



## Welding Certificate - 24 credits

Program Area: Integrated Manufacturing Welding (Fall 2021)

**\*\*\*REMEMBER TO REGISTER EARLY\*\*\***

### Program Description

The certificate is designed to provide a basic working knowledge of Integrated Manufacturing, and/or enhance the education of a student who may come in contact with Welding, Machine Tool, and Engineering CAD Technology through another related technical field of study.

*This certificate is designed to provide a basic working knowledge of Integrated Manufacturing, and/or enhance the education of a student who may come in contact with Welding, Machine Tool, and Engineering CAD Technology through another related technical field of study. This certificate is not intended to take the place of either the two-year AAS degree or the two-year diplomas from any of the Integrated Manufacturing Programs.*

### Required Courses

Number	Name	Credits	Term
CADE 1468	Solidworks I	3	
INMG 1400	Introduction to Manufacturing Technology	4	
INMG 1410	Mechanical Blueprint Reading	3	
MTCC 1600	Engineering Materials		

**Welding Certificate - 24 credits**

Program Area: Integrated Manufacturing Welding (Fall 2021)