

Shielded Metal Arc Welding Academy

Shielded metal arc welding (SMAW), also known as stick welding, is commonly used in maintenance departments, repair shops, construction sites, pipe welding and other industrial settings.

Moraine Park's Shielded Metal Arc Welding Certificate prepares students for entry-level employment as a welder, and students can also choose to continue their education by applying their certificate credits to the [Welding technical diploma](#).

COURSE NUMBER	COURSE NAME	CREDITS AWARDED
442-331	Welding Print Reading	2
442-338	Cutting Processes	1
442-356	Shielded Metal Arc Welding (SMAW)	2
804-360	Occupational Mathematics 1	2

TOTAL CREDITS

7

	CREDENTIAL	Technical Diploma
Programs	Shielded Metal Arc Welding Certificate	Welding Technical Diploma
Career Opportunities	Varies	Production Welder Pre-Apprentice/Apprentice Welder/Fitter Finish Welder Welder/Fabricator Robotic Welding Operator
Salary*	\$ Varies	\$51,996

***Salary information is based on Wisconsin Technical College System survey data.**

**READY TO GET STARTED? CONTACT YOUR HIGH SCHOOL COUNSELOR OR
EMAIL HSCA@MORAINEPARK.EDU FOR IMPORTANT DEADLINES!**