

Compton College Student Learning Outcomes

Report December 2022

To: Board of Trustees

From: Jose Manuel Martinez (SLO Coordinator Report)

Date: December 4, 2022

Re: Report December 2022

Purpose:

This report's purpose is to update the Compton Community College District Board of Trustees on student learning outcomes (SLO) work at Compton College over the fall 2022 semester.

Background

SLO activities involved four facilitators and one coordinator.

- **Business and Industrial Studies (BIST)**
 - Faculty SLO Facilitator: Lynda Wilkerson
 - Email: lwilkerson@compton.edu
- **Fine Arts, Communication, and Humanities (FACH)**
 - Faculty SLO Facilitator: Jasmine Phillips
 - Email: jphillips@compton.edu
- **Health and Public Services (HEPS)**
 - Faculty SLO Facilitator: Jose Manuel Martinez
 - Email: jmartinez@compton.edu
- **Science, Technology, Engineering, and Mathematics (STEM)**
 - Faculty SLO Coordinator: Miguel Ornelas
 - Email: mornelas@compton.edu
- **Social Sciences (SSCI)**
 - Faculty SLO Facilitator: Jesse Mills
 - Email: jmills@compton.edu

The SLO coordinator is new to the position, and one of the facilitators has been recently hired. The SLO assessment team is responsible for SLO timelines, coordinating the SLO assessment, updating goals and completions to faculty at division meetings, and facilitating working and training sessions throughout the academic year. Procedurally, the SLO team recognizes the need to prepare for changes in data collection and submission in eLumen, which is the planning and outcomes assessment software adapted to provide a flexible framework to organize, align, document, report, and take practical actions on SLO findings which feed program review and annual unit plans.

Faculty have been tasked with collecting SLO data for all students in all classes each term. This more robust data collection is strengthening the validity and reliability of the findings of future data analysis. To date, faculty participation in this data collection ranges from 39%-98%. Faculty participation is either very high (e.g., BIST), or with marked improvement over the three terms (e.g., HEPS, FACH, STEM, and SSCI). The faculty participation rates are presented in the table below by term and Guided Pathway Division (by section with at least 20% submission reported from fall 2021-spring 2022):

	Spring 2021		Fall 2021		Spring 2022	
	Total sections	Sections reporting	Total sections	Sections reporting	Total sections	Sections reporting
BIST	62	58 (94%)	49	48 (98%)	54	50 (93%)
FACH	125	90 (72%)	105	88 (84%)	122	100 (82%)
HEPS	107	42 (39%)	95	46 (48%)	98	80 (81%)
STEM	105	87 (83%)	107	94 (88%)	116	98 (84%)
SSCI	105	80 (76%)	102	75 (74%)	92	80 (87%)

Fall 2022 Update

All faculty in each division are collecting SLO data for each course they teach this fall 2022. The data will be reported in eLumen.

Each division was going to do a Fall 2022 SLO Assessment for the courses listed below. When the SLO team tried to generate an SLO report by gender, ethnicity, or mode of instruction, the report had data issues. Dr. Sosenko is working to resolve issues with eLumen to solve the problems. Due to these issues, the SLO team moved the SLO assessments to March 30, 2023.

SLO Assessment					
	BIST	FACH	HEPS	SSCI	STEM
1	ARC121	AS60	AJ100	ANTH101	ANAT130
2	ARC123	ART101	AJ103	CDEV103	ASTR120
3	ACRP101	COMS100	CH101	CDEV104	BIOL100
4	ACRP102	COMS120	FTEC101	EDUC101	BIOL101
5	ATEC101	DANC101	FAID101	EDEV29	BTEC101
6	ATEC111	DANC103	HDEV101	ESTU101	CHEM102
7	BUS101	ENGLRWA	HDEV110	HIST101	GEOG101
8	BUS102	ENGL101	MEDT101	LAW104	GEOL101
9	CIS102	ENGL101S	NURS143	POLI101	MATH73
10	CIS113	ESL15	NURS144	PSYC101	MATH110
11	COSM101	ESL16	NFOO110	SOCI101	MATH150
12	CSCI101	HUMA101	PE102	WSTU101	MICR133
13	ECON101	JAPA101	PE103		PSCI25
14	ENGR101	JOUR101			PHYS101
15	ETEC110	LIBR101			
16	MTT101	MUSI101			
17	MTEC170	PHIL101			

18	RE111	SLAN101			
19	RE113	SPAN101			
20	WELD101	THEA103			

Once the data is corrected in eLumen, Dr. Sosenko also will produce Compton College's first Institutional Learning Outcome (ILO) report which was originally planned for fall 2022. This report will be presented to the campus during a spring 2023 Assessment Summit for reflection and action planning regarding the ILO findings.

