

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

PROGRAM AREA: ELECTRONICS

MEETING DATE: 4/25/2024 **START:** 7:10 PM **ADJOURN:** 8:07 PM

COMMITTEE CHAIRPERSON: Emilio Cuesta

COMMITTEE MEMBERS/GUESTS ATTENDING:

Emilio Cuesta
Jonah Cortez
Jim Stephens
Rob Leidig
Josh Myers
Steven Wilmot

Sawn Harrison
Juan Luna
Fidi Kielek
Clint Fogelsanger
Christopher Ghigliotti

BRIEF MEETING SUMMARY

This is the second meeting of this year's OAC. Some new members were added to the committee and attended for the first time. Overall goals of the meeting were to discuss enrollment, curriculum, and senior placement. The committee made recommendations on some new equipment, like a re-flow oven to pair with the new PCB mill and continued to support getting the students IPC certified. The committee was satisfied with the direction that the program is headed, and the increased/steady enrollment. They are all currently employed in the field and expressed a continued need for electronics technicians.

ADMINISTRATIVE RESPONSE:

- Administration was pleased to see new members and great attendance for this OAC meeting. There are many good things happening in Mr. Wilmot's program and it is great to see the growth of business and industry support.
- Administration is very pleased with the IPC certifications and the opportunities this presents for our students. We are grateful Mr. Wilmot got this training and can help train and certify our students and local business/industry partners.
- Recommendations for equipment can be added to the five year list to be considered through Perkins funding or other equipment grants.

Franklin County Career and Technology Center promotes lifelong learning and prepares students for careers and post-secondary education.

X *St. W. [Signature]*

Secretary/Chairperson's 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

- LPKF Proto Mat – Purchased and currently in the program.

SECTION 3: UPDATE OF PROGRAM

A. ENROLLMENT:

Enrollment Numbers – Semester 1(Fall) 15 - Fall 2023, next year: 18- Fall 2024

Enrollment Numbers – Semester 2 (Spring) 15 – Spring 2024, next year: 17- Spring 2024

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1.

B. Cooperative Education

Student Statistics

	Number of Students
Eligible Students	7
Students Placed on Co-op	1
Students Declining Co-op Opportunities	2 (Lack of transportant for the others)

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

- ATA Security - 1

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1.

C. STUDENT PLACEMENT: (From Senior Placement Survey)

Number of Students

Previous Year Graduating Seniors 15

Previous Year Completers 10

Employed Related to Career Field 3

Employed Unrelated to Career Field 4

Military Service

Enrolled Postsecondary Education 6

Available for Employment but Unemployed 2

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1.

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.

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 checked="" type="checkbox"/> | <input 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.

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.

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COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1.

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

- IPC J-STD-001 and OSHA 10

Number of Students Receiving Certification:

- IPC J-STD-001 - 6 students
- OSHA 10 - 13

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1.

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

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

- SkillsUSA, 3 students competing at the district level. 2 students moved on to the state level, with 1 student earning 1st.

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1.

F. COLLEGE IN THE HIGH SCHOOL/ARTICULATION AGREEMENTS:

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

- New dual enrollment opportunities through Penn College to be implemented next school year

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.

SECTION 7: GENERAL DISCUSSION

LIST ITEMS FOR DISCUSSION NOT COVERED IN OTHER AREAS:

- New Equipment
- PCB Design Software and the current industry trend

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1.

