# RIO HONDO COLLEGE CAREER & TECHNICAL EDUCATION DIVISION ACEDD/CAD Department ADVISORY COMMITTEE MEETING March 24, 2023

March 24, 2023 Meeting Minutes

### Call to Order

Jose Millan called the meeting to order at 1:03 pm on March 24, 2023, via Zoom and in person.

### 1. Introductions

The following persons were present:

Christopher Cooke
Jose Millan
Janet Sanchez
Tim Price
Rami Gandour
Rodney Graham

Sean Hughes
Farrah Nakatani
John Flanco
Dennis Perez
Diaa Yassin
Warren Roberts

Lisa Lewenberg Maria Andrade-Hernandez

Mike Slavich Hector Lopez

### **Program Overview**

Jose discussed the relationship their department have with the local high schools. He continued by explaining that they have articulation agreements with nine high schools. He continued by stating that 70 students have credit with articulation or through duel enrollment. Lisa stated that there were 211 students enrolled in dual enrollment. She said it is great to get the kids on campus and strengthen the pathways.

He announced that they held a competition for the local high school students that went very well. He stated that in the survey taken 100% said they would do it again. Janet Sanchez stated that she enjoyed the experience with the competition and sharing her story.

### **Course Updates**

Jose informed the committee of creating a certificate with ENGT 122 and ENGT 123 and supplemental courses to reinforce standards for Geometric Dimensioning and Tolerancing. He describes ENGT 123 as a descriptive Geometry course to problem solve graphically by hand for true shape and true size. Tim Price that problem solvers is a key talent employers look for.

### **Degree and Certificate Updates**

Jose discussed new micro certificates to help students and employers to know where the student is at so they can get placed in a job. He stated that an Engineering Design Technician would have ENGT 101, 105, 150, and 250. This would provide students with value if they need to work.

Another micro certificate he is working on is Design and Production which is more advanced. Dennis Perez asked if this would include the use of excel. Jose said yes.

The third certificate would be CAD Specialist which is software specific.

Jose is also working on short certificates for the high school student:

Architecture: Basic Knowledge

Architecture: Basic Skills

Jose moved to have the certificates approved for the students to build on their experience. Janet  $2^{nd}$  the motion. A vote was taken motion passed.

### **Professional Development**

Jose, Farrah and Sean shared with the group the professional development they attended last year. Sean moved that funds in Perkins and Strong Workforce be set aside this year for continuing professional development. Warren 2<sup>nd</sup> the motion. A vote was taken and motion passed.

## **University and Industry Development**

Jose that to date we have a pathway for Architecture students to transfer to Cal Poly and he is working with Cal State Long Beach to do the same as well as LMIT.

Sean moved for course rewrite to align with 4 year institutions and Industry standards. Jose 2<sup>nd</sup> the motion a vote was taken the motion passed.

### **Equipment Suggestions Industry**

Dennis Perez recommended precision measuring tools and Tim Price mentioned a laser scanner.

Jose motioned to set a side funds from Perkins and Strong Workforce. Sean 2<sup>nd</sup> the motion. A vote was taken motion passed.

# **Adjournment:**

2:15 pm