

Welding Advisory Committee Meeting

CHAIRPERSON: TBD		
MEETING DATE: October 22, 2021	MEETING TIME: 11:00-12:00	MEETING PLACE: Building 253W, Room 22C
RECORDER: Aaron Otis		PREVIOUS MEETING: May 2021

MEMBERS: PRESENT (P) / Others Present (OP)

(P/OP?)	Name and Title (List all members)	Business Affiliation	Name and Title
P	John Bridenstine	KISD	Welding Instructor
	William Webster	A Classic Roof	Owner/Operator
	Brenda Thompson	Temple Machine Shop	Director HR Department
	Tanna Tippit	Kalyn Siebert	HR Manager
P	Jason Gadsby	Gadsby's Garage	Owner/Operator
	Eric Stoodley	Frontline Metal Art/Design	Owner/Operator
	Jeff Whitley	Whitley Steel	Owner/Operator
	Douglas Henriquez	Z Modular	Director of Manufacturing
	David Skrabanek	Killeen Welding Supply	Manager
P	Larry McGregor	McGregor Welding	McGregor Welding, Owner
	Jared Porritt	Workforce Solutions	Planner
	Joepaul Meyers	Iron Horse Forge	Owner/Operator
P	Kevin Dragoo	Permian Lide	Plant Manager
P	Wade Barr	MTC	Welding Lead
P	Jeremiah Edwards	CTC Instructor	Welding Instructor
P	Aaron Otis	CTC Instructor	Welding Instructor
	William Kirshner	CTC Industrial Technology	Department Chair
	Mr. Jim Yeonopolus	CTC Administration	Chancellor
	Tina Ady, Ph. D	CTC Administration	Deputy Chancellor
	Jan Anderson	CTC Administration	Dean of Instruction
P	Kerstin Brooks	CTC Administration	Associate Dean
	Rahsaan Dawson	CTC Administration	Dean, Adult and Workforce Education
P	Veronica Martin	CTE Advising	Director
	Jamie Payne	CTC Industrial Technology	Department Chair Assistant
P	Keisha Holman	CTC Career Services	Director
P	Bryan Oakes	CTC Career Services	Career Development Specialist

Agenda Item	Action, Discussion, Information	Responsibility
Approve Minutes from Last Meeting	Motion to approve minutes from last meeting approved by advisory committee.	Advisory committee
Old Business:	No chairperson elected previous meeting.	Advisory committee
New Business:		
1) Elect new chairperson	Offered advisory committee chairperson position to committee. Mr. Jason Gadsby accepted the position.	Advisory committee
2) Covid-19	Covid-19 protocols still being adhered too as required, but classes have resumed to near pre-covid standards and practices	Jeremiah Edwards
3) Blackboard/Coursesites:	Blackboard/Coursesites usage has been terminated due to Coursesites program no-longer available. Instructional videos, Curriculum, Module Books, Testing, are all available for students in class. Per student requests, committee input and programing unavailable.	Jeremiah Edwards
4) Adoption of new textbooks	Adoption of Welding Principles and Applications 9th edition and Blueprint Reading for Welders 9th edition.	Jeremiah Edwards
5) Equipment	Jeremiah has set a 5 year plan to update welding equipment to move away from process specific welding booths to 100% multi-process welding booths to forego student wait times and crowding.	Jeremiah Edwards
6) Employment opportunities for students	Spreadsheet will be updated daily with students contact information to provide interested employers with contact information of students throughout their progress in the welding program.	Jeremiah Edwards / Aaron Otis
7) Industry input	More focus/addition of the following to welding program: <ol style="list-style-type: none"> 1) Focused training on the reading of a tape measure 2) Fabrication: layout, standards, practices and applications 3) MIG welding of thin gauge mild steel 4) Metal-Core welding to FCAW 5) Sub-Arc welding 6) Automated welding processes 7) Focus on pipe welding <ol style="list-style-type: none"> a) Spindle usage during welding b) Flanges, valves, pipe threading 	Jeremiah Edwards
Curriculum Decisions:		

1) Implement 5 year plan to update welding equipment.		Jeremiah Edwards
2) Focused training on the reading of a tape measure		Welding Department Staff
Other:		

