PHIL 1560: Science, Technology and Ethics **+UNIFI**

Section 1: Tu/Th 12:30-1:45, Room TBD, Thomas Hesse

Section 2: Tu/Th 3:30-4:45, Room TBD, Thomas Hesse

Section 3: **Online**, Time TBD, Robert Earle

Section 4: Winter Break, Online, Robert Earle

Human Condition Bin

FAM SERV 1140: Exploring Family Diversity in America, TBD, **Online**, Melody Kosobucki

GEOG 1110: Global Geography **+UNIFI**

Section 4: M,W,F 12:00-12:50, Lisa Tabor, Sabin 134

Section 6: **Online**, TBD, Kirk Stufflebeam

Section 40DJ: **Winter Break, Online, TBD, Kirk Stufflebeam**

GEOG 1120: Peoples, Cultures, Environments **+UNIFI**

Section 1: M,W,F 10-10:50, Thomas Larsen. Seerley 112

Section 2: T/Th, 11-12:15, Alex P Oberle, Begeman 114

HIST 1210: Making the Modern World **+UNIFI**

Section 1: M,W,F, 10-10:50, Seerley 14, Louis E Fenech

Section 2: M,W,F, 11-11:50, Seerley 220, Heather Schaffner

Section 3: M,W,F, 1-1:50 Seerley 112, Kenneth R Atkinson

Section 4: Tu/Th, 9:30-10:45, Seerley 220, Reiner Hesselink

Section 5: Tu/Th, 12:30-1:45, Seerley 112, Konrad Sadkowski

Section 6: **ONLINE**, TBD, Heather Schaffner Section 7: **ONLINE**, TBD, Fernando H Calderon

PHIL/RELS 2550: Environmental Ethics, Sec. 1 M,W,F, 9-9:50, Robert Earle, room TBD

3. Integrative Perspectives

Certificate: Complete ONE course from TWO BINS, **Minor:** Complete ONE course from EACH BIN] Many but, not all of the courses in the Integrative bin have prereqs, depending on your major some of the classes may be challenging to get into...

Natural Systems Bin

BIOL 3100: Evolution, Ecology, and the Nature of Science

Section 1: Tu/Th, 8-9:15, Greenhouse 35, Theresa Spradling

Section 2: Tu/Th, 9:30-10:45, Greenhouse 35, Mark C Myers

Section 3: Tu/Th, 11-12:15, Greenhouse 35, Theresa Spradling

Section 4: Tu/Th, 12:30-1:45, Greenhouse 35, Theresa Spradling

PreReqs = BIOL 2051 (840:051); BIOL 2052 (840:052); CHEM 1110 (860:044) and CHEM 1120 (860:048), or CHEM 1130 (860:070). BIOL 3100 (840:100) and BIOL 3140 (840:140) cannot be taken concurrently.

EARTHSCI 1300: Intro. to Geology **+UNIFI**

Section 1: M,W,F 10-10:50, Mohammad Z Iqbal, Latham 125

Lab: Tuesday 9:30-11:20

Section 2: M,W,F, 10-10:50, Mohammad Z Iqbal Latham 125

Lab: Tuesday 12:30-2:20

GEOG 4310/5310: GIS Applications- Environmental Modeling and Mapping

Section 1: Tu/Th 12:30-1:45, Bignquig Liang, ITTC 23 *PreReqs- GEOG 2410 and Jr. standing*

Business, Technology and Policy Dimensions Bin

ACCT 2130: Principles of Managerial Accounting

Sec. 1: M,W,F 9-9:50, Curris 332 , Lei Wang

Sec. 2: M,W,F 1-1:50, Curris 332 , Lei Wang

Sec. 3: M,W,F 2-2:50, Curris 332, Lei Wang

Sec. 4: **ONLINE**, time TBD, Eric Lee

Pre-Reqs = Sophomore standing; C- or better in Acct 2120 (Acct 2120 is part of Business Core)

GEOG 2350: Intro. To Environmental Data Analysis

Section 1: T/Th 11-12:15, ITTC 234, John P DeGroot

GEOG 2410: Geographic Information Systems 1

Section 1: T/Th, 9:30-10:45, Alex Oberle

Section 2: T/Th, 5:30-8:20, Andrey Petrov

GEOG 3220: Environmental Geography 'Beer, Wine and Spirits'

Section 1: M,W, F 11-11:50, ITTC 228, Thomas Larsen

Pre-Reqs = GEOG 1120 (970:010) or GEOG 1210 (970:026) or GEOG 2210 (970:028) or GEOG 1110 (970:040) or consent of instructor.

MGMT 3167: Global Supply Chain Management

Section 1: Hybrid Tuesday Online, Th. 11-12:15, Curris 122, Andy Anderson

Pre-Reqs = ACCT 2120; ACCT 2130 (requires C- or better in ACCT 2020); MGMT 2080; STAT 1772 or equivalent; ECON 1011; ECON 1021; Junior standing. MGMT 3154 (which requires CBA Admittance) (Note: all prereqs are part of the Business Core)

MKTG 3163: Distribution and Logistics

Section 1: T/Th, 9:30-10:45, Curris 131, Karthick NS Iyer

Section 2: T/Th, 11-12:15, Curris 131, Karthick NS Iyer

Pre-reqs = MKTG 2110; ECON 1031 or ECON 1041; junior-standing (Note: MKTG 2110 and Econ 1041 are part of the Business Core; Econ 1031 is part of the LAC)

POL AMER 1048: Introduction to Public Administration

Section 1: T/Th, 2-3:15, Sabin 025, Jayme Renfro

STAT 3771/5771: Applied Statistical Methods for Research

Section 1: T/Th, 2-3:15, Wright 110, Mark D Ecker

Pre-Req = STAT 1774 or STAT 1772; junior-standing

TECH 1010: Fundamentals of Metal Removal

Section 1: T/Th 10-11:50, Applied Engineering Bldg., Rukmini Srikant Revuru

TECH 3180: Lean and Sustainable Operations

Section 1: **Online**, TBD, Rukmini Srikant Revuru

Pre-Req = TECH 3143; MATH 1150 (800:048) or MATH 1420 (800:060) or STAT 1772 (800:072); junior standing or consent of instructor.

Social and Cultural Dimensions Bin

PHIL/RELS 3510: Bio-Medical Ethics (**NOT BEING OFFERED**)

GEOG 4570/5570: Sustainability and Geographic Leadership (**NEW**) Prereqs Jr. Standing

Section 1: T/Th, 2-3:15, ITTC 228, Thomas Larsen

PHIL 1040: Justice and the Good Life **+UNIFI**

Sec. 1 – M,W,F 10-10:50, Reza Lahroodi

Sec. 2 – M,W,F, 11-11:50, Reza Lahroodi

Sec. 3 – M,W,F, 1-1:50, Edgar C Boedeker

Sec. 4 – M,W,F, 1-1:50, John J. Preston

Sec. 5 – M,W,F, 2-2:50, John J. Preston

HIST 2210 – The theme Spring '25 is One Thousand Years of Samurai, it **will not work for Sustainability.**

RTNL 4552 – Theory and Practice of Outdoor Ed. (**NOT BEING OFFERED**)

SPAN 3023: Culture and Civilization of Spain

Section 1: T/Th 12:30-1:45, Bartlett 1039, Juan C. Castillo

“Fantasy and despair are tempting, but history can help us resist them. The past accomplishments of conservation were not inevitable, and neither are its predicted failures. We can move forward by understanding the story of struggle and survival we already have – and seeing the possibilities in what remains to be written”

Michelle Nijhuis, Beloved Beasts