

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

PROGRAM AREA:	WELDING TECHNOLOGY				
MEETING DATE:	9/22/2023	START:	4:30	ADJOURN:	5:20
COMMITTEE CHAIRPERSON:	Andrew Dunn				
COMMITTEE MEMBERS/GUESTS ATTENDING:					
Troy Bitner, Jacob Sensinger, Dave Watson (virtual), Andy Stern, Andrew Dunn, Todd Sites					
BRIEF MEETING SUMMARY:					
<p>Committee members were happy with the current number of students in the shop and willingness to learn to feed the large need for welders in industry. With the addition of the four welding bays, members are pleased to know that a full class of students each one will have their own bay. The new material storage coverage (material barn) was a highlighted topic that was very needed and is a great addition to the welding shop space. Also pleased, the Committee discussed the 5 year equipment plan and found it satisfactory as well as adding a few items. Curriculum and NOCTI as topic of discussion presented that the program is helping students learn the basics of each process, although a lot of general industry is main streamed, it is important to know the how and why of what is done every day. The committee supports the welding program and agrees with the high community demand for skilled welder</p>					
ADMINISTRATIVE RESPONSE:					
<ul style="list-style-type: none"> • Administration is also pleased with the additional booths in the welding program. This definitely makes things more efficient in the shop when each student has their own booth. • Agree with recommendations from the OAC for updates and purchases of equipment. This equipment can be added to the 5-year equipment list for consideration through Perkins funding and/or other equipment grants. 					

X

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

- Able to purchase inexpensive tungsten grinders that work well. After more consideration, with the limited working space we have and the realistic majority of welders in the area, a shear is not need for the program. The plasma table is adequate and we have the ability to use the adult education shear if needed.

SECTION 3: FACILITIES

FACILITIES REPORTING FORM:

	<u>Satisfactory</u>	<u>Unsatisfactory</u>
1. The room provides the most advantageous use of space available	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Room lighting is adequate for the the health and safety of the students.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. The room/lab areas are clean	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Tools and equipment are arranged in an orderly and task-appropriate manner	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. The area has adequate storage facilities for permanent and consumable supplies	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Emergency Cutoff (Panic) Stops/Buttons are in operating condition.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Strategic floor areas are properly lined	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Strategic floor areas are free of obstructions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. There are adequate storage facilities for flammable and toxic materials.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. There is adequate ventilation for flammable and toxic materials	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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|--|-------------------------------------|--------------------------|
| 11. Fire extinguishers are visible, accessible, properly maintained and adequate in number | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 12. Classroom space for instruction in related theory is adequate. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 13. The classroom/shop/laboratory temperature is comfortable | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 14. The classroom/shop/laboratory is large enough for the number of students served | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 15. Persons with disabilities are accommodated in the classroom/shops/laboratory | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 16. Students have appropriate access to to equipment and supplies | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 17. As much as possible, the laboratory area mirrors the accommodations found in the workplace | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

COMMITTEE SUGGESTIONS/RECOMMENDATIONS FOR UNSATISFACTORY ITEMS:

1.

SECTION 4: EQUIPMENT AND SUPPLIES

A. EQUIPMENT AND SUPPLIES REPORTING FORM:

- | | <u>Satisfactory</u> | <u>Unsatisfactory</u> |
|--|-------------------------------------|--------------------------|
| 1. The supply of tools and equipment is adequate to implement the curriculum | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Equipment and tools meet current industry standards and are appropriate for teaching the occupational skills for that business/industry | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. The condition of the equipment indicates proper care and maintenance | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Equipment should meet OSHA safety standards with respect to guards, shields, grounding, etc | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5. Safety protection (safety glasses, shields, etc.) is provided and instruction in the proper use of them is provided | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6. Supplies are adequate to implement program objectives | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 7. An inventory of equipment is maintained by the teacher or other staff member | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8. A schedule for repair and replacement of equipment, tools and supplies is maintained | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

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|---|-------------------------------------|--------------------------|
| 9. A security system for the use of tools, equipment and supplies is maintained | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 10. Safety Data Sheets (SDA/MSDS) are provided for each flammable, toxic or explosive material as recommended by OSHA | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

COMMITTEE SUGGESTIONS/RECOMMENDATIONS FOR UNSATISFACTORY ITEMS:

1. n/a

B. RECOMMENDATIONS ON EQUIPMENT AND SUPPLIES

- 1.) What additional equipment is recommended to meet current industrial/occupational skill standards?
n/a
- 2.) What equipment is recommended for replacement within the next two years?
 - Lincoln welders, boom welder, drill press
- 3.) What equipment is recommended for replacement within the next five years?
 - Saw, miller welders, pedestal grinder, oxyfuel carts
- 4.) Other recommendations:
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COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

1. Committee suggested to replace the 4 older lincolns and to replace the boom welder as we use for bigger projects and can not find parts to replace due to the age of the equipment. As well as updating a handful of welders each year to keep up with industry.

C. UPDATE FIVE YEAR EQUIPMENT LIST FROM DISCUSSION AND ATTACH TO THIS DOCUMENT:

SECTION 5: GENERAL DISCUSSION

LIST ITEMS FOR DISCUSSION NOT COVERED IN OTHER AREAS:

- Tours/ shop visitors

COMMITTEE SUGGESTIONS/RECOMMENDATIONS/COMMENTS:

- Committee members stated that any visitor or persons coming into the welding shop area must have safety glasses on and any PPE required in specific spots of the shop.

