CADD Technology and Advanced Manufacturing

Employer Advisory Meeting

Thursday, April 20, 2023, 9am-11am

Cuyamaca College

Room F-601

Program Coordinator – Dr. Cyrus Saghafi

<u>Agenda</u>

- ❖ Welcome from Career Education Staff

  - ➢ Continental breakfast will be available upon arrival

- ❖ Introduction and program overview

  - ➢ Certificates and diplomas offered by CADD Technology Department

  - ➢ Tour of newly renovated campus lab facilities

- ❖ Recent changes in instruction

- ❖ Software used in Manufacturing and Architectural Programs

- ❖ Advanced Manufacturing Program – Short Certificates

- ❖ Industry partnership

- ❖ Open discussion forum

  - ➢ SolidWorks v. On Shape Software

  - ➢ Industry Expectations: Knowledge, Skills, and Experience

  - ➢ Recommendations and Action Items/Committee Approval

- ❖ Adjournment

CADD Technology Program

Program Overview

The CADD Technology Program is designed to provide students with opportunities to gain entry level occupational skills, and if desired, prepare for transfer to further studies in four-year colleges. We place an emphasis on universal industrial practices and standards with hands-on experience in the global technical language of Computer-Aided Drafting and Design programs.

The program offers the Associate of Science degree and Certificate of Accomplishment in CADD Technology within two career paths: Building Design Industry or Manufacturing Industry.

Student Achievement

After successfully accomplishing the program, students can work as CADD Technicians in the field of Architecture, Civil, Electronic or Mechanical and Manufacturing.

Role of the Advisory Committee

The purpose of the Employer Advisory Committee (EAB) is to create a forum where industry can provide input and make recommendations to faculty regarding changes in direction for the CADD Technology program. This includes suggestions for curriculum improvement, expansion, innovation and/or equipment to align our campus' CADD Program with industry best practices.

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