DVR Industrial Technology & Engineering Committee

Meeting 4 – Thursday, March 10th, 2016 8:30-12:00 Topics Automotive Technology East Leyden High School (3400 Rose St. Franklin Park, IL 60441)

In Attendance: Frank Holthouse and Joe Shilts – Leyden, Nick Michalek – Oak Park and River Forest, David Weishaar – Riverside Brookfield, Robert Jaimes - Triton

Updates: Mr. Shilts explained that this year, his third year automotive independent study students will be taking the ASE student certification exam. There are multiple exams available. Leyden students will be taking the Automotive Service Technology exam March 15th when the spring testing window opens. Additionally, Mr. Gray from Triton's Automotive Technology Department recently attended our Ask the Expert Day event, where experts are invited into the classroom to help make career connections. David Weishaar shared information about how Riverside-Brookfield's lab is laid out. The entire autos program is detached from the main campus and consists of a classroom that is closed off from the shop area with a glass wall. The shop area has four bays. Mr. Jaimes noted that Triton is exploring more certificate options at Triton.

Curriculum: Instructors compared notes on several simulators that are available for automotive students. These simulators can save a lot of time and cost. Additionally they are getting better at accurately simulating multiple repair scenarios. Electude was highlighted because it was highly realistic and is free. Instructors also compared automotive repair libraries like Snap-On's Shop Key used by Riverside Brookfield and Oak park River Forest and Identifix used by Leyden. Each service seems to have its own benefits and drawbacks.

Dual Credit: None of the schools present currently have a dual credit agreement with Triton. Clarification was given on instructor requirements.

Feedback from Local Labor Market: It is important to have relationship with industry for input. Advisory councils are a great for information on curriculum and equipment. All of the instructors present have attended Triton's High School Instructor seminars. This has been another way in which curriculum is aligned to postsecondary programs.

A tour of Leyden facilities was given.

Sharing of Curriculum: Instructors were reminded of the teacher created curriculum available on the DVR teacher site (www.DVR-EFE.org).