

ANNUAL PROGRAM REPORT

College	College of Science
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Assessed. *List the PLO(s) assessed. Provide a brief background on your program's history of assessing the PLO(s) (e.g., annually, first time, part of other assessments, etc.)*

Course: CMPE 493
Semester: Spring, 2023
Item: Ethics paper

Score	# of Students
	0
	4
	0
	13
Total Students	
Average Score	
Score of 3 or Higher	

C. Summary of Assessment Results

Summarize your assessment results briefly using the following sub-headings.

Main Findings:

Most students in this class demonstrated an ability to meet the objective of the assignment. They offered analysis and conclusions showing their adequate understanding on the subject although there is room for improvement in the depth and coherency of their thinking.

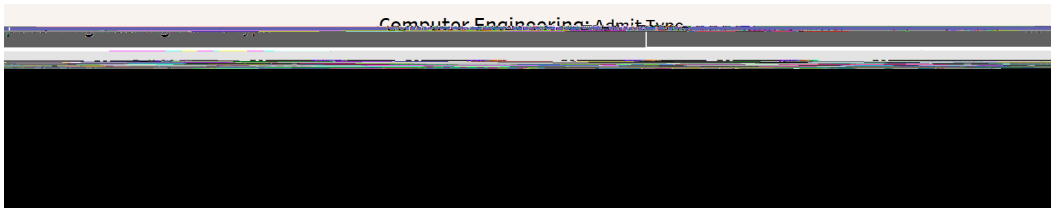
Next Step(s) for Closing the Loop: *(recommendations to address findings, how & when)*

Offer published articles on this subject for students to read as a framework for their thinking. They can then integrate these articles with their own ideas and analysis to formulate the discussion in their papers.

D. Assessment Plans for Next Year

Summarize your assessment plans for the next year, including the PLO(s) you plan to assess, any revisions to the program assessment plan presented in your last five-year plan self-study, and any other relevant information.

We plan to continue assessment with midterm exam questions and final exam questions where feasible for individual work for PLO 4. This PLO is defined as an ability to function effectively



		Computer Engineering: Class Level							
		Fall 2018		Fall 2019		Fall 2020		Fall 2021	
Undergraduate	Freshman	74	47%	30	33%	40	31%	30	25%
	Sophomore	23	14%	29	18%	21	15%	12	10%
	Junior	25	16%	41	25%	45	35%	39	33%
	Senior	37	23%	41	25%	45	35%	39	33%
Total		159	100%	161	100%	130	100%	125	100%
Postbaccalaureate	Postbacc							2	100%
	Total							2	100%
Grand Total		159	100%	161	100%	130	100%	127	100%

Graduation/Degree Data

Time to Degree Years (and Headcount)			
	First-time Freshmen	Transfer	
Overall	4.8 (10)	3.0 (6)	
Computer Engineering	5.0 (3)	4.0 (19)	

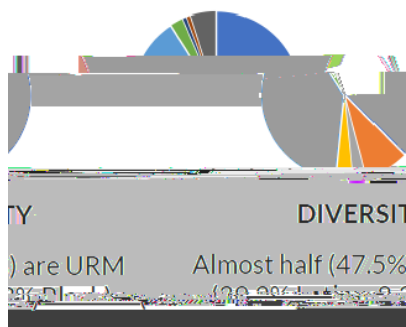


Reflections on Trends and Program Statistics:

Provide your reflections on the trends discussed above and statistics and supplemental information presented in this report.

During the COVID19 pandemic we realized a loss of students due to a number of factors beyond our control which impacted enrollment. This trend was common across all the university enrollment. It should be noted that we see an upward trend from F2021 to F2023 by 2%. We forecast that there will be another 2% or more increase in enrollment.

From the census collected in CMPE classes for Fall 2023 indicate that we have a large number of underrepresented minorities in the major which comports with the greater population of CSU East Bay



B. Request for Resources (suggested length of 1 page)

1. Request for Tenure Track Hires: provide evidence from trends provided
Due to an enrollment drop that can be attributed to COVID Do requests for tenure track hires
at this time. We expect student enrollment to start increasing again based on pandemic trends.
- 2.