

WELDING - CERTIFICATE OF COMPLETION

NMSU Alamogordo 2026-2027 Catalog

The Welding certificate prepares students for a career as a welder in the areas of maintenance, construction, manufacturing, or to further their education toward a four-year degree program.

A grade of C- or better is required in all courses.

Total Credits Required for Certificate: 21

Prefix	Title	Credits
WELD 1130	SMAW (Shielded Metal Arc Welding) I	6
WELD 1110	Introduction to Welding Fundamentals	3
WELD 1120	Print Reading for Welders	3
WELD 1140	GMAW-Gas Metal Arc Welding I	3
WELD 1155	GTAW-Gas Tungsten Arc Welding I	3
WELD 1210	Flux Cored Arc Welding	3
Total Credits		21