

# DVR Technology & Engineering Education Committee

## *Year End Report 4/30/19*

The DVR member schools have worked together this year to discuss the goals listed below. The four meetings had focal areas of general technology education, automotive, manufacturing, and construction.

**Leyden-** continuing with the program structure in place.

**OPRF-** preparing to implement Computer Integrated Manufacturing (CIM) in Fall 2019.

**Riverside-Brookfield-** Offering the same courses as 2018-19.

**Proviso-**

**Ridgewood-** Continuing with PLTW implementation and current offerings.

**Elmwood Park-** No current TEE program

The DVR Technology group has met this year and covered topics pertaining to the following goals.

1. The schools will be represented at each meeting to share information on current building program operations.
  - a. Riverside-Brookfield, Leyden, OPRF, and Ridgewood have had regular representation at the meetings this year for the various areas of Technology and Engineering Education.
  - b. The initial meeting was postponed due to a schedule conflict with the school partnership meeting. The scheduled third meeting conflicted with automotive program field trips to the Chicago Auto Show. The fourth meeting also had a conflict with the rescheduled Tech Trek. Next year, we will be requesting confirmation of attendance when the schedule is set to have an emphasis placed on schools being represented at each meeting and in order to avoid the rescheduling required for this year's meetings.
2. Schools will attend field trips in order to offer students opportunities to interact with professionals in various career fields.
  - a. The partner schools have attended the CISCO career fair held at OPRF this year. Schools also had the opportunity to attend an open house tour of Triton's new welding lab. The reconfiguration of career spotlights has changed some of the contacts, but many schools (Ridgewood and Leyden) are doing field trips to see local unions and have construction related union representatives in to speak with their students.

3. Dual Credit opportunities have been afforded to the high school students through Triton.
  - a. Dual Credit procedures have been adopted at each school and students continue to be offered dual credit opportunities from their high school through Triton.
4. Each school should be utilizing an Advisory Council in order to guide their programs of study.
  - a. Continued development of business contacts was a goal for this year. Each school and individual teachers of the member schools have been asked to continue to make contact with relevant local businesses to establish stronger partnerships. The discussions at our meetings related to the current relationships demonstrates that each school have established relationships that are guiding program decisions. Each representative has engaged in discussion appreciating the input from local businesses while expressing a desire to have more organized direction from building leadership to develop the formality of these advisory councils.
  - b. The action item put to each representative for this spring and summer was to develop a list of contacts that can be discussed early in the fall of 2019 to invite companies to participate with our schools and programs for mutual benefit.
5. Teacher attendance to professional conferences from each of the member schools.
  - a. Members of our various districts have attended several regional, national, and international conferences this year. RB, Leyden, OPRF, Proviso, and Elmwood Park sent representatives to the Association for Career and Technical Education (ACTE) Conference in San Antonio in November of 2018. OPRF and Leyden had representatives at the Illinois Technology Education Conference (ITEC). Leyden, RB, and Ridgewood had representatives participate in the Tech Trek this spring.
  - b. This item will be another point of emphasis for the schools next year as we try to get more schools participating in program discussions outside of our classrooms.