

CON Regen Food Systems **Regenerative Food Systems**

Under Review | Fall 2025

Proposal Information

Workflow Status

In Progress

Refresh  **Form Submission, Proposer**

collapse ▼

Submitted for Approval | Proposer

✓ Jessica C Rowland | 8/30/2024 3:36 PM

Department Chair Pre-Approval, Geography & Environmental Studies

Sent Back | Department Chair

← Ronda Brulotte

technical issue with form

8/30/2024 3:40 PM

Form Submission, Proposer

Submitted for Approval | Proposer

✓ Jessica C Rowland

We are unable to resolve the problem described in the previous comment. The "Degree Name" field does not include the proposed degree, so we have selected the BA in Geography simply so that we can submit the concentration form. This must be changed to the "BA in Sustainability and Environmental Studies," but we are unable to change it.

8/30/2024 3:53 PM

Department Chair Pre-Approval, Geography & Environmental Studies

Approved | Department Chair

✓ Ronda Brulotte | 8/30/2024 3:58 PM

Registrar Office Technical Check Approval, Registrar Technical Check

Approved | Registrar Technical Check

— Michael Raine

✓ Maggie Sumruld | 9/05/2024 11:08 AM

College/School Dean Approval, College of Arts & Sciences: Social Sciences & Interdisciplinary

Approved | College or School approver

✓ Keith Hunley | 11/15/2024 7:38 AM

Library Approval, Main Campus Library

Approved | Library Approval

✓ Sever Bordeianu | 11/15/2024 9:00 AM

FSCC Member notification, Faculty Senate Curriculum Committee

Notification Sent | Faculty Senate Curriculum Committee Member

- ☒ Antoinette Abeyta
- ☒ Joe Anderson
- ☒ Randi Archuleta
- ☒ Laura Belmonte
- ☒ Justin Bendell
- ☒ Nicole Capehart
- ☒ Isabella Goss
- ☒ Sara Ice
- ☒ Megan Jacobs
- ☒ Joan Lucas

- ☒ Justine Ponce
- ☒ Mary Rice
- ☒ John Russell
- ☒ Jennifer Schneider
- ☒ Julia So
- ☒ SueNoell Stone
- ☒ Jonathan Wheeler

Faculty Senate Curriculum Committee Approval

Sent Back

← Janet Vassilev

Sending back so that the form can be pushed forward so that Nicole will have access.

12/06/2024 12:01 PM

Registrar Office Technical Check Approval

Skipped

→ Maggie Sumruld

Sending back to FSCC

12/06/2024 1:39 PM

College/School Dean Approval

Skipped

→ Maggie Sumruld

Sending back to FSCC

12/06/2024 1:39 PM

Library Approval

Skipped

→ Maggie Sumruld

Sending back to FSCC

12/06/2024 1:39 PM

FSCC Member notification, Faculty Senate Curriculum Committee

Notification Sent | Faculty Senate Curriculum Committee Member

- ☒ Antoinette Abeyta
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- ☒ Mary Rice
- ☒ John Russell
- ☒ Jennifer Schneider
- ☒ Julia So
- ☒ SueNoell Stone
- ☒ Jonathan Wheeler

Faculty Senate Curriculum Committee Approval, Faculty Senate Curriculum Committee

Approved | Faculty Senate Curriculum Committee Chair

- Janet Vassilev
- ✓ Nicole Capehart

FSCC approved 02.14.25

2/18/2025 6:34 PM

Provost Approval, Main Campus Provost

Approved | Provost

- ✓ Pamela Cheek | 2/25/2025 5:55 PM

Faculty Senate, Faculty Senate

Waiting for Approval | Faculty Senate Approval

Nancy Middlebrook
Theresa Sherman

Registrar Office Final Approval/Processing, Registrar

Approval | Registrar final approval

Michael Raine
Maggie Sumruld

Notification, Proposer

Notification | Proposer

Jessica C Rowland

EMRT notification, EMRT users

Notification | EMRT user

Enrollment Mgt Reporting Team

Lobotrax notification, LoboTrax Team

Notification | LoboTrax Staff

Sherri DeLeve
Paula Freitag
Hannah Epstein
Allie Martinez
Glenda Johnson

Proposal Information

Sponsoring faculty/staff member ⓘ

Jessica Rowland

Sponsoring faculty/staff email

jrowland@unm.edu

College

College of Arts & Sciences:
Social Sciences &
Interdisciplinary

Department

Geography & Environmental
Studies

Campus

Main Campus

Effective Term and Year

Proposed Effective Term and Year
Fall 2025

Justification

Concentration Justification

This proposed major in Sustainability and Environmental Studies will offer students three distinct concentration options, enabling them to tailor their studies according to their intellectual interests and professional aspirations. The concentration areas include: Sustainable Development and Environmental Justice; Regenerative Food Systems; and Sustainable Natural Resources of the Western U.S.

