



Welding Industry Based Credential 2024-2025

Welding Basic			
YMAU 01001	NCCER Core	40	
	IBC Name: NCCER Core Curriculum CIP CODE: 469999		
	Welding Basic	135	
	IBC Name: NCCER Welding Level I CIP CODE: 480508		
	TOTAL PROGRAM Clock Hours	175	
	TOTAL Weeks	10-12	
Welding Intermediate			
	Welding Intermediate	135	
	IBC Name: NCCER Welding Level II CIP CODE: 480508		
	TOTAL PROGRAM Clock Hours	135	
	TOTAL Weeks	10-12	
Welding Advanced I			
	Welding Advanced I	135	
	IBC Name: NCCER Welding Advanced I CIP CODE: 480508		
	TOTAL PROGRAM Clock Hours	135	
Welding Advanced II			
	Welding Advanced II	135	
	IBC Name: NCCER Welding Level III CIP CODE: 480508		
	TOTAL PROGRAM Clock Hours	135	
	TOTAL PROGRAM Clock Hours	580	
	TOTAL Weeks	24	

Program Description

After completing our short-term welding course, you will have the skills to start your career as a structural welder or advance your current skills to work on pipelines.

This program is aligned for the life-long learner to build on new or existing welding skills. Our short-term program will train you in the welding processes you'll need to know as a professional welder:

- SMAW (Shielded Metal Arc Welding)
- FCAW (Flux-Cored Arc Welding)
- GMAW (Gas Metal Arc Welding) (MIG)
- GTAW (Gas Tungsten Arc Welding) (TIG)
- Advanced Welding: Alloys/Aluminum and Pipe

Welding is used in many industries, including automotive, shipbuilding, aerospace, general manufacturing, pipelines, power plants, refineries, general construction, and more! Wherever metal needs adhering, a welder is needed. The most common entry-level employment opportunities are Structural Welder, Welder Helper, Tacker, and Cutters.

Program Cost

Welding Basic - \$3250 (includes tools)

Welding Intermediate - \$2,500

Welding Advanced I - \$2,500

Welding Advanced II - \$2,500

Campuses Offered

Baldwin

Morgan City