

INDUSTRIAL WELDING, ASSOCIATE OF APPLIED SCIENCE

Code	Title	Credit Hours
ENG-1010	College Composition I	3
ISET-1101	Welding Blue Print Reading	3
ISET-1110	Oxyfuel Processes/Plasma Processes	4
ISET-2100	Gas Metal Arc Welding (MIG)	4
HLTH-1230	Standard First Aid and Personal Safety	1
MATH-1190	Algebraic and Quantitative Reasoning	3
BADM-1050	Professional Success Strategies	3
ISET-2120	Shielded Metal Arc Welding (STICK)	4
ISET-2110	Gas Tungsten Arc Welding (TIG)	4
IT-1090	Computer Applications	3
COMM-1000	Fundamentals of Interpersonal Communication	3
ISET-2170	Flux-Cored Arc Welding (FCAW)	4
ISET-2151	Robotic Welding	4
PSY-1050	Introduction to Industrial/Organizational Psychology	3
ENG-2151	Technical Writing	3
ISET-2140	Non-Destructive Testing	3
ISET-2160	Structural Fabrication	4
MET-1300	Engineering Materials and Metallurgy	3
DEGR-XXXX	Art and Humanities/Natural Science Elective	3

Related Degrees and Certificates

- Introductory Welding, Short-Term Certificate
- Industrial Welding, Certificate of Proficiency
- Industrial Welding, Associate of Applied Science