

Imperial Valley Regional Occupational Program  
**Information Technology Pathway Advisory Meeting**  
Minutes of November 18, 2014

Introduction of members and guest: Mr. Villamor called the meeting to order at 12:13 pm and thanked everyone for attending. Self-introductions were made with the following present:

**Voting Members:**

- Omar Ramos, Technology, Imperial Valley College
- Anthony Araujo, Technician, IC Office of Education
- Rodrigo Avila, PC Technician, Imperial Irrigation District
- Leon Pyron, Information System Specialist, Imperial Irrigation District
- Maria Sanchez, Counselor, Central Union High School
- Irma Avelar, Counselor, Central Union High School
- Jethro Marrujo, Sales Manager, AM Copiers
- Ruben Ortiz, Network Analyst, IC Office of Education
- Mark Justman, Computer Technician, Imperial High School
- Cameron Sidhum, Tech Support Asst. 1, IC Office of Education
- Jaquelin Martinez, Tech Support Asst. 1, IC Office of Education

**Non-Voting Members:**

- Don Jeffers, Instructor, Central Union High School
- Emilio Davila, Instructor, Central Union High School
- Phil Villamor, Director of Education, Imperial Valley ROP
- Crystal Cortez Valenzuela, Guidance Technician, Imperial Valley ROP

**Purpose of the meeting:** Mr. Villamor announced that the purpose of the meeting was to get business partners input and recommendations on curriculum and what should be taught in the ROP program to help better prepare the students for the workforce. .

**Review of minutes:** Mr. Villamor expressed that these minutes are not going through formal process since the meeting of 2013-2014 will change into one big meeting (unlike before).

**Industry Update:** Mr. Justman commented that many are changing to minimize all wires. A lot of computers are being pulled out of class, while he doubts that the wire that was put-in will be used much longer. Mr. Pyron stated that the Imperial Irrigation District (IID) uses Cat 5 infrastructure but currently trying to merge for wireless. Converting to wireless will help vendors to connect and set-up accounts

(Cat 5 and network jacks have more switches for lock-down which add more security). Mr. Davila added that there is big security because of wireless connections. Furthermore he added that though they are thinking of purchasing new devices they would have to change the infrastructure.

**Course Analysis:**

- a) **Business/Industry Synopsis:** Mr. Avila stated that troubles with wireless connections include audio/video. Mr. Jeffers suggested implementing a network class and have this be a capstone for seniors. Furthermore, he proposed students should start as A+ then finish with Network Plus and mentioned that PC is fading out. Mr. Justman supported Mr. Jeffers by stating that this would be better for students when they are seeking employment. He also mentioned that A+ is not enough and it does not give them the networking skills they need. Mr. Jeffers stated that his goal is to have Network Plus for next academic year. Mr. Araujo shared that he is a product of ROP courses at Central Union High School which allowed him to pursue a career in Networking and that others might have interest but if they don't have these courses they might lose interest. He further added that critical thinking is important for computer repair (knowing why and elaborating network).
- b) **Competency Discussion:** Mr. Villamor mentioned that Mr. Davila and Mr. Jeffers would be able to state what is taking place in the AP Computer Science class. Mr. Jeffers stated that Window Vista will change but A+ is still required. He also stated that 2:4 passed their certification test. Mr. Araujo suggested sponsoring the top 3 students to pay the \$400.00 required to take the certification test. Mr. Villamor noted that the Community Foundation can be directed to give certification (this would allow ROP to take idea to the organization). Mr. Jeffers suggested breaking up a scholarship into smaller amounts to help more students. Mr. Villamor expressed concerns about Computer Repair with A+ certificate since it prepares students but not guarantees an automatic certificate.
- c) **Articulation/Certification Information:** Mr. Villamor stated that we have articulation between high schools and college credits; a list of successful courses for those pursuing computer repair, if they pass their AP class those credit are transferable to IVC and state colleges. Mr. Davila added that IVC is covering some fees.

**Motion to approve the course information:** A motion was made by Mr. Pyron and seconded by Mr. Marrujo to approve course Computer Repair and AP Computer Science. The motion was passed unanimously.

**CTE Career Readiness Certificate:** Mr. Vilamor explained the certificate that will cover an employability unit (academic and interpersonal) that will be attainable through the school of the students Valley wide. Mr. Villamor continued by stating that Edwin Oberfell, IVROP's superintendant and the Chamber of Commerce support the certificate for a marking push.

**Motion to approve the course information:** A motion was made by Mr. Justman and seconded by Mr. Ramos to approve Career Readiness Certificate. The motion was passed unanimously.

IVROP/CTE Pathway Events: Mr. Villamor announced the following ROP events:

- a) CTE Forum – tentative February 2015
- b) IVROP Showcase and Recognition Ceremony – March 24, 2015
- c) Student Competitions – Business/Information Technology – January 22, 2015
- d) IVROPCF Dancing with the Stars Gala – May 1, 2015

Review for next year annual meeting: Announced that we will meet once a year with individual pathways.

Adjournment: Mr. Phil adjourned the meeting at 1:19 p.m.