

Imperial Valley College  
AUTOMOTIVE TECHNOLOGY  
Local Program Advisory Committee

MINUTES

WEDNESDAY, OCTOBER 3, 2012

Industrial Technology  
Room 1101

BUSINESS/INDUSTRY REPRESENTATIVES PRESENT

Marco Aranda, O'Reilly Auto Parts  
Ed Brown, Jordan/Central Implement Co.  
George Caldwell, Rogers & Rogers Toyota  
Angel Castaneda, Napa Auto Parts  
Jose Felix, Rogers & Rogers Toyota  
Abraham Guluarte, Consolidated Electrical Distributors  
Jesus Lopez, Jesus Shop  
Rafael Martinez, Pep Boys  
Francisco Melendrez, O'Reilly Auto Parts  
Alex Morales, Schaeffer (CHAIR)  
Preciado, Rogers & Rogers Toyota  
Dennis Sprang, Snap-on Tools  
Brian Stranahan, Matco Tools

IMPERIAL VALLEY COLLEGE REPRESENTATIVES PRESENT

Carlos Araiza, Auto Tech Instructor  
Joe Espinoza, Student Employment Specialist  
Ronnie Garrie, Auto Tech Instructor  
Jorge Guluarte, Tool Room Technician  
Jose Lopez, ITEC Dept Chair  
David Martinez, Auto Tech Instructor  
Jim Pendley, Retired Instructor  
Jose Perez, Auto Tech Instructor  
Jose Plascencia, Counselor  
Ricardo Pradis, Auto Tech Instructor  
Nancy Sanchez, Tool Room Technician  
Patricia Robles, Administrative Secretary (RECORDER)  
Efrain Silva, Dean of Economic & Workforce Development  
Jose Velasquez, Building Construction Tech Instructor

**I. Call to Order**

The meeting was called to order by Alex Morales Silva at 11:58 am.

**II. Welcome**

Alex Morales welcomed the new members.

**III. Introductions**

All members present introduced themselves.

**IV. Approval of April 26, 2012 Minutes**

*M/S/C Marco Aranda/Alex Morales to approve the minutes of April 26, 2012 as presented.*

**V. Approval of Diesel Program (Carlos Araiza)**

*M/S/C Dennis Brown/Marco Aranda to approve the proposed Diesel Program as modified and with the opportunity for further changes.*

Carlos Araiza gave an update on the new proposed Diesel Program Certificate Program.

**HISTORY:** Carlos Araiza reported that two years ago diesel classes were taught at IVC through a One Stop program. He was then able to begin obtaining industry contacts, such as dealers and farmers.

**BUDGET:** The program allowed for the purchase of some start-up equipment. Alex Morales liked that tools were provided to the students at the completion of the program; however, due to uncertainties with the budget, we are not sure if we would be able to do this. Efrain Silva said that if there were a new opportunity to apply for another Workforce Investment Act (WIA) training program grant in Diesel, that we would apply; however, he stated that WIA funding has been reduced significantly and he does not believe another such opportunity will arise soon.

**CURRICULUM:** Carlos Araiza said that the Diesel Program will include more than just repair; it will include familiarization with the entire system and how it works. Ed Brown would like to add a hydraulic component. Although replacing equipment has become more popular than repairing, students still need to know how to diagnose problems and fix them. Taylor \_\_\_\_ would like to add an alternative fuels component.

Efrain Silva referred everyone to a handout that listed the required courses (22 units) and the course descriptions. General Ed courses are not required, since it will not be offered as a degree program. Jose Lopez said that students should be able to complete the program in as little as three semesters. Students will be required to complete an internship. Marco Aranda thinks the Employment Readiness course is extremely important.

Dennis Sprang said that some of the proposed course titles are a bit misleading.

**STUDENTS:** Carlos Araiza reported that there is a high demand for diesel courses. Ed Brown added that some of these courses will be beneficial to current employees,

companies could pay for their employees course fees. Students will range from beginners to intermediate to advanced. In the end, students should be finishing the program prepared to pass the ASE exam in this area. Dennis Sprang reminded everyone that students would be finishing as entry-level technicians, not as journeyman technicians, but if they work they can get service credit towards a journeyman technician program, so this is a great start for those that would like to continue past this program. It was mentioned that companies want the students to have basic knowledge and they like to train them further themselves.

**TIMELINE:** Jim Pendley asked for a timeline. Efrain Silva said that this advisory committee would have to approve the final proposed Diesel Technology program. Then it would go to the IVC Curriculum Committee, the IVC Academic Senate, the ICCD Board, the CA State Chancellor's Office, and the Commission of Accreditation. The goal is to begin the program by fall 2013.

## **VI. Automotive Technology Program Update**

 M/S/C Francisco Melendrez/Marco Aranda to proceed with changing the Automotive Technology certificate program.

### **Proposed Modifications to Automotive Program (Outline and Timeline)**

Jose Lopez said that about 10-14 Auto Tech classes are offered per semester. He said that we have a flexible schedule, offering courses in the day, evening, and weekends.

Efrain Silva explained that the current program is too long (39 units). This has caused our completion rate to be very low. There is a proposal to break down the current Auto Tech Program into smaller programs. The revised program would offer several program options, each about 18 units. Jose Plascencia stated that the California State Chancellor's Office has a requirement of the minimum number of units that a certificate program must have; therefore, we are unable to offer a certificate program with less than the requirement.

Dennis Brown thinks the certificate program breakdown is a good idea. However, he would like to keep the degree program as is. He also would like the titles of the programs to mirror the ASE titles.

### **NATEF Certification**

Efrain Silva thanked the Automotive Technology faculty members for their assistance in getting IVC NATEF certified. He also thanked the staff that helped clean up the shop. Ricardo Pradis thanked the administration, faculty, counselors, and advisory committee for their assistance. Certificates were given to two of the NATEF evaluators, Rafael Martinez and Jesus Lopez.

### **ASE Exams**

Efrain Silva reported that IVC is now an ASE test center and the 1<sup>st</sup> exam will be given today at 1pm. Students can go to the ASE website to register for an exam.

**VII. Validation of Automotive Program Curriculum**

Efrain Silva informed the members that this committee must approve the curriculum and/or make recommendations for revisions. Changes to the curriculum cannot go forward without this committee's approval.

**VIII. Industry Input**

 **Automotive Collision Repair**

Alex Morales would like to bring the Auto Body program back. Efrain Silva stated that due to the current budget situation, at this time we cannot bring it back.

**IX. Good of the Order**

 **New CTE Building**

Efrain Silva said that construction has begun on the new CTE Building, which should be ready for use by fall 2014. After Welding moves to the new building, the current Welding area will be used for the new Diesel Technology program. The Auto Tech lab will also be remodeled.

**X. Next Meeting**

No discussion.

**XI. Adjourn**

The meeting was adjourned at 12:57 pm by Alex Morales.