



Welding Technology Certificate – 16 credit hours

This degree map provides a guide to completing a certificate program or degree at Independence Community College. Completion is subject to prerequisite requirements and availability of the programs/courses.

First Semester	Credits	SGE	Completed
OSHA (IND 1301)	1		
Welding Cutting Processes (IND 1333)	3		
Gas Metal Arc Welding (IND 1313)	3		
Semester Total	7		

Second Semester	Credits	SGE	Completed
Shielded Metal Arc Welding (IND 1303)	3		
Gas Tungsten Arc Welding (IND 1323)	3		
Welding Blueprint Reading (IND 1343)	3		
Semester Total	9		
Certificate Total	16		