

CERTIFICATE IN WELDING TECHNOLOGY



IGNITE YOUR FUTURE WITH A WELDING CERTIFICATE.

From local repair shops to large industrial companies, welders put creative thinking to the test and rely on a set of specialized skills to safely repair, fabricate, and maintain metals across many industries.

Goodwin College's certificate in Welding Technology provides the technical training and hands-on experience that today's employers are looking for. This program is shorter in length — and less expensive — than at other schools. Take classes full-time and complete your certificate in **as few as 8 months!**

Our 24-credit program covers everything from welding safety and fabrication to common welding methods including shielded metal arc welding, gas metal arc welding, flux core arc welding, and thermal cutting. Your coursework will teach you how to navigate a welding worksite safely and includes projects that mirror the type of work you will be doing in the field.

At Goodwin, you will use state-of-the-art machinery to create and weld complex parts using our CNC plasma table; put your skills to the test using our virtual reality welding machine; and have the opportunity to learn precise pipe alignment with our innovative Bluco table.

With a Welding Technology certificate from Goodwin College, you will be prepared to pursue certification or entry-level employment in the field as a welder or cutter.

This program is open enrollment and there are no wait lists.

CURRICULUM

Core Requirements - 24 credits		
First Semester		
BMM 151	Welding Safety	3
BMM 153	Welding Principles	3
BMM 155	Welding Fabrication	3
BMM 157	Thermal Cutting	3
Second Semester		
BMM 252	Introduction to Shielded Metal Arc Welding (SMAW)	3
BMM 254	Introduction to Flux Core Arc Welding (FCAW)	3
BMM 256	Introduction to Gas Tungsten Metal Arc Welding (GTAW) / Tungsten Inert Gas (TIG)	3
BMM 258	Introduction to Gas Metal Arc Welding (GMAW) / Metal Inert Gas Welding (MIG)	3

Total Credits: 24

TO REQUEST MORE INFORMATION, CONTACT:

Admissions
(800) 889-3282
www.goodwin.edu/contactus

Keith Carter,
Program Director, Welding Technology