Academic Map: Welding Technology: Entry Level Welder (CA)

Certificate of Achievement (C.A.) | 30 Total Credits | CSN Degree Code: WELDENT-CT | Catalog Year: 2022-2023 |

Industry, Manufacturing, Construction & Transportation   Advanced and Applied Technologies   Department of Applied Technologies

Jobs and Employment Information: https://www.csn.edu/imctarea

DESCRIPTION: The Certificate of Achievement – Entry-Level Welder provides students with the knowledge and skills necessary for successful entry level employment in the welding industry.

TERM 1 – TOTAL CREDIT HOURS: 16	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
MATH 14B or above (except MATH122/123)	3	None	GE Math	C	
COM Elective – See an advisor/counselor	3	Depends on course chosen	GE Com	C	
HUM Rel Elective – See an advisor/counselor	3	Depends on course chosen	GE Hum Rel	C	
WELD 100B Introduction to Welding	4	None	Special Prog Req	C	
WELD 131B BP Reading, Layout and Sketching	3	None	Special Prog Req	C	Mandatory Advising Required

TERM 2 – TOTAL CREDIT HOURS: 14	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
WELD 133B SMAW (Stick)	4	None	Special Prog Req	C	
WELD 134B GTAW (Tig)	4	None	Special Prog Req	C	
SP WELD Elect – See an advisor/counselor	6	None	Special Prog Req	C	Apply for Graduation