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Items

Auto Tech Advisory Committee Meeting

Allan Hancock College Conference Room O-102

Thursday, February 18th at 6:00 p.m.

Invited: Andy Motter, Allan Johnson, Chad Perry, Charlie Perry, John Henry, Jose Perez, Loren Bradbury, Mark Rosenthal, Michael Johnson, Pat Nicoll, Patrick McGuire, Rob Hill, Robert Atkison, Robert Jones, Ron Domingos, Steve Munoz, Per Mathiesen, Tim Muscio and Tom Diaz

IN attendance: Margaret Lau; Loren Bradbury; Patrick McGuire and Pat Nicoll.

Welcome and Introduction of advisory committee members by Pat Nicoll, Advisory Committee Chairperson

Minutes from the last advisory committee meeting were passed around from March 25, 2015 and a motion was made to accept the minutes as written. It was approved.

Update from Patrick McGuire and Loren Bradbury, full time faculty members with the Auto Tech Program:

- **Student recruitment:** continues with a strong emphasis on outreach at high school career fairs. Tours are given throughout the year and Loren and Patrick are available to give presentations to high school classes.
- **New curriculum:** AHC is considering looking at adding a class in Light Diesel, hybrid and Electric Vehicles (EV). Pat Nicoll reminded the group that this is a very small market. Everyone agreed.
- **Existing equipment in O-200 and O-300:** Patrick shared that the biggest issue is worn out equipment that needs replacing. Items such as the hot tank replacement is a top priority. Also with the interest in AT 100 (Auto Tech Fundamentals) class, we need to purchase more equipment to fill the O-300 lab. Right now much of the needed equipment/tools and items are located in O-200. Both labs need to be fully stocked so items are not moved from one building to another. This will reduce the chance of breakage and also serve more students at a time.
- **New Equipment /Lab and classroom Space:**
 - Auction items purchased from WyoTech include:

Trans Dyno
Engine Trainers

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- **CTEA funding for 2015-2016 includes:**
 - Dynapack 2000 Evolution portable cost: \$55,210
 - Refrigerant Recovery Machine cost: \$6,755
- **Equipment Prioritization for 2015-2016 includes**
 - Del Tran 5Bank 12 V Battery System cost: \$575
 - Dodge Ram Truck ECM cost: \$1,500
 - Wiring on new Dyno cost: \$6500
- **Faculty Position(s):** The program needs part time Auto Tech instructors that meet the minimum qualifications that include a two year associates degree and six years' experience or a Bachelor's Degree and two years' experience in the industry. IT was also agreed that the demand for this program is such that a Fulltime instructor can be justified.
- **Graduation / Completions:** Having a dedicated counselor, David Hernandez, focusing on this program has increased significantly the number of completions for both the degrees and the certificates in Auto Tech.
- **Program Review:** Completed 2015.
- **Update on SKILLS USA:** Auto Tech team along with Machine Technology and Welding are participating in the Regional Competition at Paso Robles HS.
- **Scholarships:** Our department works closely with the AHC Foundation to help provide scholarships to our students. This year approximately \$42,000 will be given to Industrial Technology Students alone, many of them Auto Tech students.

Action items:

- **CWE (Cooperative Work Experience):** Would like employer buy-in and feedback on program. Patrick and Loren both would like this program to expand to include more students and work sites.
- **CTEA funding for 2016-2017:** Items needed in the lab.
- **District Funding Requests:** Items needed in the lab.
- **Advisory Membership:** Suggestions for new members.
- **New courses:** Suggestions from the advisory committee members.
- **Employer feedback:** Needed to improve the program.

Tour of O-200 and O-300 buildings and new Auto Tech labs

The time for our next meeting and any assignments will be determined in the Fall.

Meeting adjourned.

Notes taken by Loren Bradbury, 02.18.16 and typed by Marna Lombardi, 06.22.16