

DVR Technology & Engineering Education Committee

Mid-Year Report 12/21/18

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

1. The schools will have a representative at each meeting to discuss curricular content areas at the DVR consortium schools.
 - a. The first meeting this year will be rescheduled for the spring due to a conflicting DVR workshop. The second meeting at Triton was attended by OPRF, Ridgewood, Leyden, Provisos and Riverside-Brookfield HS to discuss curricular alignment and goals in the Technology and Engineering fields. Four districts (Proviso, Leyden, OPRF, Ridgewood) are currently offering PLTW in combination with other tech programs. Riverside-Brookfield is continuing with previous coursework in TEE. Ridgewood is continuing the Geometry in Construction as a Math-CTE course as well.
2. Schools will attend field trips in order to offer students opportunities to interact with professionals in various career fields.

Schools have been arranging in a different format to visit Triton Community College to see their programs in electronics and welding.
3. Each school should be utilizing an Advisory Council in order to guide their programs of study and in order to assist in making equipment purchases with recommendations to industry alignment for quality and skill development.
 - 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. Many of the discussions among businesses have referenced the need for students to learn work expectations more importantly than any specific technology. This is supported in the TEE classrooms by setting attendance, attitude, and ability to learn on the job. Each school represented at the second meeting was asked to continue looking for relevant businesses to partner with as we discuss action plans at our February meeting.
4. Teacher attendance to professional conferences from each of the member schools.
 - a. Members of our various districts have attended regional and national conferences this year. RB, OPRF, and Leyden sent representatives to the Association for Career and Technical Education (ACTE) Conference in San Antonio, TX this November. Leyden and OPRF had representatives at the Illinois Technology Education Conference (ITEC).