The SLO Assessment Report Template is currently completed in Word and saved as a PDF. Dr. Sosenko will build the SLO Assessment Report Template in eLumen in spring 2023, after the SLO Coordinator and Facilitator seek feedback about any desired changes from their team or the Academic Senate.

Further, the SLO team is working with the faculty to create an SLO assessment calendar for the following years. The faculty must make this calendar to give the college a clear idea of when we need to do the SLO reports. Eventually, the SLO assessment calendar will be posted on the college website. Before we ask the faculty to create the calendar, the SLO coordinator is creating templates, but there are many courses, which is a laborious task.

Finally, the SLO team also will be considering process(es) to ensure SLO statements are accurate and updated in the eLumen platform. The SLO statement master source is a course's official Course Outline of Record (COR) on the [CurriQunet Meta website](#). The SLO team will develop instructions for faculty to check these SLO statements in eLumen against the COR to ensure accuracy.

Service Area Outcomes (SAO) Update

In addition to SLO assessment in instructional areas, the College is also working on developing and measuring Service Area Outcomes (SAOs) for non-instructional areas. Dr. Sosenko worked with managers to develop and assess SAOs in August-October 2022. The resulting SAO reports are housed on an Assessment Sharepoint website, and managers and their respective teams will review their outcomes and assessment plans for improvement at least once per year. Dr. Sosenko will develop the SAO assessment template in eLumen in spring 2023.

Next Steps

The Faculty Assessment Coordinator will work over the winter 2023 term to set up critical faculty assessment processes for spring 2023. The eLumen data challenges have pushed back assessment schedules. The Coordinator will create a spring 2023 communications plan for the campus to complete the fall 2022 assessment reports by March 30, 2023, and the spring 2023 assessment reports by June 15, 2023; instructions about where to find the fall 2022 and spring 2023 data reports; and, define and create instructions about the process to update and complete the Outcome Assessment

Timelines. Further, the Coordinator will review the Institutional Self-Evaluation Report (ISER) Quality Focused Essay (QFE) and provide substantive feedback about the content to the Faculty Accreditation Coordinator. The coordinator will schedule the eLumen training in coordination with the Facilitators, the eLumen specialist (Robert Zemlin), and Dr. Lauren Sosenko (Director, Institutional Effectiveness).

The Faculty Assessment Facilitators will attend up to 4 hours of training and planning meetings during the winter 2023 term to be ready for the spring 2023 semester. An additional 1-hour of time will be included to review and provide feedback about the Institutional Self-Evaluation Report (ISER) Quality Focused Essay (QFE).

The SLO Coordinator and Facilitators will be focusing on several goals in spring 2023 and beyond to improve adherence to the SLO and SAO assessment schedules, increase reflection on the data, and increase plans for improvement across the campus. Specific goals include:

- Propose a process for standardization of SLO processes;
- Prepare guidelines, resources, and examples to facilitate the creation and collection of SAOs;
- Provide instruction on how to map course SLOs to PLOs and course SLOs to ILOs;
- Update the SLO alignment grids and work with discipline faculty to complete this by the end of the fall semester (includes Facilitators);
- Create instructions for faculty to check the accuracy of SLOs in eLumen against the official COR;
- Hosting a campuswide Assessment Summit;
- Continue to edit a new SLO handbook; and,
- Work with faculty to submit SLO reports that are overdue.

The SLO team recognizes the need to write and/or update an SLO Handbook, with screenshots, on how to run reports for future facilitators and faculty to report to divisions. The handbook would serve as an operational guide to be used by the SLO coordinator and facilitators. Moreover, the SLO facilitator recognizes the need to create instructional or tutorial videos teaching faculty how to use eLumen and CurricUNET to retrieve and update. The videos will instruct future facilitators about how to do the following:

- Enter SLO data
- Run an SLO Report
- Run an SLO desegregated Report
- Creation and/or removal of SLOs
- Checking to see if SLOs are active or inactive
- Write and upload an SLO assessment report in eLumen.

Lastly, the team is working with the academic senate and curriculum committee to get ideas for improving the SLO data collection and assessment.