

# General Technology: Welding/Industrial Maintenance

## Degree Type

Associate in Applied Science

**ASSOCIATE DEGREE IN APPLIED SCIENCE  
GENERAL TECHNOLOGY  
PRIMARY TECHNICAL SPECIALITY: WELDING TECHNOLOGY  
SECONDARY TECHNICAL SPECIALITY: INDUSTRIAL MAINTENANCE TECHNOLOGY  
64 SEMESTER HOURS**

## Fall I

Course Number	Title	Credits
IMT-210	Basic Industrial Skills I	3
HSS-101	Introduction to Humanities	3
MAT-155	Contemporary Mathematics	3
WLD-101	Cutting Processes	1
WLD-106	Gas and Arc Welding	4

## Spring I

Course Number	Title	Credits
IMT-211	Basic Industrial Skills II	3
PSY-103	Human Relations	3
WLD-111	Arc Welding I	4
WLD-118	Gas Metal Arc Welding Ferrous I	4

## Summer

Course Number	Title	Credits
HSS-105	Technology and Culture	3
WLD-103	Print Reading I	1
WLD-115	Arc Welding III	4
WLD-120	Flux Cored Arc Welding I	4

## Fall II

Course Number	Title	Credits
ENG-160	Technical Communications	3
IMT-131	Hydraulics and Pneumatics	4
WLD-121	Flux Cored Arc Welding II	1
WLD-132	Inert Gas Weld Ferrous	4

## Spring II

Course Number	Title	Credits
IDS-112	Employability Skills for Career	1
IMT-223	Packing & Seals	3
WLD-135	Inert Gas Welding of Aluminum	4
WLD-222	Advanced Fabrication Welding	4
<b>Total Credits</b>		<b>64</b>