

**Automotive Technology  
Technical College High School  
OAC Minutes**

**Thursday March 14, 2012**

**Call to order 6:30 P.M.**

Roll Call:

Silvio DeAngelo

Rick Pullin

Andrew C. Sigal

Hal Lewis

Rick Bracken

Jeff Reed

Tony Amoroso

Elizabeth Haskell

Louis Mandich

Members were introduced; they reviewed forms from appendix B and E and filled out those that applied.

Members reviewed the mission and purpose of the Occupational Advisory Committee.

Members reviewed the mission of the Technical College High School and the relation it has on the Occupational Advisory Committee.

Members looked at the vision for TCHS automotive program and took part in a discussion on that vision.

Members reviewed acronyms used in education that may apply to the OAC and that may be used during the evening meeting.

Members reviewed minutes from the October 20, 2011 meeting and validated the accuracy of the document.

OAC member login to moodle was reviewed.

**Unfinished Business**

The following topics were discussed and left as unfinished business or voted on as indicated in the minutes.

1. Incandescent bulbs again were strongly recommended as replacements for the reel drop lights currently used in the lab. Area.
2. New safety blowguns with blow off valves were discussed.
3. Donors Choose “information” was discussed by members and was decided to be a possible alternative funding source.
4. The committee continued to discuss the need for updated scan tool technology. There was some concern that the curriculum and instruction of those items must meet the needs of industry.
5. Members reviewed the educational initiative of the Technical Assistance Program and its effects on standardized tests such as PSSA and NOCTI.
6. Group E Mail has been developed and will continue to be utilized and updated as necessary.
7. The automotive shop is still in need of a safe stable engine hoist. Members discussed that item as a possible item for donation.
8. It was recommended to look at DPD books for possible use in the program.
9. GETT, the purpose and goals of that organization were reviewed and discussed among members.
10. Members continued to brainstorm on ideas to improve content delivery on a restrained budget.
11. It was recommended that a card be developed with program requests and contact information on it.
12. Emergency air shut off continues to be a concern.

## **New Business**

1. The student tool list was reviewed and approved as developed with recommended changes from last meeting.
2. Cooperative education and internship opportunities for TCHS students were presented to members.
3. The following safety items have been purchased for the shop.
  - a. Guest eye protection
  - b. Ear protection
  - c. A temporary CO2 fire extinguisher pending maintenance request and review.
  - d. LED lights to be used in shop and conditions that were conventional lighting may not be warranted.
  - e. Safety signs, however alternative funding is one possibility for additional larger permanent signage.
4. As per request of members tool maintenance was added to task list and will be part of instruction.
5. Members requested an increase of communication skills to be added to the instruction and was done so. Members reviewed portfolio content and other tasks outlined in the program of studies.

6. The automotive program is in need of the following items to improve content delivery
  - Ideas on ways to improve education.
  - Donated cars and parts for instruction.
  - TPM sensors.
  - Non-conventional wheels, to teach offset and drop center.
  - Used electronic components, all types.
  - Old tools to help students in need.
  - Old or used unwanted electronic testing equipment.
7. It was noted that a shop of this size needs continues maintenance and funds should be set aside to complete such tasks as necessary.
8. Items approved for purchase
  - Non-slip fender Covers 20 count.
  - Impact Driver Snap on 208EPIT
  - Two Scan tools \$875 each
  - Scan tool upgrades \$475 each. It was stated that for that price a new scan tool should be purchased in the place of upgrades.
  - Helper arm for tire machine if available.
  - Two new Jacks to replace heavily used Jacks.
  - Four jack Stands (12")
  - Automotive Diagnostic System/Wireless, projection and graphing capabilities. \$1795
  - Additional Micrometers metric and U.S.
  - Necessary hand tools as needed.

## **Student Accomplishments**

1. All students attended the Philadelphia Auto Show. Tickets were provide by the Greater Philadelphia Dealers Association.
2. ADAGP: competitors Joseph Swift and Dan Oswald, Sponsored by Garnet Ford
3. All students are SP2 safety and Mechanical Pollution Certified.
4. Four students are participating in the Edelbrok challenge at the Hot Rod & Custom Car Show. Dan Oswald, Steve Cumberland, Juan Bedolla and Ben Starchski.
5. Tech. Bowl Champions of Chester County, The TCHS Automotive Team.
6. Jessylyn Harvey and Lilliana Guzman are presenting at the annual GETT program.

**Next Meeting**  
**October 11, 2012**

**Meeting adjourned 9:30 P.M.**