University Summary Report: Sustainability Assessment of Student Learning

METHODS

Relevant data and university sources for Sustainability were gathered from several relevant sources (Table 1). Additionally, colleges will integrate relevant program review data into college discussions as appropriate (e.g. program reviews, college surveys).

Table 1. Sources of key data, sources, and dates of collection for ILO Sustainability assessment

No common process was specified for collecting or assessing data. The one program developed their own discipline-specific rubric and process to be used for assessment. The program assessed assignments from all students in the section who chose to complete a sustainability-related essay and used a single assessor to assess each assignment.

CSUEB Office of Sustainability

The Office of Sustainability ensures the campus is meeting statewide and CSU-system wide sustainability goals and requirements. This includes providing co-curricular learning experiences for students through internships, employment, clubs/organizations, service-learning opportunities and events and assisting faculty in conjunction with the Office for Faculty Development in supporting curriculum development, professional development and research opportunities in the area of sustainability.

CSUEB Campus Sustainability Committee

The CSUEB <u>Campus Sustainability Committee</u> makes recommendations to the Office of the President for how ment and Climate Action

Plan, and overall campus issues related to environmental, economic, and social sustainability. Their work includes promoting and supporting a culture of sustainability at Cal State East Bay and enhance the sustainability literacy of students, faculty, and staff.

RESULTS

Assessment of ILO Sustainability Undergraduate Student Work 2020-2021

Student Performance Sustainability

Figure 1. Overall assessment results for the five <u>ILO Sustainability rubric categories</u>: Threat(s) and Opportunities, Agency, Interconnectedness, The Science, and Social Factors. Each student work sample was assessed twice by two different trained faculty assessors. Faculty assessed six (6) student samples from each of the 18 course sections using the <u>Sustainability</u> rubric. 108 total student samples were assessed twice for a total of 216 assessments. Results were combined for multiple sections from the same course.

Table 4. Characterization of Rubrics for Sustainability ILO Assessment

College	Program	Rubric	# Criteria	Scale
CBE				
	None			
CEAS				
	None			
CLASS				
	Public Administration	Discipline-specific	3	1-4
CSCI				
	None			

Only one graduate program performed assessment of the Sustainability ILO. For confidentiality reasons, the

The Graduate Advisory Committee will be asked to address this issue in the future.

COLLEGE DISCUSSIONS

College/Unit Discussions

Led by associate deans, each college/unit will decide their own approach to reviewing meaningful results and having productive closing the loop discussions:

Possible Meeting Format

Brief overview and purpose of wide-scale assessment

Presentation of key sustainability results for the college/unit

<u>Discussion</u> in large or smaller groups: consider questions that fit your college/unit and record discussion results:

First discuss results:

development of skills at Cal State

East Bay when taking a Sustainability overlay course?

What are the most noticeable gaps?

Next, discuss possible/tentative course of action

What seems to be working well that we can further support for building student competency for sustainability?

What can we do to improve?