DVR Business Committee / IT Meeting Minutes

September 27, 2018

Riverside Brookfield High School, ROOM 201

12:30 - 2:45 pm

- I. Introductions Attendance: Michael Henson, Neil Posmer, Daniel Renaud, Patty Sarkady, Stephanie Sneath, Megan Swanson
- II. Innovative Curriculum Resources Project Illinois State University

Rod McQuality from the project came to speak to us about his organization's CTE resources. This project is funded through Perkins and provides not only classroom resources but also professional development for CTE teachers. The Innovative Curriculum Resources project provides its expertise to FCS, Business and Computer Tech, Health Sciences, Technology/Engineering and Career Counseling educators.

A Summer Academy is offered for teachers: 2-day workshops with a career panel in each area of expertise. Certifications and credentials are highlighted in this academy.

He presented statistics on college graduates who cannot find jobs after graduation. In addition, he showed us stats on the "Generation Jobless". A graph was displayed showing what students are pursuing in college VS what jobs are available.

The growing jobs include: Interface design, social media, apps, web design, security, graphic design.

He directed us to visit <u>www.Ilcte.org</u> - resources, specifically "MyCaert". There are over 2000 lessons, curriculum maps, PowerPoint slides, and assessments.

Rod will help us find experts in our areas to guide us through writing updated curriculum and getting the students thinking about a CTE class as a career. He gave us a list of staff resources to help guide us. Dan asked a question about possible internships and field trips for our students. Patty will follow up with communicating with the appropriate contact for our area.

III. School College Alliance Workshop

Talked about the keynote and what the Competency Education Model is. It was mentioned by Rod that transitional math is required next year in the state of Illinois. There were many questions in regards to this requirement that we would like to find the answers to.

Some teachers weren't sure who was assigned to attend the School/College Alliance Workshop in November.

IV. ACTE National Conference - San Antonio; Nov. 28 - Dec. 1

Leyden rotates who attends this conference every year. Riverside Brookfield will be going. Dan said that he would like to attend the National Business Education Association Conference in the Spring (held in Chicago).

Leyden and RB will be attending the Illinois Business Education Association in Springfield (November).

V. Triton College - IT/CIS Visit ReCap on 9/19/18

Those that attended the field trip agreed that it was a success. Looking forward to more, if possible.

VI. Earnings in IT Positions

We looked at a resource from Dr. Anderson (Triton College) that listed salaried positions that Homeland Security has open. They are looking for qualified candidates to fulfill mission-critical job openings within Cyber, Information Technology, Acquisition and Human Resources. Salaries for these grades in the range from \$53,435 to \$160,300. DHS was also on the same resource, looking to hire people with expertise in Cloud Infrastructure and Services, Agile Development, and Mobile Technologies.

We looked at the "Earnings in IT" link on the DVR website. Talked briefly about the resource and how to use it while we cover the career unit in our classrooms.

VII. Improving Student Transition to Post-Secondary

We came together as a group to answer the question of improving student transition to post-secondary. Career Pathways and Career Academies were discussed. We talked about the jobs that are in high demand that may only need a certificate or associate's degree.

Triton college offers a wide range of certificates.

AP courses were mentioned as "taking place" of elective courses. Some AP classes

don't transfer credit nor mirror the applicable college course and students have to take that particular class over again when they get to a post-secondary facility.

Leyden offers a TSI class to get certification. We talked thoroughly about the importance of having a certification or credential in regards to getting your foot in the door for an interview.

Leyden got rid of its Internship Class. It was too difficult to find students work in the area they wanted. A main reason was that their businesses did not want to hire high school students at their facilities. Their CO-OP classes are running strong, though.

VIII. Non-Fiction Text Resources

Four different non-fiction text articles from *The Wall Street Journal* (dated Sept. 18, 2018) were distributed. Topic: Cybersecurity. Four different reading strategies were also distributed.

Proviso mentioned that their students are required to read a piece of nonfiction text once a week in their classrooms.

IX. U.S. Presidential Scholars in Career and Technical Education

A copy of the Presidential Scholars email that was sent to RB through DVR was distributed, along with one copy of the student application. We talked about what it was and what the chosen student will receive, if chosen.

All present were interested in the digital file of the application. It was then forwarded onto each of the member's email.

X. Expectations or Suggestions for our Committee

Committee members would like to spend some time sharing lessons, resources and activities during our next meeting.

XI. Other - Triton College shared resources on web design tools for our classrooms.

XII. Adjourn: 2:30 pm