This current proposal specifically focuses on the Regenerative Food Systems concentration. This concentration enables students to gain knowledge and experience needed to cultivate, analyze, and promote new pathways for food systems that support human flourishing and ecological justice. Such capacities are particularly relevant to students who are seeking careers related to food systems research, management, operations, and advocacy in a variety of sectors (public, private, academia, government).

Associated Forms

Select any associated course forms that exist

Select any associated program forms that exist

Program Information

Degree Name

BA Sustain & Environ Studies - Bachelor of Arts in Sustainability and Environmental Studies | Review

Degree Type

Bachelor of Arts

Program Type

Undergraduate

Program Description

No Parent Selected

Degree Hours

120

Minimum Major Hours

40-43

Degree Requirements

- Complete 1 of the following
 - Major**
 - Complete all of the following
 - Complete the following:

- SUST1134 - Introduction to Sustainability Studies (3)
- GEOG1150 - Introduction to Environmental Studies (3)
- GEOG1160 - Home Planet: Land, Water, Life (3)
- GEOG1160L - Home Planet Laboratory (1)
- SUST415 - The Climate Crisis (3)
- SUST434 - Sustainable Futures (3)
- Earn at least 3 credits from the following:
 - SUST499 - Sustainability Independent Capstone Project as Research or Creative Expression (1 - 3)
- Earn at least 3 credits from the following:
 - COMM1130 - Public Speaking (3)
 - GEOG2115 - Information Design in Science and Society (3)
 - COMM2140 - Small Group Communication (3)
 - CJ314 - Intercultural Communication (3)
 - CJ320 - Conflict Management and Mediation (3)
 - CJ327 - Persuasive Communication (3)
- Earn at least 6 credits from the following:
 - ARTS1143 - Introduction to Art & Ecology (3)
 - ARTS442 - Site-Specific Art (3)
 - ARTS444 - Art and Ecology: Creating Change (3)
 - ARTS452 - Land Arts of the American West: Field Investigations (3)
 - ARTS453 - Land Arts of the American West: Creative Production (3)
 - ARTS454 - Land Arts of the American West: Presentation and Dissemination (3)
 - BIOL408L - Bosque Internship (3)
 - CRP265 - Sustainable Community Planning Methods (3)
 - CRP403 - Community-Based Practice (3)
 - FDMA1210 - Digital Video Production I (3)
 - GEOG1115 - Maps and GIScience (3)
 - GEOG1115L - Maps and GIScience Laboratory (1)
 - GEOG320 - Field Methods in Geography (3)
 - GEOG381L - Introduction to Geographic Information Systems (4)
 - GEOG389 - Qualitative Methods for Geographers (3)
 - GEOG421L - Cartography (4)
 - GEOG423 - Environmental Systems Modeling (3)
 - GEOG426 - Critical Cartography (3)
 - GEOG476 - Field Experience Abroad (3)
 - GEOG483L - Remote Sensing Fundamentals (4)
 - GEOG493 - Internship in Applied Geography (1 - 3)
 - NATV502 - Education, Power and Indigenous Communities (3)
 - SUST410 - Lobo Gardens: Community Change (3)
 - WGSS498 - Feminism in Action (3)
- Earn at least 15 credits from the following types of courses:
Selected Concentration. See concentrations for requirements which vary.
- Earn at least 77 credits from the following types of courses:
In addition to the program-specific requirements outlined here, **all** undergraduate students must earn 77 additional credits to meet the minimum degree total of 120 credits. Additional coursework should fulfill UNM's General Education Program requirements. In some instances, courses included in an undergraduate degree program's requirement may also fulfill a General Education requirement. Please review the General Education Program in this Catalog for General Education information. Students within the College of Arts and Sciences must also complete 1) a major and a minor; or 2) two majors; or 3) one of the special curricula of the College that requires no minor.

