

PROGRAM INFORMATION	Program	Welding & Manufacturing Technology
	Submitted by:	Gregg Thibodeau
	Year	2024-2025
	Date of Review	2025-01-09
	Form Key	72a9da2d-c9ce-417a-976f-6e2151f20f5b
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. Program assessments were reviewed as well.
	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 reviewed and no changes made with these items!	
PROGRAM COMPETENCIES	Explain how competencies were reviewed this year (i.e., input from advisory board, instructors, students, etc.) and changes made, if any:	Instructors met on 1.9.25 and reviewed all course competencies and updated with the input of our student evaluations and advisory board minutes. No changes were made during this year.
	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 Final average class score of 79.85% WMT 201 Final average class score 92.2%
	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.	All previous certifications are maintained and no new certifications were added.
INTERNSHIPS/ CLINICALS	How do you evaluate program competencies or learning objectives during internship/externship experiences?	Communications with site manager and evaluations with site manager.
	As you reviewed results of internship/externship evaluations, what curriculum changes were made or are planned in your program?	None at this time.

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.	Current enrollment for 2024 90%
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.	Retention is currently at 80%
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.	Currently we are at a 70% graduation rate.
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.	In field job placement is currently at 96%
STUDENT SATISFACTION	If this benchmark is not met, what strategy or strategies will be implemented to address this measure?	N/A
ALUMNI SATISFACTION	If this benchmark is not met, what strategy or strategies will be implemented to address this measure?	Benchmark Met! 87.5%
EMPLOYER SATISFACTION	If this benchmark is not met, what strategy or strategies will be implemented to address this measure?	Employer satisfaction is currently at 100% with expectations
PROFESSIONAL DEVELOPMENT	What professional development activities have instructors in this program completed in the last year?	Gregg did Solid Cam Renewal 36 hours for update on 2023-2024 CAD program. 5 why's class for problem solving.

	How were these activities used to improve this program?	Solid cam course gave updates on new software which were used to assist students throughout the course. 5 why's class was used in quality and productivity WMT 201 chapter one
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)?	Discussion on industry standard for ear buds will not be allowed as they are not allowed in industry.
	Implementation Date	2024-10-08
	Indicate the personnel responsible for implementing the change(s):	Instructors
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?	Purchase one new welder \$5K 3D Metal printer Markforge at a cost of \$250K
	Cost	\$255K