

DVR Technology & Engineering Education Committee

Meeting 3- Wednesday, Feb. 5th, 2020 8:30 AM- 11:30 AM

Triton, T-Building Room 132

Our goal is to have at least 1 representative from each school at every meeting in order to facilitate communication and help support each school through our interactions with Triton, DVR, and the requirements of our programs in educating our students.

Automotive Technology

Attendees: Paul Potvin (Leyden), David Weishaar (Riverside-Brookfield), Nick Michalek (OPRF), Ontisar Freelain (Proviso West), Ryan VenHorst (OPRF)

Meeting Notes and Minutes (AGENDA)

Current Course Offerings in Automotives

Auto curriculum guides- dual credit? Certifications?

Leyden has coordinated an agreement for Dual Credit with Triton based on considerations of the program offered. Paul Potvin was present and said the discussions were good and he hoped to help his students facilitate further education after completing the courses offered at Leyden.

RB is continuing with prior course work and there is no dual credit or specific certifications offered through the program at this moment.

OPRF is continuing with prior course offerings as well and there are currently no specific certifications being offered through the courses.

Proviso- continuing with prior course offerings.

Current Trends in the Industry and Classroom Adaptation

There has been a continuous increase in the interest of electric vehicles. The programs offered at the schools are maintaining their focus on the typical internal combustion engine systems with some basic information being offered to differentiate the various systems. The other systems such as suspension, steering, and lubrication have little differences to compare with electrically powered vehicles.

Outlook Information (Career, Internships, Education, Certification)

The schools have reported a typical amount of interest in the field for students. OPRF and Leyden have brought in speakers to discuss options with various post-secondary education and training in the field.

Equipment Needs by school

Leyden- Lift (mid-rise, drive over) for the facilities at East Leyden

RB- no new specific large equipment requests for auto this year.

OPRF- Tire Pressure Monitoring System (TPMS) scanner.

Dual Credit Enrollment

Curriculum discussion among all member schools and offerings

- Leyden should be set up for 2020-21 dual credit

Business/Post-Secondary Partners

- Business partners for automotive have remained the same for each school. Local contacts for service stations for each school. RB has worked with Riverside Garage, OPRF has had contacts with Planet Earth Auto.