

# DVR Technology & Engineering Education Committee

## *Mid-Year Report 2/13/20*

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

1. Promote Technology and Engineering Education Programs at each school through strengthened collaboration among the teachers in the high schools and Triton Community College.
  - a. The first three meetings have included discussions on courses offered in various programs at each school. Continued discussions have revolved around the CIPs at each school and how they can be defined for promotional purposes. There will continue to be further discussions on what is being successfully offered for dual credit at the high schools that lead to students obtaining credit from Triton. Each school is completing the CIPs individually, but many are looking to mimic other schools' programs that have been successfully implemented. Specific programs discussed have been manufacturing and automotive at Leyden and the construction program at Ridgewood. The construction discussion will continue at our final meeting in March.
2. Foster growth of Advisory Councils for the respective TEE programs at each high school.
  - a. Each school is continuing with their communications with various local businesses to inform their programs for industry needs as well as verifying their specific technology needs in the classroom to support the learning goals that will support industry. OPRF has created a position for post-secondary career pathways and RB is in the process of developing a position that would do similar duties in order to create a better relationship between businesses, schools, and students in each community. These conversations around the further development of Advisory Councils will continue as well.
3. Promote professional development among the TEE teachers through state, regional, and national conference attendance.
  - a. Members of our various districts have attended regional and national conferences this year. RB, OPRF, Ridgewood, Proviso and Leyden sent representatives to the Association for Career and Technical Education (ACTE) Conference in Anaheim, CA last December. Leyden and OPRF had representatives at the Illinois Technology Education Conference (ITEC). OPRF will have representation at the International Technology and Engineering Educators Association Conference in Baltimore in March.
4. Collaborate with member schools to create awareness campaigns formally through field trips and speakers cooperating with high schools and informally through teacher collaboration projects involving various industry needs.
  - a. Schools have been going through the typical processes for student enrollment and sectioning. We will discuss this topic further at our March meeting.