



EFE Council Meeting
February 16, 2017
Minutes

Members present: Lisa Bartell, Jill Bland, Cameron Buck, Tom Buszek, Karen Carlisle, Deb Coates, Steve Cook, Kevin Hollenbeck, Craig Howard, Krieg Lee, Greg Lozeau, Brian Lueth, Jason Luke, Dave Maurer, Deb Miller, Sarah Morgan, Kathy Olsen, Anna Patton, Greg Rabick, Jim Robey, Karen Robyn, Larry Schlack, Mark Schuppel, Jim Sertic, Tim Welsh and Bryan Zoher

Guests: Carol Bale, Rostam Ahmed Daud and Zachary Cushman

I. Welcome/Introductions

Jim Sertic welcomed everyone to the meeting and introductions were made.

II. Announcements/Minutes

The minutes from the October 20th meeting were tabled until the next meeting.

III. Teacher Presentations: Computer Technology, Rostam Ahmad Daud

Rostam Ahmad Daud and student representative Zachary Cushman presented Computer Technology. Many technology tools are used in this EFE program such as Test Out, PC Repair Tracker and Virtual Lab. Zachary Cushman, a 4.0 student, shared his experience in this class. He indicated that certifications, such as A+, are great starting points for students interested in this career. He is currently interviewing for an IT position with Forensic Fluids. He enjoys taking what he has learned virtually and applying it to the real world. Currently 40 students (6-second year) are enrolled in two sections. There are no females enrolled at this time, although typically there are several each year. Approximately 4-6 students receive the A+ certification per year. EFE also offers Computer Science/Software Engineering at Gull Lake and might be expanded to a PPS high school in the future. Cyber Security has just been approved as a new CIP for CTE in Michigan. Two Cyber Security events are upcoming: 1.) Cyber Security - Wayne State University Feb. 23rd 9:30-5 p.m. and 2.) Cyber Security Compliance March 2nd, 8:30-11:30 at the Kalamazoo Country Club.

IV. Fall Advisory Committee Updates

Dave Maurer – Computerized Manufacturing program is full with a waiting list. Interviewing day was held Jan. 18 and was a great experience for the students and employers who volunteered. The classroom/lab equipment is up and running smoothly.

Tim Welsh – Information Technology program noted diversity, enrollment, recruitment, hardware upgrades and security were all discussed at the last advisory meeting that was hosted at WMU. Next meeting is on March 10th and will be at the Computer Tech classroom at Loy Norrix High School.

Sarah Morgan – Marketing advisory committee noted trends in the industry including, social media and students view of email communication. WMU has developed a program called Professional Readiness Series for all freshmen who are majoring in business. Enrollment in marketing is 912 students countywide. Virtual Enterprise International at Gull Lake is a great class that runs an entire virtual business.

Craig Howard – Construction Trades advisory met in December. Construction Career Day is being held in Howell on Feb. 23rd. They are recruiting students to send and are touring the new elementary school in Mattawan next month. Student enrollment is down 21% from last year; only 20 students are enrolled. A sub-committee is being formed to visit schools and do lunch/learn promotions for the Construction Trades program.

Karen Robyn – Health Sciences– EFE health programs moved to KVCC this summer, new hospital beds were recently purchased, enrollment is full with a waiting list and they are exploring Early Middle College opportunities.

V. MiCareerQuest (MCQ) Southwest Recap

Jason Luke discussed the MCQ recap flyer that was distributed. The event is scheduled for the third year on November 1-2, 2017. Over 4,400 students, over 75 local businesses and over 300 volunteers participated this year. Hands-on student activities are essential to show students what careers are actually like. Continuous improvement is on going. MCQ is part of a larger vision of career education for K-12 in Kalamazoo County. The EFE open house will be removed from this event and will go back to February. This year the MCQ evening event will be turned into a job fair. Jill Bland and Kara Stewart are working on promoting and organizing the evening job fair.

VI. Early Middle College (EMC) Recap

Lisa Bartell updated the council on EMC and articulation. EFE and KVCC will be meeting tomorrow to go over

articulation of EFE programs. A handout was distributed showing EMC programs of study for 2017-18. Expanding programs that align to EFE and/or EFA is ongoing. Health, Law Enforcement, Computer Science and Agri-Science are also being investigated. KVCC University Center is now open. Many local colleges/universities are collaborating with KVCC to allow students to earn a bachelor's degree from local colleges/universities while attending KVCC. EMC enrollment for 17-18 is currently underway.

VII. Manufacturing Interview Day Recap

A manufacturing interviewing day was held Jan. 18th in the Computerized Manufacturing program at Vicksburg. Over 170 interview spots were available for students to do mock interviews with the 11 employers who volunteered. Humphrey Products will be interviewing three of those students for future employment. Stryker also is interviewing a female student and has created a special position just for this student. Feedback from students was great, they learned a lot and had a good experience. Employer feedback: awesome event, great opportunity for students to learn how to look people in the eye and shake hands, and to talk to people in a business/professional way. This event should be duplicated in all EFE programs. Thanks was extended to Anna Patton and the EFE staff for providing this opportunity for our students. Jim Sertic made a proposal to the council: every company in Kalamazoo County should be asked to budget summer work co-op positions for students in our county. Helping students gain work experience is extremely beneficial to our students. Business and education working together to train up the next work force generation is essential. YOU summer work program was described by Karen Carlisle. Employers who need to have 18+ year old workers can contact Karen Carlisle for help finding young people to fill these positions. Karen Robyn indicated that advisory committee members' level of involvement is varied. An idea was mentioned to host a fall evening advisory committee dinner for ALL advisory committees to show the level of EFE /business partnerships for all of our programs.

VIII. EFE Update:

Cameron Buck presented and explained two documents showing some statistics for EFE, Project Lead the Way, MiCareerQuest and Early Middle College. Documents will be sent to the council electronically. Deb Miller reported on two handouts that were distributed and reviewed; 1.) Going Pro with Skilled Trades (www.going-pro.com) and 2.) the MDE News Release highlighting February as CTE month. She also mentioned House bill 4114 - 21st Century Skills. The bill combines the original world language two credits and VPAA credit with a three credit replacement option of any combination of the following four choices:

1. VPAA
2. world language
3. state approved CTE program
4. computer science and/or coding

An important portion in this bill (compared to current legislated MMC) is removing the sunset of CTE and computer science/coding for the second world language credit.

In 2015-2016 total students graduated in the county was 2147; 1390 were enrolled in an EFE program sometime during their high school years—64.7%

Governor's projected budget

CTE equipment funding 20 million (61c)

CTE Early Middle College funding 9.5 million (61b)

IX. Outstanding Senior Awards Breakfast, April 27, 2017

The annual Outstanding Senior awards breakfast will be held on April 27th. Applications are now being received and will be reviewed by scholarship committees in March.

X. Members' Time

A question was raised about the 200+ page report that was sent to the council in email. This report was mentioned last fall by Dave Campbell during his legislative update. Dave Maurer mentioned pages 24 and 120 as the most enlightening pages of this report.

Jill Bland shared that WMU is launching a new product design center through its fine arts program. This program is directly tied to manufacturing and will help align designers with manufacturing.