

ENVS 180: CLIMATE RESILIENCE

In Workflow

1. ENVS Committee Chair (wayne.linklater@csus.edu)
2. ENVS Chair (wayne.linklater@csus.edu)
3. SSIS College Committee Chair (wickelgr@csus.edu)
4. SSIS Dean (mendriga@csus.edu)
5. Academic Services (catalog@csus.edu)
6. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
7. Dean of Undergraduate (gardner@csus.edu)
8. Dean of Graduate (cnewsome@skymail.csus.edu)
9. Catalog Editor (catalog@csus.edu)
10. Registrar's Office (k.mcfarland@csus.edu)
11. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Mon, 26 Aug 2024 20:16:42 GMT
Wayne Linklater (wayne.linklater): Approved for ENVS Committee Chair
2. Tue, 27 Aug 2024 18:39:05 GMT
Wayne Linklater (wayne.linklater): Approved for ENVS Chair
3. Tue, 01 Oct 2024 21:01:25 GMT
Emily Wickelgren (wickelgr): Rollback to Initiator
4. Wed, 02 Oct 2024 22:11:38 GMT
Wayne Linklater (wayne.linklater): Approved for ENVS Committee Chair
5. Wed, 02 Oct 2024 22:11:49 GMT
Wayne Linklater (wayne.linklater): Approved for ENVS Chair
6. Fri, 11 Oct 2024 17:19:06 GMT
Emily Wickelgren (wickelgr): Approved for SSIS College Committee Chair
7. Mon, 14 Oct 2024 19:58:52 GMT
Marya Endriga (mendriga): Approved for SSIS Dean
8. Thu, 14 Nov 2024 18:13:29 GMT
Katie Hawke (katedickson): Approved for Academic Services
9. Mon, 02 Dec 2024 20:53:52 GMT
Katherine Chalmers (chalmers): Rollback to Academic Services for Senate Curriculum Subcommittee Chair
10. Mon, 02 Dec 2024 23:00:15 GMT
Katie Hawke (katedickson): Rollback to Initiator
11. Tue, 03 Dec 2024 00:39:19 GMT
Wayne Linklater (wayne.linklater): Approved for ENVS Committee Chair
12. Tue, 03 Dec 2024 00:39:38 GMT
Wayne Linklater (wayne.linklater): Approved for ENVS Chair
13. Wed, 26 Feb 2025 19:28:56 GMT
Heidy Sarabia (heidy.sarabia): Rollback to ENVS Chair for SSIS College Committee Chair
14. Wed, 26 Feb 2025 21:44:22 GMT
Wayne Linklater (wayne.linklater): Rollback to ENVS Committee Chair for ENVS Chair
15. Wed, 26 Feb 2025 21:44:45 GMT
Wayne Linklater (wayne.linklater): Rollback to Initiator
16. Thu, 27 Feb 2025 00:07:42 GMT
Wayne Linklater (wayne.linklater): Approved for ENVS Committee Chair
17. Thu, 27 Feb 2025 00:07:59 GMT
Wayne Linklater (wayne.linklater): Approved for ENVS Chair
18. Thu, 27 Feb 2025 16:31:22 GMT
Heidy Sarabia (heidy.sarabia): Approved for SSIS College Committee Chair
19. Thu, 27 Feb 2025 20:26:54 GMT
Emily Wickelgren (wickelgr): Approved for SSIS Dean

New Course Proposal

Date Submitted: Wed, 26 Feb 2025 22:13:49 GMT

Viewing: ENVS 180 : Climate Resilience

Last edit: Wed, 26 Feb 2025 22:13:48 GMT

Changes proposed by: Ajay Singh (219697401)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Ajay Singh	Singh@csus.edu	9162786751

Catalog Title:

Climate Resilience

Class Schedule Title:

Climate Resilience

Academic Group: (College)

SSIS - Social Sciences & Interdisciplinary Studies

Academic Organization: (Department)

Environmental Studies

Will this course be offered through the College of Continuing Education (CCE)?

No

Catalog Year Effective:

Fall 2025 (2025/2026 Catalog)

Subject Area: (prefix)

ENVS - Environmental Studies

Catalog Number: (course number)

180

Course ID: (For administrative use only.)

