

**Franklin County Career and Technology Center
SPRING OCCUPATIONAL ADVISORY COMMITTEE REPORTING FORM**

PROGRAM AREA: Engineering Technology		
MEETING DATE: 4/28/2022	START: 7:15 pm	ADJOURN: 8:05 pm
COMMITTEE CHAIRPERSON: Loren Myers		
COMMITTEE MEMBERS/GUESTS ATTENDING: Julie Fitchet -American Microtech Joshua Brown - JB Technical Solutions Loren Myers -Loudon Industries Michael Graham -Volvo Construction Megan Baker -Program Instructor		
BRIEF MEETING SUMMARY Committee is pleased with the deconstruction of the former classroom area. They are also pleased that the shop walls, floor, and ceiling will be painted over the summer. Committee is in favor of continuing curriculum partnership with PLTW.		
ADMINISTRATIVE RESPONSE: <ul style="list-style-type: none">The admin team is pleased with the progress in the Engineering program. The classroom space renovation is looking good and the additional space is needed. We appreciate the support of the OAC members.		

SECRETARY/CHAIRPERSONS SIGNATURE

SECTION 1: APPROVAL OF MINUTES OF LAST MEETING

PLEASE CHECK ONE OF THE ITEMS LISTED BELOW:

- The minutes of the last meeting are approved as presented.
- The minutes of the last meeting are approved with the following changes.

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SECTION 2: REVIEW OF RECOMMENDATIONS FROM LAST MEETING

- Committee is pleased with the deconstruction of the former classroom area.

SECTION 3: UPDATE OF PROGRAM

A. ENROLLMENT:

Enrollment Numbers – Semester 1(Fall) 20

Enrollment Numbers – Semester 2 (Spring) 16

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. Committee satisfied with current numbers. Were pleased that engineering students are volunteering to attend several “extra” recruitment opportunities.

B. Cooperative Education

Student Statistics

	Number of Students
Eligible Students	0
Students Placed on Co-op	0
Students Declining Co-op Opportunities	0

Employer Statistics (List each employer and number of students employed.)

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

- 1.

C. STUDENT PLACEMENT: (From Senior Placement Survey)

Number of Students

Previous Year Graduating Seniors	7
Previous Year Completers	6
Placement Data	
Employed Related to Career Field	0
Employed Unrelated to Career Field	0
Military Service	0
Enrolled Postsecondary Education	5
Available for Employment but Unemployed	2

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. Committee was pleased with placement data and to hear that Instructor will be working with Penn College of Tech to offer one of their courses in the shop next year.

SECTION 4: SAFETY

SAFETY:

The program safety procedures and policies were reviewed and the committee found that they were:

Satisfactory Unsatisfactory

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. None

SECTION 5: CURRICULUM

A. POS TASK LIST:

- The Pennsylvania Department of Education Program of Study Task List has not been updated this year and requires no additional review.
- The Pennsylvania Department of Education Program of Study Task List has been updated this year. A copy of the document was provided to committee members for review.

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

- 1.

B. CURRICULUM REPORTING FORM:

Satisfactory **Unsatisfactory**

- | | | |
|---|-------------------------------------|-------------------------------------|
| 1. The curriculum reflects current trade philosophy and practices. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Books and instructional materials are appropriate for students in this program. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Audio-visual aids are sufficient to support the curriculum. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. The curriculum provides: | | |
| a. Balance between theory and practical work | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Career and Technical Student Organization activities as an integral part of the curriculum | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c. Field trips related to job sites | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d. Adequate instruction on safety | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| e. Pre-test and post-test to determine student knowledge | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| f. Development and/or application of related academic skills | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| g. Competency-based education | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5. The curriculum has been developed with the cooperation and advice of the Occupational Advisory Committee | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6. There is an occupational demand in the community for the occupational skills being taught | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

COMMITTEE SUGGESTIONS/RECOMMENDATIONS FOR UNSATISFACTORY ITEMS:

1. Committee would like to see additional of field trips to local related industries.

C. TEXTBOOKS/CURRICULUM REVIEW:

- The textbook/curriculum currently in use has been determined to be adequate by the committee and requires no additional review.
- The textbook/curriculum currently in use was determined to require updating.

The following textbooks/curriculum were presented to the committee for review.

- Project Lead the Way: IED, POE and CIM

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. Continue partnership with PLTW

D. CERTIFICATIONS: (List certifications available to your students)

- OSHA 10 hour General Industrial Safety

Number of Students Receiving Certification:

- **OSHA 13**

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. Committee approves of certifications offered.

E. CAREER AND TECHNOLOGY STUDENT ORGANIZATIONS (CTSO) INSTRUCTION:

List how CTSO's have been incorporated in the program.

Preparation for Technical Math Competition

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. Since SkillsPA does not run a district/state Engineering competition, committee suggests encouraging students to compete in the industry skill presentation contest or other general contests.

F. COLLEGE IN THE HIGH SCHOOL/ARTICULATION AGREEMENTS:

List College in the High School/Articulation Agreements currently offered by your program.

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COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

- 1.

SECTION 6: ADULT EDUCATION

This program currently has no associated adult education offerings associated with it.

This program has adult education offerings as listed below:

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COMMITTEE SUGGESTIONS/RECOMMENDATIONS FOR ADDITIONAL OFFERINGS/COMMENTS:

1. Committee feels engineering is too wide ranging and would not be a fit for an adult ed program.

SECTION 7: GENERAL DISCUSSION

LIST ITEMS FOR DISCUSSION NOT COVERED IN OTHER AREAS:

- **Painting of Walls, Ceiling and Floor**

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. Committee was pleased that the shop area will be getting a full paint job over the summer.