SHIELDED METAL ARC WELDING (CERTIFICATE OF PROFICIENCY)

Courses by Quarter

Courses by Quarter (Pathway Map)

Check with your advisor to determine where you will start. Advisors must approve changes to academic plan.

Pre-College Level

Code	Title	Credits
Trasition Studies Courses		
Select one of the following courses:		1 - 7.5
ABE 062	Applied Math I	
ABE 063	Applied Math II	
ABE 064	Contextualized Math I	
Select one of the following courses:		1 -10
ESOL 061	ESOL Level I (Beginning Literacy)	
ESOL 062	ESOL Level II (Low Beginning)	
ESOL 063	ESOL Level III (High Beginning)	
ESOL 064	ESOL Level IV (Low Intermediate)	
ESOL 065	ESOL Level V (High Intermediate)	
ESOL 066	ESOL Level VI (Advanced)	
ABE 053	ABE Language Arts III (Low Intermediate Language Arts)	
ABE 054	ABE Language Arts IV (High Intermediate Language Arts)	
ABE 055	ABE Language Arts V (Adult Secondary Level Language Arts)	

College Level

This certificate is a total of 31 credits.

CCS 101 Pathways to Success is a required course for all students. Skip if already taken in Pre-College.

Code	Title	Credits
Required Courses		
CCS 101	Pathways to Success	3
WELD 102	Welding Theory I	5
WELD 103	Thermal Cutting and Gouging	1
WELD 104	Oxyacetylene Welding	3
WELD 106	Shielded Metal Arc Welding I	5
WELD 125	Welding Theory II	5
WELD 127	Shielded Metal Arc Welding II	9