

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

PROGRAM AREA: Mechatronics		
MEETING DATE: 4/28/2022	START: 6:00PM	ADJOURN: 8:25PM
COMMITTEE CHAIRPERSON: Jordon Lyons		
COMMITTEE MEMBERS/GUESTS ATTENDING: Daniel Stockman, Jordon Lyons, James Cover, Trey Setting, Greg Betz, Mark Shawyer		
BRIEF MEETING SUMMARY Fall Meeting Minutes, Tour, Enrollment, POS, CTSO's, Adult Ed, Recommendations, 5-year Equipment list		
ADMINISTRATIVE RESPONSE: <ul style="list-style-type: none">Admin supports the OAC recommendations of building a trainer. We appreciate the feedback for the committee and value your commitment. The program is growing and we are pleased with student success		

DANIEL STOCKMAN

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

- All members were very happy with the direction of the program and changes made over the past few years.

SECTION 3: UPDATE OF PROGRAM

A. ENROLLMENT:

Enrollment Numbers – Semester 1(Fall) 5 Lvl 2 and 9 Lvl 1

Enrollment Numbers – Semester 2 (Spring) 5 Lvl 1, 6 Lvl 2, 5 Lvl 3

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. Expecting 15 new students for the 2022-23 school year

B. Cooperative Education

Student Statistics

	Number of Students
Eligible Students	5
Students Placed on Co-op	3
Students Declining Co-op Opportunities	1

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

- JLG-3

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. One Student is starting Co-Op with Danfoss in May 2022, the only student not on co-op is because he doesn't have a drivers license

C. STUDENT PLACEMENT: (From Senior Placement Survey)

Number of Students

Previous Year Graduating Seniors	10
Previous Year Completers	7
Placement Data	
Employed Related to Career Field	0
Employed Unrelated to Career Field	4
Military Service	0
Enrolled Postsecondary Education	5
Available for Employment but Unemployed	1

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. We discussed reasons why students don't go straight into career fields and how we can help them if they decide to do so.

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. The POS was revised in November and the new POS will be released soon, probably review in fall 2022

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)

- OSHA 10

Number of Students Receiving Certification:

- All

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1.

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

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

- Skills USA, was not participated in this year, looking forward to returning to normal next year though

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.

- ELOC 153, ELOC 172, IA201
- FCCTC is working with Hagerstown Com. Col. And HACCr

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. In works by Mr. Munson

SECTION 7: GENERAL DISCUSSION

LIST ITEMS FOR DISCUSSION NOT COVERED IN OTHER AREAS:

- Welding Equipment
- Building our own Hydraulics trainer (Tractor Supply)

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. Even though welding is not on our POS, purchase a low cost welder for beginner welding since most Industril Mx need to learn this trasit
2. **Instead of buying an Amatrol Hydraulics Trainer, Go to Tractor Supply and purchase what we want there and build our own trainer, Mark Shawyer to assist**
3. **Jordon Lyons looking into Remote PLCs and putting together a list of items needing to purchase, he will also train the trainer.**