

# DVR Technology & Engineering Education Committee

*Meeting 1- Friday, Nov. 8th, 2019 11:00 AM-12:30 PM*

*Illinois Technology Education Conference in Bloomington, IL*

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.

All Areas of Technology and Engineering Education (TEE)

In attendance- Nick Michalek (OPRF), Brian Burcham (Leyden), William Loftus (Leyden), Ryan VenHorst (OPRF)

## AGENDA

Updates on DVR TEE items-

High School College Alliance Meeting in Oak Brook on October 4<sup>th</sup>. Partnership meeting was intended to highlight programs both local, state, and federal supporting career and technical education programs. The emphasis in breakout sessions on how to incorporate endorsements on a high school transcript to allow for more meaning to be made of the focus of an individual student's study. This would impact the CTE fields as we are more directly correlating study to career fields upon graduation. The question of acceptance of these certifications or endorsements was raised. At this point the implementation appears to be at a beginning stage while schools create formal documented pathways for the endorsements or certifications.

Program Updates

High School Programs in each district

Each school is continuing with the courses from previous years. RB is looking into the possibility of adding the Project Lead the Way program in the future.

Career Pathways through TEE and academic intersections in the classroom

Each school is continuing with the current pathways that have been laid out in prior years. We are asking that each school bring their course syllabi to the meetings later in the year so we can continue discussions with Triton instructors about the course alignment. Our next meeting will be focusing on the

manufacturing courses and discussions will be geared toward our programs alignment to dual credit currently being offered in conjunction with the Engineering Technology program at Triton.

#### Advisory Councils

Enrollment now and expectations for future-

Enrollment in courses at OPRF and Leyden were reported to be similar to past years.

Equipment needs by school and program

Schools are asked to continue making requests and there were no specific items discussed from OPRF or Leyden at this time.

Dual Credit- Alignment of curriculum in CAD/Design courses

OPRF is offering dual credit in Introduction to Engineering Design and Principles of Engineering. Leyden is continuing with the same dual credit offerings as well.

#### Action Items

Prepare attendees for each of the meetings this year and have curriculum guides for each content area meeting.