## FRESNO CITY COLLEGE

# **Automotive Technology Department**

Advisory Committee Meeting June 10, 2020 (Wednesday) On-site Meetings

#### **Welcome & Introductions:**

On-site Meetings at various Service Facilities due to COVID-19 and Large Group Meeting Restrictions!

#### **Discussion:**

- 1. Program/Course Input from Advisory
  - a. Current programs ATGM, AUTOT, and AMCTC (Career Technology Center)
  - b. New/Innovative Programs Diesel Technology, HEV/BEV, AFV, Chassis Technician, Emission Technician, Powertrain Technician
- Program plan (and funding application) for following year- XXO, Perkins, Strong Workforce, City of Fresno CoG (\$1.9M) CEC ATL (\$180K), NAFTC DOE (future Grant Proposal -LO/MD/HD BEV Vehicle Training)
- 3. Implementation (instruction, special programs, equipment, CTE counselor, T&C) Bendix/Meritor Air Brake Training Electrical Basic/Intermediate/advanced, Scan Tools, LabScopes.
- 4. OEM Educational Partnerships: GM ASEP (GM), Mopar CAP (FCA), Subaru (SoA), Ford ACE(FMC), Toyota TECS/TECS Elite (TMC), Volvo/Mack Trucks
- 5. Tracking and repo1ting progress (enrollment, success, retention): COVID-19, Social Distancing, Large Group Gathering, etc. Course Capacities reduced from 30 students to 16 students (8-students, 1- instructor, 1-CTE Lab Technician).
- 6. Annual budget and report (unit plans and action plans) GM Tools (\$40KJ, Marketing Trailer(\$16K) for West Fresno campus, Car Trailer(\$14K), LD/HD Workbenches for West Fresno Campus (\$9 I K), LD/HD Jacks and Lifting Equipment (\$114K)
- 7. Marketing: Facebook, Career's Day, Career Tech Expo, High School Visits, Door Wraps

**Old Business** - Credit Courses Vs. Non-Credit Courses, Contract Education for Industry Training?

New Business - FCC State of Health Update for fall 2020

Adjourn - THANK YOU FOR YOUR CONTINUED SUPPORT!

Next Meeting- fall 2020 (TBD)

## FRESNO CITY COLLEGE

# **Automotive Technology Department**

Advisory Committee Meeting June 10, 2020 (Wednesday) On-site Meetings

#### **Welcome & Introductions**

On-site Meetings at various Service Facilities due to COVID-19 Pandemic, City of Fresno "Shelter in Place", and CDC Large Group Meeting Restrictions!

#### **Members Present:**

(Refer to Attached Sign-In Sheet)

#### **Discussion:**

- 1. Program/Course Input from Advisory
  - a. Current programs -ATGM, AUTOT, and AMCTC (Career Technology Center). (Creating more educational partnerships with other OEMs. For example, Honda, Tesla, Toyota...)
  - b. New/Innovative Programs Diesel Technology, HEV/BEV, AFV, Chassis Technician, Emission Technician, Powertrain Technician. (Committee is excited to see the Automotive Department Offer Diesel, HEV/BEV, AFV technology programs. The committee also supports shorter programs that specialize in a particular area of the vehicle.)
- 2. **Program plan** (and funding application) for following year: XXO, Perkins, Strong Workforce (\$200K), City of Fresno CoG (\$1.9M), CEC ATL (\$180K), NAFTC DOE (future Grant Proposal LDIMDIHD BEV Vehicle Training). The Advisory Committee reviewed and accepted the current Budget. It was recommended that a Budget increase would be necessary with the addition of the Diesel Technology, HEV/BEV, and AFV courses/programs. A recommendation for an increase in training, tools, and equipment with theaddition of the Diesel Technology, HEV/BEV, and AFV courses/programs. The ATD (Applied Technology Division) Counselors will need to be informed of the additions and changes to the Automotive Technology/Diesel Technology/HEV/BEV & AFV courses for proper Student Educational Plan (SEP) guidance.
- 3. Implementation (instruction, special programs, equipment, CTE counselor, T&C):
  Bendix/Meritor Air Brake Training, Electrical Basic/Intermediate/Advanced, Scan Tools,
  PicoLab Scopes, Hunter Engineering Company Training, Fleet and Aftermarket Training, etc.
- 4. **OEM Educational Partnerships:** GM ASEP (GM), Mopar CAP (FCA), Subaru (SoA), Ford ACE (FMC), Toyota TECS/TECS Elite (TMC), Volvo/Mack Trucks. Advisory Committee members asked about Independent/Fleet Facilities -ACDelco PSC (Professional Service Center) and KFLT (Key Fleet) are available options.
- 5. Tracking and reporting progress (enrollment, success, retention): Due to the COVID-19 Pandemic: There is a problem with the Teamwork format (2 students per team) and trying to adhere to the required CDC Social Distancing, Large Group Gathering versus Small Group Gathering, etc. to be changed and/or revised for safety of students, faculty, and staff! Effective for summer 2020 (6/8/2020): Course Capacities redeciding 30 students to 16 students (8-students, 1- instructor, 1 CTE Lab Technician), separation of students in classroom and laboratory/shop with emphasis on the CDC recommended Social Distancing.

### 6. Annual budget and report (unit plans and action plans):

- a. Action Plans
  - i. *GM Tools (\$40K)*
  - ii. Marketing Trailer (\$16K) for West Fresno Campus
  - iii. Car Trailer/Hauler (\$14K)
  - iv. LDIHD Workbenches for West Fresno Campus (\$91 K)
  - v. LDIJ-ID Jacks and Lifting Equipment (\$114K)

#### b. Unit Plans

- i. Marketing Initiatives
- ii. Recruitment Initiatives
- iii. Fleet Training- Today's Class Technician (Adaptive Learning)
- iv. AFV, HEV, BEV Training

### 7. Marketing:

Facebook, Career's Day, Career Tech Expo, High School Visits, Door Wraps, Video Commercials (COVID-19 delayed funding). It was recommended that more Marketing efforts wouldbe necessary with the addition of the Diesel Technology, HEV/BEV, and AFV courses/programs.

**Old Business** - Credit Courses Vs. Non-Credit Courses: Credit Courses will be delivered at the Main Campus and the new West Fresno Campus. Non-Credit Courses will be offered at the CTC Campus until January 2021. Contract Education for Industry Training can be started after F2F courses can resume onthe Main Campus (618/2020)?

New Business - FCC State of Health Update for fall 2020

Adjourn - THANK YOU FOR YOUR CONTINUED SUPPORT!

Next Meeting - Fall 2020 (TBD