TBD

Units:

3

Is the ONLY purpose of this change to update the term typically offered or the enforcement of existing requisites at registration?

No

In what term(s) will this course typically be offered?

Spring term only

Does this course require a room for its final exam?

Yes, final exam requires a room

Does this course replace an existing experimental course?

No

This course complies with the credit hour policy:

Yes

Justification for course proposal:

California has experienced natural disasters exacerbated by climate change and will continue to experience more frequent and larger magnitude events that will impact public health and safety and the environment for decades to come. While climate change is discussed in multiple ENVS courses, there is no course that addresses the topic, theories, and solutions to human adaptation to climate impacts. This course also compliments climate change courses in the Department of Geography by focusing on the human dimensions of climate change. This course looks at how individuals, communities, and institutions are impacted by and respond to climate impacts. The overall goal of the class is to provide students with skills and experience to allow them to address climate impacts in their communities.

Course Description: (Not to exceed 90 words and language should conform to catalog copy.)

Changes to climate are affecting every aspect of our lives, our communities, our society, and our ecosystems. This course will explore the social-ecological processes related to climate change and explore the structural, technological, and behavioral approaches to addressing climate change. Students will investigate how individuals and communities can build resilience and proactively implement climate strategies to address local climate impacts. By the course's end, students will be able to identify climate solutions and develop recommendations for implementing local resilience strategies.

Are one or more field trips required with this course?

No

Fee Course?

No

Is this course designated as Service Learning?

No

Is this course designated as Curricular Community Engaged Learning?

No

Does this course require safety training?

No

Does this course require personal protective equipment (PPE)?

No

Does this course have prerequisites?

No

Does this course have corequisites?

No

Graded:

Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s):

Lecture

Lecture Classification

CS#02 - Lecture/Discussion (K-factor=1 WTU per unit)

Lecture Units

3

Is this a paired course?

No

Is this course crosslisted?

No

Can this course be repeated for credit?

No

Can the course be taken for credit more than once during the same term?

No

Description of the Expected Learning Outcomes and Assessment Strategies:

List the Expected Learning Outcomes and their accompanying Assessment Strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers). Click the plus sign to add a new row.

	Expected Learning Outcome	Assessment Strategies
1	Examine the impacts of climate change on ecosystems, natural resources, land use and land-use change, and the built environment	Reading Questions, Short Assignments
2	Analyze and evaluate individual and institutional resilience to climate impacts	Reading Questions, Short Assignments, Course Project
3	Design policy recommendations to address climate impacts.	Short Assignments, Course Project

Attach a list of the required/recommended course readings and activities:

ENVS 180 Course Schedule.pdf
ENVS 180 Syllabus 20250223.docx

For whom is this course being developed?

Majors in the Dept
Minors in the Dept

Is this course required in a degree program (major, minor, graduate degree, certificate?)

No

Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?

No

Will there be any departments affected by this proposed course?

No

I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.

I/we agree

University Learning Goals

Undergraduate Learning Goals:

Competence in the disciplines
Knowledge of human cultures and the physical and natural world
Intellectual and practical skills
Personal and social responsibility
Integrative learning

Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?

No

GE Course and GE Goal(s)

Is this a General Education (GE) course or is it being considered for GE?

No

Please attach any additional files not requested above:

Geography letter of approval.pdf

Reviewer Comments:

Emily Wickelgren (wickelgr) (Tue, 01 Oct 2024 21:01:25 GMT): Rollback: See email on 10/1/24

Katherine Chalmers (chalmers) (Mon, 02 Dec 2024 20:53:52 GMT): Rollback: per proposer's emailed request on 12/2/24, course has been rolled back to him to make Subcommittee's requested edits.

Katie Hawke (katiedickson) (Mon, 02 Dec 2024 23:00:15 GMT): Rollback: Rolled back to the author at the request of the author.

Heidy Sarabia (heidy.sarabia) (Wed, 26 Feb 2025 19:28:56 GMT): Rollback: Rollback to address changes suggested on email sent 2-25-2025

Wayne Linklater (wayne.linklater) (Wed, 26 Feb 2025 21:44:22 GMT): Rollback: changes required

Wayne Linklater (wayne.linklater) (Wed, 26 Feb 2025 21:44:45 GMT): Rollback: changes required

Key: 15144