



ANTELOPE VALLEY COLLEGE

ACRV Program Advisory Meeting

Date & Time: Mar 3, 2012 11 AM to 1 PM

Location: Birdies Restaurant, 10th ST West (South of Avenue M)

Participants/Attendees:

Name	Title	Affiliation
Joseph Owens	Program Chair	A.V.C.
Ernie Bridges	Adjunct	A.V.C. /PHSD
Angelo Galiano	Adjunct	A.V.C. / Northrop
Stanley Goldstein	Adjunct	A.V.C. / Charter / Retired Bus. Owner
Kenneth Hymen	Adjunct	Facilities Maintenance / Service Dept
Adrien Rocha	Manager	Johnstone Supply (Vendor)
Loren Shuck	Retired Program Director	A.V.C. / Retired
Melissa Marcil	Business Manager	Joes Refrigeration
Chris Welch	Counter Sales,	United Refrigeration

Topics:

Program Updates: January Training Seminar held in Conjunction with Regional and local RSES Chapters, CARSES and AV Chapter #15-258. A two day NATE Preparation Seminar was held with guest speakers from L.A. Trade Tech (Greg Barnett) and from Turbo-cor. (Scott Strong) and from the AV College. (Stan Goldstein) 17 NATE Certification Exams were proctored. A student Jacob Wittkopf who is enrolled in our Commercial Air Conditioning Class this spring and is on-track to complete our program the end of this semester, and is presently employed by Joes Refrigeration was successful passing the NATE Certification exam and was awarded a certification in Heat Pumps.

VTEA / Perkins Grant money awarded for 2011-2012 school year was spent on equipment and tools for a commercial air conditioning trainer which will be used in classes starting this fall.

Program Outcomes: Enrollment- Entry level courses 1XX - 75 students at Census, 2XX level courses 45 students at census. (120 enrolled at census) Students were turned away from entry level courses that had full waiting lists.



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Curriculum Issues:

Commercial Refrigeration – the Hussmann material we have been using for the last 4 years is no longer available to college programs. The Commercial Refrigeration for AC technicians by Dick Wirz is a good book but does not go to the level we would like to see for our students. It will be used until an alternative text can be found.

Commercial Air conditioning -The Controls book by Thomas Horan is out of publication since 1995, and in my opinion is still the best bet for the Commercial AC courses. We are presently able to purchase licensed bound re-prints and will continue to do so until an acceptable alternative is found.

Industry relations: Melissa Marcil, business manager of Joes Refrigeration Service has 7 soft serve Ice Cream machines that are going to be donated to local churches and charity organizations in the community. They propose bringing the equipment to the Refrigeration lab for maintenance and a once through by the commercial refrigeration students. Angelo said he would like to give his students the opportunity to work on the equipment. (Equipment will be delivered this next week. – Mar 5th) Joes refrigeration donated 2 pallets of NIB equipment to include motors, controls, transformers, humidification and filtration systems in February. Chris Welch from United Refrigeration donated a dual fuel fan coil unit for use with hot water heat, and refrigerated cooling. (I need to submit Foundation acceptance forms for these donations.)

Community relations: The 4th Annual RSES Invitational Softball tournament will be held on June 3rd, Sunday, with the park still to be determined. Ernie Bridges (Adj) will oversee coaching and recruiting for the AVC ACRV program team. Angelo Galiano (Adj) will oversee the set-up, cooking and clean-up crews. Adrien Rocha (Johnstone Supply Branch Manager) will work with industry to establish teams, registration and getting the parks! The local RSES Chapter 15-258 will handle food purchases and park fees. Last year our student team played some good softball, but were schooled by the hardened teams of the industry.

Meeting was adjourned. (1:00 PM)

I will send the minutes to all in attendance, and those that couldn't make it.

(No signatures are available, as this is the first time using this format and none were taken.)

Professor Joseph Owens, CMS
Adv. Committee Chair
ACRV Advisory Committee
(661) 722-6508

Antelope Valley College / Technical Education
ACRV Program Advisory Committee Minutes

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Date: 03-02-2012
Time: 11 AM - 1PM
Location: Birdies Cafe

AVC Advisory Committee Members: (x = present)

X	Joseph Owens, CMS	ACRV Program director
X	Ernie Bridges	(adjunct) School District
X	Angelo Galliano	(adjunct) Northrop-Grumman Facilities Maintenance / Adjunct Instr. / ACRV Program
X	Stanley Goldstein	Ret. Bus Owner / Adjunct Instr. AVC & Charters
X	Kenneth Hymen	Adjunct Instructor / Stephens Construction.
*	Chuck Gordon	Instructional Assistant
*	Debra Owens	E.A.F.B. Test Wing / Facilities
◇	Clark Kniesel	Business owner, C & D Refrigeration Service
X	Adrien Rocha	Johnstone Supply / Store Manager
◇	Eric Denslow	Goodman Distr. Branch Mngrr (Ferris State)
◇	Evelyn Karotick	Goodman Mfg. Regional Rep
◇	Phil Kincaid	Business owner, AV Air
◇	Dave Kerr	Business owner, Econo West
◇	Terry Francisco	Business owner, Western
*	Patrick Mettle	Lancaster School District / Graduate Student
*	Lars Mohlar	NASA, Facilities Maint./ Graduate Student
*	Edward Cardenas	UCLA Med. Center / Union / Graduate Student
◇	Mark Magliochetti	Allied Refrig. / Outside Sales / Graduate Student.
◇	Michael Douglas	Wal-Mart - Facilities Maintenance
X	Loren Shuck CMS	Prof. Emeritus HVAC / Retired
◇	Mike Marcil	FAA Palmdale, Fac. Maint. / Graduate Student
◇	Jose Virgen	Rite Aid, Fleet Maint, Graduate ACRV Program
◇	Donald Ulstad	California Dept. of Corrections
X	Melissa Marcil	Business Manager, Joes Refrigeration Service
X	Chris Welch	United Refrigeration (local vendor)

Subject: Advisory Committee Meeting

I spent a moment to thank everyone for coming. This was primarily a social lunch to discuss upcoming visiting speakers, and a summer softball tournament. I thanked everyone for all the hard work in putting on the January NATE preparation Seminar and the NATE Testing session. We gave 17 exams of which most all were successful in attaining a NATE Certification. We had people in attendance from the L.A. basin, Simi Valley, Long beach and Riverside. (Not to mention two students from Charter College across town. A student from our program (actively enrolled in commercial AC, and working for J.R.S.), Jacob Wittkopf took and passed the Heat pump certification. (Congratulations)

I broke the ice with a status report of the VTEA / Perkins grant money I had applied for and received in July 2011. The materials and components for the commercial air conditioning class was ordered, and expected before summer, in time to get ready for the fall semester.

I announced that we had received two equipment donations for the program this semester and gratefully appreciated it. Donations like this help give the students exposure to equipment, and eases the pressure of a minimal budget every year.

Chris Welch of United Refrigeration donated a dual fuel Fan coil unit (NIB) for use by the commercial refrigeration program. (Valued of \$1600 delivered last week)