



SEATTLE COLLEGES

Central · North · South · SVI

ENVS160 - Principles of Environmental Sustainability

Document Type: Master Course Outline

Proposal Type: Revision

Requester(s): Katie Lynn Chenu

College: Central

Origination Approved: 06/06/2017 - 8:44 AM

BASIC INFORMATION

Requester(s): Katie Lynn Chenu

College: Seattle Central College

Division/Dept: Science, Technology, Engineering, and Math (STEM)

Dean: Wendelyn Rockhill

COURSE INFORMATION

Proposed Course Number:

Prefix: **ENVS** Number: **160**

Request a new Prefix

This will be a common course

Full Title: Principles of Environmental Sustainability

Abbreviated Title: Prin Env Sustainability

Catalog Course Description:

Explores past and present contributions from major events and leaders to the sustainability movement. Principles of sustainability are used to analyze action on challenges such as urbanization, climate change, food systems and pollution. Prereq: Eligibility for ENGL& 101 and MATH 088 (or MATH 091).

Course Length: 11 Weeks

Request an Exception

Topical Outline:

- The sustainability movement including past and present contributions from major events and leaders
- Principles of ecology with a particular focus on how local, national and global environmental issues affect, and are affected by, people in diverse regions around the world.
- Environmental challenges around water, food, biodiversity, ecosystems, population, urbanization and urban planning, energy, climate change, and consumption
- Social and political initiatives related to sustainability in "advanced" and "developing" economies

COURSE CODING

Funding Source: 1.....State

Institutional Intent: 11.....Academic Transfer

Select the Distribution Area of the AA Degree that this course will satisfy, if applicable:

Distribution Areas

Individuals, Cultures and Societies

Natural World

Will this course transfer to a 4-year university?

Yes

Please Describe:

At the UW there is ENVIRO 239, "Sustainability: Personal Choices, Broad Impacts". They describe it as a course that: "Presents frameworks of sustainability via exploration of key pillars of sustainability, the history of sustainability movements, and sustainability in action. Students examine personal and global aspects of sustainability through issues such as smart growth, environmental and natural building, green business and energy, ecotourism, and international policy."

Is this course designed for Limited English Proficiency?

No

Is this course designed for Academic Disadvantaged?

No

Does this course have a Workplace Training component?

No

CIP Code: 26.1301

Request Specific CIP Code

Credits:

Will this course be offered as Variable Credit?

No

No

List Course Contact Hours

Lecture (11 Contact Hours : 1 Credit)	55
Lab (22 Contact Hours : 1 Credit)	0
Clinical Work (33 Contact Hours : 1 Credit)	0
Other (55 Contact Hours : 1 Credit)	0
Total Contact Hours	55
Total Credits	5

This is to certify that the above criteria have all been met and all statements are accurate to the best of my knowledge.

Faculty involved in originating this program:

Katie Lynn Chenu
Print Name

Katie Lynn Chenu
Signature

1/1/0001
Date

Dean:

Wendelyn Rockhill
Print Name

Wendelyn Rockhill
Signature

2/22/2017
Date

Results of CSCC Origination Committee Findings

Participating Faculty Response and Remarks

- Recommended for approval
- Not recommended for approval

Chairman, Curriculum & Instruction Committee:

Jaime Jr. Cardenas
Print Name

Jaime Jr. Cardenas
Signature

6/5/2017
Date

Vice President for Instruction:

Bradley H Lane
Print Name

Bradley H Lane
Signature

6/6/2017
Date