



C U Y A M A C A  
• C O L L E G E •

# Annual Update Report

Academic - Computer Assisted Drafting & Design (CADD)  
- (CE)

## Hiring two Lab. Technicians (Goal 1)

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**Program Goal:** Hiring two Lab. Technicians

**Goal Status:** Active

Summary of Progress or Results
<p><b>Summary Date:</b> 09/20/2024</p> <p><b>Summary of Progress or Results:</b> TBD</p> <p><b>Reporting Period:</b> 2024 - 2025</p> <p><b>Status:</b> In Progress - will carry forward into next year</p> <p><b>Action steps for this academic year.:</b> One technician to fill the position that has been vacant for over three years and the second one to fill the position that will be vacant at the end of this year.</p>

## Program Overview and Update

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**Lead Author**

Cyrus Saghafi

**Dean/Manager(s)**

George Dowden

**Initial Collaboration Date with Dean**

11/12/2024

**Please summarize the changes, additions, and achievements that have occurred in your program since the last program review.**

1- Program Modification - the status of CADD 128 has been changed from selective to core course for Manufacturing discipline.

2- Changing the courses modality to HyFlex, and it consequently resulted in enrollment increasing to figures more than any previous records, also improving student success and retention rates.

## Assessment and Student Achievement

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**After looking at the SLO information for the past year in Nuventive Improve, are you on track for the 4-year assessment cycle?**

No

**If you answered no above, please describe the department's plan to ensure SLOs are assessed every 4 years.**

As the Department plans to assess SLOs of the following courses in the time guidelines as mentioned below:

CADD 115	Fall 2024
CADD 120	Fall 2024
ENGR 119	Fall 2024
CADD 125	Spring 2025
CADD 131 & 133	Spring 2025
CADD 127	Spring 2025
CADD 128	Summer 2025

**Which courses have not been assessed in the last 4 years?**

During and after the pandemic, the SLO's assessments were disrupted. Hence, fewer SLOs have been assessed. Now, the Department strives to do the assessment more often and regularly.

**If you did not assess in the last year, please share why, including whether your program is experiencing barriers to assessment or data submission, and/or if your program would benefit from outcomes and assessment support.**

The courses started to be assessed vigorously in Fall 2024.

**Please share any outcomes assessment projects your program has worked on in the last year, including SLOs on Canvas, PLOs by ACP, Equitable Assessment Strategies (innovative collective/common assessments, project-based, work-based learning, student-centered, etc.), or other.**

The results of the SLOs assessed in fall 2024 were much higher than were expected.

## Student Achievement

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**Please discuss any equity gaps in access or success.**

Access:

Gender gap is wide. Although the industry is male dominated, we have made efforts to reach out to underserved populations and our student demographic is 33% female as opposed to an industry of 27%.

Race/Ethnicity:

1/30/2025

## Annual Update

48% white followed by 36% Hispanic/Latino. This ratio is aligned with San Diego County race ratio.

### **What action will the department or discipline take to address these equity gaps?**

Our Department will follow any action that the College would take to address the equity gap

### **Please describe any enrollment changes (increases/decreases) over the past year and the context for these changes.**

The enrollment of CADD courses has been increased overwhelmingly and the number of students of two classes were 139% of the class-size capacity.

### **If your program has seen a significant decline in enrollment over the past year, what resources or support would be helpful to improve program enrollment and access?**

N/A

### **What has this data revealed about the progress of the program review goals you set?**

N/A

## Distance Education Course Success (If Applicable)

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### Program Goals

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#### **Program Goals Mapping**

Mapping for all active Program Goals complete.

### Submission

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#### **Program Review response is complete and ready for review.**

Yes - Response complete and ready for review