

Welding Technology

Welding Technology Diploma (D50420)

Diploma Awarded

A diploma in Welding Technology is awarded by the college upon completion of this program.

Admissions

Completion of a high school diploma or equivalent is required as the foundation of a career in this area.

Contact Information

The Welding Technology program is in the Skilled Trades Division. For more information, call the Welding Technology program Chair at 704.330.4426 or the Skilled Trades Division at 704.330.4445.

General Education Requirements

ENG 111	Writing and Inquiry	3.0
MAT 110	Mathematical Measurement and Literacy	3.0

Major Requirements

WLD 110	Cutting Processes	2.0
WLD 115	SMAW (Stick) Plate	5.0
WLD 121	GMAW (MIG) FCAW/Plate	4.0
WLD 131	GTAW (TIG) Plate	4.0
WLD 141	Symbols and Specifications	3.0
WLD 116	SMAW (stick) Plate/Pipe	4.0
WLD 122	GMAW (MIG) Plate/Pipe	3.0
WLD 132	GTAW (TIG) Plate/Pipe	3.0
WLD 221	GMAW (MIG) Pipe	3.0
WLD 231	GTAW (TIG) Pipe	3.0
WLD 151	Fabrication I	4.0
CIS 111	Basic PC Literacy	2.0
or CIS 110	Introduction to Computers	

Total Credits		46
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