



Imperial Valley College

**HVAC
Local Program Advisory Committee**

ADOPTED MINUTES

Friday, December 5, 2014

**Industrial Technology
Room 1101**

BUSINESS/INDUSTRY REPRESENTATIVES PRESENT

Augie Miranda, Cool Breeze Air	Jorge Ramirez, The Cooling and Heating Specialists, Inc
Jose Palacios, The Cooling and Heating Specialists, Inc.	Marco A. Reynoso, Cool Breeze Air
Joaquin R. Sanchez, (Chair) Imperial Irrigation District	

IMPERIAL VALLEY COLLEGE REPRESENTATIVES PRESENT

Dr. Nicholas Akinkuoye, VP for Academic Services	Jose Lopez, ITEC Chair
Frances Arce-Gomez, Recording Secretary	Frank Miranda, HVAC Instructor
Raul Gomez, HVAC Technician	Arnold Salazar, Former HVAC Student
Efrain Silva, Dean of Economic and Workforce Development	

- I. **Call to Order**
The meeting was called to order by Frank Miranda at 12:15 p.m.
- II. **Welcome**
Frank Miranda welcomed all members in attendance.
- III. **Introductions**
All members present introduced themselves.
- IV. **Approval of May 15, 2014 Minutes**
M/S/C Augie Miranda/Raul Gomez to approve minutes as submitted.
- V. **Validation of Air Conditioning and Refrigeration Curriculum**
Mr. Miranda distributed a copy of the ACR curriculum. He briefly reviewed the following courses:
 - ACR 101 Air Conditioning and Refrigeration Systems
 - ACR 102 Residential Air Conditioning Systems

- ACR 103 Air Conditioning Electrical Circuits
- ACR 104 Air Conditioning Heating Systems
- ACR 105 Heat Load Calculation & Measurements
- ACR 106 Air Conditioning Ventilation Duct Systems

Mr. Miranda asked the committee of the courses will still viable.

M/S/C Augie Miranda/Raul Gomez to validate the ACR curriculum.

VI. Industry Input

Efrain Silva gave a brief description of the work experience courses. The courses offers students the opportunity to acquire hands-on experience. The students are covered under work experience. The advisory members felt it was a good idea for students to take a work experience course.

VII. Other

Mr. Miranda thanked Augustin Miranda for helping him install some of the equipment for the new lab.

Mr. Miranda informed the committee that he would like to buy a 3d printer.

Dr. Nicholas Akinkuoye thanked everyone for taking the time to attend the meeting.

VIII. Next Meeting

The next meeting will take place in spring 2015

IX. Adjourn

The meeting was adjourned by Frank Miranda at 1:20 p.m.



Imperial Valley College

**AUTOMOTIVE TECHNOLOGY
Local Program Advisory Committee**

UNADOPTED MINUTES

Wednesday, June 3, 2015

**Industrial Technology Department
Room 1101**

BUSINESS/INDUSTRY REPRESENTATIVES PRESENT

Marco Aranda, O'Reilly Auto Parts	Alex Morales, Schaeffer Oil (Chair)
Ronnie Garrie, Imperial Irrigation District	Jose Perez, J& D Auto Repair
Daniel Llamas, D& L Auto	Dennis Sprong, Snap On Tools
Abraham Manjarrez, Pep Boys Auto Repair	Larry Teran, O'Reilly Auto Parts

IMPERIAL VALLEY COLLEGE REPRESENTATIVES PRESENT

Dr. Nicholas Akinkuoye, VP for Academic Services	Jose Lopez, ITEC Chair
Carlos Araiza/Part-Time Instructor	Jose Plascencia, Counselor
Frances Arce-Gomez, Recording Secretary	Ricardo Pradis, Automotive Instructor
Kristen Gomez, Counselor	Efrain Silva, Dean of Economic and Workforce Development

- I. **Call to Order**
The meeting was called to order by Alex Morales at 12:05 pm.
- II. **Welcome**
Alex Morales welcomed all members in attendance.
- III. **Introductions**
All members present introduced themselves.
- IV. **Approval of Minutes Dated December 10, 2014**
M/S/C Dennis Sprong /Alex Morales to approve the minutes of December 10, 2014 as presented.
- V. **Automotive Technology Program Update**
Jose Lopez reported the following:

➤ **Curriculum**

A copy of the automotive curriculum was distributed for the committee to review. A copy of the fall 2005 class schedule was also distributed for review. Mr. Silva announced that we received the final approval from the Chancellor's office for 5 new certificates.

➤ **Diesel**

Mr. Morales asked for an update on the Diesel program. Efrain Silva provided an update on the diesel program. Mr. Silva explained that the college is currently on sanction. Once the college is off sanction then the diesel program can be submitted and approved by the Chancellors office. He added that the Accreditation team had visited the college in March and they will provide a report to the commission. The final report is expected in July.

➤ **WIB Programs**

Mr. Silva announced that the WIB will be funding a diesel, brakes, and office program in the summer.

➤ **NATEF**

Mr. Pradis informed the committee that the NATEF certification will expire in 2017. The certification is valid for 5 years. He added that some of the standards have changed. He is working on the renewal.

➤ **Perkins Requests (\$28,000)**

Mr. Lopez and Mr. Pradis told the committee that they are requesting approximately 28,000 in perkins funds for 2015-2016. The funds will help purchase new equipment and will provide new professional development opportunities for the automotive instructors. Some equipment will be purchased from Snap-On.

➤ **ASE Exams**

Exams are still being offered through contract education. Applicants need to complete the registration online. Exams are offered twice a month

VI. Work Experience

Angie Ruiz gave a brief description of the work experience program. Students are required to complete 60 – 240 hours of work experience hours in industry. The number of hours depends on the number of units. The college covers the cost of the workers compensation insurance. The students also need to create 4 measurable objectives that need to turn in and reviewed with the supervisor. The objectives need to be signed by the student, employer, and the work experience instructor. The students timesheets include hours worked and include objectives met. The committee felt the work experience program is very beneficial to the students.

VII. Industry Input

➤ Daniel Llamas informed the committee that the emissions law in California are getting stricter.

➤ Dennis Sprong shared that Miramar College is a training.

➤ Agreed that work experience is very beneficial to students.

➤

VIII. Next Meeting

The next meeting will take place in spring 2015.

IX. Adjourn

The meeting was adjourned by Alex Morales at 1:00 p.m.