COURSE OUTLINE OF RECORD

Number: ENVS G190  TITLE: Environmental Studies Practicum

ORIGINATOR: Instructor Placeholder AAA  EFF TERM: Summer 2010
FORMERLY KNOWN AS:

DATE OF OUTLINE/REVIEW: 11-20-2006
CROSS LISTED COURSE: TOP NO: 0946.10

CID:

SEMESTER UNITS: 1.5 – 3.5
HRS LEC: 9.0  HRS LAB: 54.0 – 162.0  HRS OTHER: 0.0
CONTACT HRS TOTAL: 63.0 - 0.0
STUDY NON-CONTACT HRS RECOMMENDED: 18.0 - 0.0

CATALOG DESCRIPTION:

Designed to provide environmental studies learners with a practicum cooperatively planned by a private, public or non-profit agency and the environmental studies faculty. Focus is on providing students with an opportunity to apply environmental studies theory in a realistic work setting. The course includes classroom/online discussion of issues directly related to the practicum. Student's practicum can take place locally, nationally or internationally.

JUSTIFICATION FOR COURSE:

PREREQUISITES:

COREQUISITES:

ADVISORIES:

ASSIGNED DISCIPLINES:

Environmental technologies (environmental hazardous material technology, hazardous material abatement, environmentally conscious manufacturing, waste water pretreatment, air pollution control technology, integrated waste management, water treatment, sewage treatment)

MATERIAL FEE: Yes [ ] No [X] Amount: $0.00

CREDIT STATUS: Noncredit [ ] Credit - Degree Applicable [X] Credit - Not Degree Applicable [ ]

GRADING POLICY: Pass/No Pass [X]  Standard Letter [X]  Not Graded [ ]  Satisfactory Progress [ ]

OPEN ENTRY/OPEN EXIT: Yes [ ] No [X]

TRANSFER STATUS: CSU Transferable[X]  UC/CSU Transferable[ ]  Not Transferable[ ]

BASIC SKILLS STATUS: Yes [ ] No [X]  LEVELS BELOW TRANSFER: Not Applicable

CALIFORNIA CLASSIFICATION CODES: Y - Not Applicable

NON CREDIT COURSE CATEGORY: Y - Not applicable, Credit Course

OCCUPATIONAL (SAM) CODE: C

REPEATABLE ACCORDING TO STATE GUIDELINES: No [X]  NUMBER REPEATS:

REQUIRED FOR DEGREE OR CERTIFICATE:

Energy Auditor(Certificate of Achievement)
Energy Auditor(Certificate of Achievement)
Energy Efficiency and Renewable Energy Degree(Associate in Arts)
Energy Efficiency and Renewable Energy Degree(Associate in Arts)
Solar Energy(Certificate of Achievement)
Solar Energy(Certificate of Achievement)
Solar Energy Technology(Certificate of Specialization)
Solar Energy Technology(Certificate of Specialization)
GE AND TRANSFER REQUIREMENTS MET:

COURSE LEVEL STUDENT LEARNING OUTCOME(S) Supported by this course:

1. evaluate major communication processes within an environmental agency/firm.
2. apply the theoretical knowledge gained in the classroom in a realistic work setting in the environmental studies field.
3. develop/select an appropriate plan of activities and objectives to be accomplished during the student’s practicum
4. compare and evaluate the various career paths available in the environmental studies field.
5. assess major environmental industry news/trends and current industry issues.
6. interpret conclusions of the practicum.
7. attain a satisfactory evaluation for the students practicum.
8. recognize the relationship between all disciplines involved in the environmental field.
9. analyze the importance of community involvement in environmental issues.

COURSE OBJECTIVES:

1. compare and evaluate the various career paths available in the environmental studies field.
2. develop/select an appropriate plan of activities and objectives to be accomplished during the Students practicum.
3. apply the theoretical knowledge gained in the classroom in a realistic work setting in the environmental studies field.
4. evaluate major communication processes within an environmental agency/firm.
5. assess major environmental industry news/trends and current industry issues.
6. analyze the importance of community involvement in environmental issues.
7. recognize the relationship between all disciplines involved in the environmental field.
8. attain a satisfactory evaluation for the Students practicum.
9. interpret conclusions of the practicum.

COURSE CONTENT:

LECTURE CONTENT:

1. Before the practicum
   a. Resume and letter of interest
   b. Practicum plan·Calendar of activities·Objectives
   c. Linguistic preparation (as needed)

2. During the practicum
   a. Cultural adaptation (as needed)
   b. Practicum
      · Activities report
      · On going practicum evaluation

3. After the practicum
   a. Final report
   b. Final evaluation
   c. Dissemination of the experience
LABORATORY CONTENT:

1. Before the practicum
   - a. Resume and letter of interest
   - b. Practicum plan· Calendar of activities· Objectives
   - c. Linguistic preparation (as needed)

2. During the practicum
   - a. Cultural adaptation (as needed)
   - b. Practicum
      · Activities report
      · On going practicum evaluation

3. After the practicum
   - a. Final report
   - b. Final evaluation
   - c. Dissemination of the experience

METHODS OF INSTRUCTION:

A. Lecture:
B. Lab:
C. Work Experience:
D. Field Experience:
E. Independent Study:

INSTRUCTIONAL TECHNIQUES:

COURSE ASSIGNMENTS:

Reading Assignments
Reading assignments from materials provided.

Out-of-class Assignments
Outside classroom activities with community and special interest groups.
Other assignments as required by the individual practicum goals and objectives.

Writing Assignments
Homework assignments related to topics in the course.
Practicum experience and evaluation report.

METHODS OF STUDENT EVALUATION:

Written Assignments
Report
Projects (ind/group)
Oral Presentations

Demonstration of Critical Thinking:
Problem-based learning activities (define, analyze, synthesize, communicate, report, evaluate) requiring independent research and group collaboration.

Required Writing, Problem Solving, Skills Demonstration:
Homework assignments related to topics in the course.
Practicum experience and evaluation report.

TEXTS, READINGS, AND RESOURCES:

Other:
1. Handouts from instructor

LIBRARY:

Adequate library resources include:

Comments:

Attachments:

Attatched Files