Second Major

- Complete all of the following
 - Complete the following:
 - SUST1134 - Introduction to Sustainability Studies (3)
 - GEOG1150 - Introduction to Environmental Studies (3)
 - GEOG1160 - Home Planet: Land, Water, Life (3)
 - GEOG1160L - Home Planet Laboratory (1)
 - SUST434 - Sustainable Futures (3)
 - Earn at least 3 credits from the following:
 - SUST499 - Sustainability Independent Capstone Project as Research or Creative Expression (1 - 3)
 - Earn at least 3 credits from the following:
 - COMM1130 - Public Speaking (3)
 - GEOG2115 - Information Design in Science and Society (3)
 - COMM2140 - Small Group Communication (3)
 - CJ314 - Intercultural Communication (3)
 - CJ320 - Conflict Management and Mediation (3)
 - CJ327 - Persuasive Communication (3)
 - Earn at least 6 credits from the following:
 - ARTS1143 - Introduction to Art & Ecology (3)
 - ARTS442 - Site-Specific Art (3)
 - ARTS444 - Art and Ecology: Creating Change (3)
 - ARTS452 - Land Arts of the American West: Field Investigations (3)
 - ARTS453 - Land Arts of the American West: Creative Production (3)
 - ARTS454 - Land Arts of the American West: Presentation and Dissemination (3)
 - BIOL408L - Bosque Internship (3)
 - CRP265 - Sustainable Community Planning Methods (3)
 - CRP403 - Community-Based Practice (3)
 - FDMA1210 - Digital Video Production I (3)
 - GEOG1115 - Maps and GIScience (3)
 - GEOG1115L - Maps and GIScience Laboratory (1)
 - GEOG320 - Field Methods in Geography (3)
 - GEOG381L - Introduction to Geographic Information Systems (4)
 - GEOG389 - Qualitative Methods for Geographers (3)
 - GEOG421L - Cartography (4)
 - GEOG423 - Environmental Systems Modeling (3)
 - GEOG426 - Critical Cartography (3)
 - GEOG476 - Field Experience Abroad (3)
 - GEOG483L - Remote Sensing Fundamentals (4)
 - GEOG493 - Internship in Applied Geography (1 - 3)
 - NATV300 - Research Methods in Native American Contexts (3)
 - SOCI488 - Sociology & Criminology Internship: Field Observation and Experience (3 - 6)
 - SUST410 - Lobo Gardens: Community Change (3)
 - WGSS498 - Feminism in Action (3)
 - Earn at least 12 credits from the following types of courses:
Selected Concentration. See concentrations for requirements which vary.
 - In addition to the second major requirements outlined here, students must complete all requirements for their primary major.

Grand Total Credits: 37 - 120

Concentration Information

Concentration Title

Regenerative Food Systems

Program Level

Undergraduate

Concentration Requirements

- Complete all of the following
 - Complete the following:
 - SUST364 - Local Food Systems Practicum (3)
 - GEOG464 - Food, Environment, and Society (3)
 - Complete at least 3 of the following:
 - BIOL310C - Principles of Ecology (4)
 - CJ313 - EcoCultural Communication: Humans and "The Environment" (3)
 - CRP474 - Culture, Place and Power in Community Development (3)
 - CRP427 - Watershed Management (3)
 - ECON342 - Environmental Economics (3)
 - ECON343 - Natural Resource Economics (3)
 - GEOG2170 - Energy, Environment and Society (3)
 - GEOG352 - Global Climate Change (3)
 - GEOG355 - Nature and Society (3)
 - GEOG352 - Global Climate Change (3)
 - GEOG361 - The Global Countryside (3)
 - GEOG441 - Environmental Management (3)
 - GEOG442 - Water Governance (3)
 - GEOG458 - Environmental Security: Food and Water (3)
 - HED482 - Social Determinants and Multicultural Health (3)
 - HIST412 - Food, Technology, and Society (3)
 - HIST413 - History of American Food Cultures (3)
 - MGMT308 - Ethical, Political and Social Environment (3)
 - PH101 - Introduction to Population Health (3)
 - PH102 - Global Health Challenges and Responses (3)
 - POLS324 - The Politics of Poverty and Inequality (3)
 - SUST334 - Environmental Justice Practicum to Benefit the Campus and Community (3)
 - SUST384 - Heritage Farming Practicum (3)
 - SUST410 - Lobo Gardens: Community Change (3)
 - WGSS323 - Feminist Economics (3)
 - WGSS416 - Women and Health in American History (3)
 - No more than one lower-division course may be selected. No more than two courses from any single subject code (e.g. CRP, GEOG, HIST, SUST, etc.).

Grand Total Credits: 15 - 16

Concentration Description

The concentration in Regenerative Food Systems enable students to gain knowledge and experience needed to cultivate, analyze, and promote new pathways for food systems that support human flourishing and ecological justice. Such capacities are particularly relevant to students who are seeking careers related to food systems research, management, operations, and advocacy in a variety of sectors (public, private, academia, government).