MINUTES

Key Discussion Points	Discussion
Old Business:	During previous meeting, there were no volunteers to take on the role of Advisory Committee Chairperson. Asked for volunteers.
New Business:	During discussions regarding the need and role of advisory committee chairperson, Mr. Jason Gadsby volunteered to take on role.
	Mr. Dragoo, Mr. Gadsby, Mr. McGregor and Mr. Barr all stressed the importance and need for increased training on tape measure reading, fabrication and layout.
	Advisory committee all agreed with all other points of discussion.
Curriculum Decisions:	
Other:	

CHAIRPERSON SIGNATURE (or designee): Jason Gadsby	DATE: 10/22/2021	NEXT MEETING: 5/18/2022 (Virtual)
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Advisory Committee Required Functions

<p style="text-align: center;">GIPWE Required Functions</p>	<p style="text-align: center;">How/when did the Committee address this function? At this meeting or a prior meeting?</p> <p style="text-align: center;">Please add to “ACTION ITEMS” below if necessary to show that this function is or will be addressed.</p>
<p>Evaluating the goals and objectives of the program curriculum</p>	<p>Jeremiah, presented the goals and objectives of the program. The committee suggested more in depth training on rulers, and fabrication techniques.</p>
<p>Establishing workplace competencies for the program occupation(s)</p>	<p>Workplace competencies for program occupations were reviewed, and the committee suggested adding thin gauge mild steel to the intro to MIG class (WLDG 1430), which is important for fabrication and structural welding.</p>
<p>Suggesting program revisions as needed</p>	<p>Adding hours to the WLDG 1430 (introduction to gas metal arc welding MIG) to accommodate for adding thin gauge metal to the class.</p>
<p>Evaluating the adequacy of existing college facilities and equipment</p>	<p>The existing facilities and equipment were looked at. The committee agrees that the facilities and equipment are adequate, however they also stated that a larger lab would be more conducive to training on fabrication and welding. The committee also agrees that the equipment should be slowly be replaced with multi-process machines. Committee also agrees that a dump trailer would ease the burden on the department personnel when moving scrap metal from the department to the scrap metal yard.</p>
<p>Advising college personnel on the selection and acquisition of new equipment</p>	<p>Miller or Lincoln multi-process machines.</p>
<p>Identifying local business/industry leaders who will provide students with external learning experiences, employment, and placement opportunities</p>	<p>Jeremiah and Aaron discussed with industry partners, that if and when employment opportunities arise, they will contact the department, and we will have a running contact list on which students are interested in employment, and how far they have progressed in the program, to better place students with the jobs available.</p>
<p>Assisting in promoting and publicizing the program to the community and to business and industry</p>	<p>Committee agrees that more advertising and networking would benefit the department as well as bring in more students.</p>
<p>Representing the needs of students from special populations</p>	<p>The welding department fully and equally represents all populations and people.</p>

Action Items

Description	Assigned To	Progress	Completion Date
The committee suggested more in depth training on rulers, and fabrication techniques.	Jeremiah Edwards	Have not begun rewriting module books.	TBD
Committee suggested adding thin gauge mild steel to the intro to MIG class (WLDG 1430), which is important for fabrication and structural welding.	Jeremiah Edwards	Have not begun rewriting class.	TBD
Adding hours to the WLDG 1430 (introduction to gas metal arc welding MIG) to accommodate for adding thin gauge metal to the class.	Jeremiah Edwards	Have to review WECM requirements and hours available to move to. Will seek to submit curriculum revision this school year.	TBD
The committee agrees that the facilities and equipment are adequate, however they also stated that a larger lab would be more conducive to training on fabrication and welding. The committee also agrees that the equipment should be slowly be replaced with multi-process machines. Committee also agrees that a dump trailer would ease the burden on the department personnel when moving scrap metal from the department to the scrap metal yard.	Jeremiah Edwards	Dependent on budget, grant availability, approval and machine availability.	2026 – 2027 school year (5 year plan)
Jeremiah and Aaron discussed with industry partners, that if and when employment opportunities arise, they will contact the department, and we will have a running contact list on which students are interested in employment, and how far they have progressed in the program, to better place students with the jobs available.	Jeremiah Edwards and Aaron Otis	Contact spreadsheet is already completed and will be updated on a daily basis.	Infinite
More advertising and networking would benefit the department as well as bring in more students.	Jeremiah Edwards	Will discuss advertising and marketing possibilities with new marketing director at a later date.	TBD
