

**Polaris Career Center
Advisory Council Minutes, High School and Satellite
Fall Meeting – October 11, 2016
Program: Electronics and Alternative Energy Systems**

Council leaders present

1. Ed Yager

Members in attendance:

1. Joe Mey
2. Ryan Miles
3. Sandra Reehorst
4. Joanne Scudder
5. Danielle Vath
6. Donald Vath

Visitors

1. Jan Belz
2. Brian Tumino

Members Absent

1. Michael Pataki
2. Mathew Sommers
3. Ed Strayer

Welcome and introductions

Welcome and introductions were made. Ryan Miles is a new member he attended the Spring Meeting last April.

Review spring advisory council meeting minutes

Meeting minutes as mailed out last April came in with no comments and are accepted.

Review purpose and scope of advisory councils:

All members received the guideline booklet.

Polaris Mission Statement

Reviewed and discussed the mission, "Inspiring Our Students to Achieve Career Success and the four values, Career Pathways, Customer Service, Operations, Student Learning of Polaris Career Center

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Program Review

Discussed various testing of students in regard to assess positive growth, through the pre-assessment testing of juniors and seniors at the beginning of the school year thru Webxam test by the Ohio Department of Education. The purpose of the exam is to baseline student's understanding of the subject matter and to assess student learning at the end of the year.

Curriculum revision process has begun and will continue to due process as required to align to the states new career pathways courses. The program semester of alternative energy will broaden out to include studies in other alternative energy sources as examples could be biomass, geothermal, nuclear, as well as energy conservation.

The team had discussion of ideas for new alternative energy applications such as underground circuits for geothermal, visiting Oberlin College independent energy housing, Plumbrook NASA.

Program Data Discussion

Program enrollment is good; we have sixteen new students in the junior program. The retention continues to be excellent as all seniors have come back to complete the program.

Equipment Needs & Recommendations

Equipment needs & recommendations have been identified and are waiting for the levy passage.

Additional program specific agenda Items

The advisors took a field trip to see a wind turbine that has been erected. We discussed other details about the SkillsUSA project. Advisors Don Vath and Ryan Miles will be working with SkillsUSA Team this year as well as guidance from Joe Mey in conjunction with an electronics technician Patrick McClintock (a program graduate).

Polaris Career Center is hosting the Northeast Regional SkillsUSA completion this school year on Saturday February 25th. Our program will be hosting the Job Skills Demonstration and we need help in this in that the teachers are not to be the judging competitions. So teachers are turning to their business advisory for help in this matter. Ed asked if Joanne, Sandra and Danielle please be so kind as to consider helping out.

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Student work experience discussion led us to some avenues to explore. Don explained how his company, TES, really values education and has had opportunities for young people. Danielle offered some avenues as well in regards to work experience for young people. Danielle also offered opportunities for young ladies in regard to the Society of Women Engineering.

Spring meeting will be held at a time determined by each individual council leader but no later than May 12, 2017.