

PROGRAM INFORMATION	Program	Welding & Manufacturing Technology
	Submitted by:	Jed Schoenfelder
	Year	2023-2024
	Date of Review	2024-01-05
	Form Key	a603dc1d-c093-45ee-8408-a14fe76ba7df
PROGRAM OUTCOMES	Explain how program outcomes were reviewed this year (i.e., input from advisory board, instructors, students, etc.) and changes made, if any:	Department meetings were reviewed. With the input from our advisory board some minor adjustments were made and implemented.
	Outcomes are up to date in WIDS and on the program's web page	Yes
SYLLABI	ADA Statement	Yes
	Competencies	Yes
	Course Description	Yes
	Course Title and Number	Yes
	Credit Hours	Yes
	Freedom of Expression Statement	Yes
	Grading Criteria	Yes
	Instructor	Yes
	Academic Integrity Policy	Yes
	Nondiscrimination Statement	Yes
	Office Hours/Contact Information	Yes
	Prerequisites	Yes
	Required Text(s)	Yes
	Syllabi Up to Date in WIDS	Yes
Explain which syllabi were reviewed this year; input received from advisory board, instructors, students, etc. regarding course objectives and textbooks used; and changes made, if any.	All syllabi were edited to fit the semester duration.	
PROGRAM COMPETENCIES	Explain how competencies were reviewed this year (i.e., input from advisory board, instructors, students, etc.) and changes made, if any:	Our team met on 1.5.24 and reviewed all course competencies and updated with the input of our student evaluations and advisory board minutes.
	WIDS Up to Date	Yes
COURSE ASSESSMENTS USED IN PROGRAM CHECKLIST	Capstone	Yes
	Class Participation	Yes
	Clinical/internship observations	Yes
	Examinations	Yes
	Comprehensive Final Exams	Yes

	Journals	No
	Lab Demonstrations	Yes
	Oral Examinations/Presentations	Yes
	Other Projects	Yes
	Peer Evaluations	Yes
	Portfolio Projects	Yes
	Quizzes	Yes
	Self-Evaluations	Yes
	Simulations	Yes
	Videos of Student Mastery	No
	Written Essays	Yes
	Written Reports	Yes
ALIGNED AND APPROPRIATE ASSESSMENTS	Assessments used in the program are matched to the outcomes/competencies for the program.	Yes
	Explain changes in the assessments used in your program since your last review (include input received and rationale).	Course finals were added to WMT 132 and WMT 201.
	Give examples of how assessments used in the program reflect higher-level thinking skills, such as applications, analysis, synthesis, and evaluation.	Students were tested on code in WMT 132 and then asked to apply the knowledge in our lab classes by evaluating and testing their weldments.
INDUSTRY CERTIFICATIONS	Explain any changes made or planned in the program based on assessment of industry certifications used in the program.	We added a MT testing assignment in WMT 150.
INTERNSHIPS/ CLINICALS	How do you evaluate program competencies or learning objectives during internship/externship experiences?	Conference calls and onsite visits with employers.
	As you reviewed results of internship/externship evaluations, what curriculum changes were made or are planned in your program?	No

ENROLLMENT	Does the most recent year's data meet this benchmark? If not, explain a single-year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark.	Yes 78%
RETENTION	Does the most recent year's data meet this benchmark? If not, explain a single-year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark.	Yes 88%
GRADUATION	Does the most recent year's data meet this benchmark? If not, explain a single-year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark.	Yes 85%
PLACEMENT	Does the most recent year's data meet this benchmark? If not, explain a single-year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark.	Yes 86%
STUDENT SATISFACTION	If this benchmark is not met, what strategy or strategies will be implemented to address this measure?	NA
ALUMNI SATISFACTION	If this benchmark is not met, what strategy or strategies will be implemented to address this measure?	NA
EMPLOYER SATISFACTION	If this benchmark is not met, what strategy or strategies will be implemented to address this measure?	NA
PROFESSIONAL DEVELOPMENT	What professional development activities have instructors in this program completed in the last year?	Travis and Jed went to FAB Tech.

	How were these activities used to improve this program?	This conference helped Travis and Jed keep up on the latest and greatest in the welding industry.
PROFESSIONAL ORGANIZATIONS	Do faculty members belong to professional organizations associated with this program?	Yes
	If no, explain why.	
	Are students made aware of the professional organizations for their career field?	Yes
ADVISORY BOARD RECOMMENDATIONS	What changes were or will be made to this program based on feedback provided at the past year's advisory board meeting(s)?	In our crane class WMT 117 we are introducing more hands on assignments involving lifting awkward objects during the hands-on portion.
	Implementation Date	2024-01-05
	Indicate the personnel responsible for implementing the change(s):	Jed Schoenfelder
PROGRAM IMPROVEMENT PLANS AND BUDGET	As you review this past year, what changes do you propose for the next school year that will affect the program's budget?	Welding truck with crane and welder plus tools, CVN notcher, plasma table upgrade, small powder coat system
	Cost	\$235,000