PROGRAM MISSION

CSUEB Missions, Commitments, and ILOs, 2012

Environmental studies is the disciplinary home for students wishing to obtain a balanced education in the policy, economic, socio-cultural, geographical and quantitative aspects of the environmental field, among other sub-areas, and a solid grounding in sustainability, from the local to the global scale. Through both ENVT courses and a range of multidisciplinary required and elective courses from across the broader curriculum related to all aspects of environmental management, students acquire the knowledge, skills and dispositions required to act responsible and sustainably as global citizens. They are able to acquire, synthesize, critically weigh, and present facts and opinions concerning the Earth and the economic, environmental and social equity and justice implications of human actions at a range of scales.

PROGRAM STUDENT LEARNING OUTCOMES (SLOs)

Students graduating with a B.A. in Environmental Studies will be able to:

**SLO 1**  demonstrate the knowledge, skills and sensitivities needed to perform effectively as an environmental professional individuals and in a team setting;

**SLO 2**  demonstrate a basic understanding of politics, law, economics, ethics, biology, chemistry, geography and geology as they apply to the environmental studies field;

**SLO 3**  communicate clearly and persuasively concerning a range of environmental issues both orally and in writing and to critically analyze environmental impact reports, statements and assessments;
<table>
<thead>
<tr>
<th>SLO 4</th>
<th>apply scientific reasoning and quantitative and statistical methods applicable in the environmental field;</th>
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<tbody>
<tr>
<td>SLO 5</td>
<td>understand the practical/field dimensions of a range of Bay Area environmental issues and their linkages to regional, national and global processes critical to sustainable development;</td>
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<td>SLO 6</td>
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**Year 1: 2012-2013**

1. **Which SLO(s) to assess**
   - Preparation for the assessment

2. **Assessment indicators**
   - We will use "direct" indicator (oral presentations, and observations) for this SLO assessment.

3. **Sample (courses/# of students)**
   - ENVT 4800: Senior Seminar in Environmental Studies

4. **Time (which quarter(s))**
   - Spring, 2014

5. **Responsible person(s)**
   - Michael Lee

6. **Ways of reporting (how, to who)**
   - Scoring of presentations, to the instructor

7. **Ways of closing the loop**
   - Results are checked against the goals laid out in the syllabus using evaluation rubric.

**Year 2: 2013-2014**

1. **Which SLO(s) to assess**
   - SLO3

2. **Assessment indicators**
   - ENVT 4300: Environmental Field Studies

3. **Sample (courses/# of students)**
   - Spring, 2015

4. **Responsible person(s)**
   - David Larson

5. **Ways of reporting (how, to who)**
   - Observation, paper, to the instructor

6. **Ways of closing the loop**
   - Results are checked against the goals laid out in the syllabus using evaluation rubric.

**Year 3: 2014-2015**

1. **Which SLO(s) to assess**
   - SLO5

2. **Assessment indicators**
   - We will use "direct" indicator (oral presentation, paper, and observations) for this SLO assessment.

3. **Sample (courses/# of students)**
   - ENVT 4300: Environmental Field Studies

4. **Time (which quarter(s))**
   - Spring, 2015

5. **Responsible person(s)**
   - David Larson

6. **Ways of reporting (how, to who)**
   - Observation, paper, to the instructor

7. **Ways of closing the loop**
   - Results are checked against the goals laid out in the syllabus using evaluation rubric.
### Year 4: 2015-2016

1. **Which SLO(s) to assess**: SLO4  
2. **Assessment indicators**: We will use “direct” indicator (oral presentation, paper, and observations) for this SLO assessment.  
3. **Sample (courses/# of students)**: ENVT 3400: Environmental Resource Analysis  
4. **Time (which quarter(s))**: Fall, 2016  
5. **Responsible person(s)**: Karina Garbesi  
6. **Ways of reporting (how, to who)**: Proficiency tests, exercises to the instructor  
7. **Ways of closing the loop**: Results are checked against the goals laid out in the syllabus.

### Year 5: 2016-2017

1. **Which SLO(s) to assess**: SLO2  
2. **Assessment indicators**: We will use “direct” indicator (oral presentation, paper, and observations) for this SLO assessment.  
3. **Sample (courses/# of students)**: Geography 4100: Environmental Impact Analysis  
4. **Time (which quarter(s))**: Winter, 2017  
5. **Responsible person(s)**: Instructor (TBD)  
6. **Ways of reporting (how, to who)**: Observation, paper, to the instructor  
7. **Ways of closing the loop**: Results are checked against the goals laid out in the syllabus using evaluation rubric.