

WELDING TECHNOLOGY, ASSOCIATE IN APPLIED SCIENCE DEGREE

Course Sequence Guide

Course	Title	Credits
Year 1		
Fall		
ENG 111	English Composition	4
WPT 111	Welding Theory I	3
WPT 112	Welding Lab I	4
MFG 113	Machining I (Fall only)	3
EET 103	Electrical Studies I	3
Credits		17
Spring		
ENG 112 or ENG 220	English Composition or Technical Writing	3-4
MTH 122	Trigonometry	3
WPT 113	Welding Theory II	3
WPT 114	Welding Lab II	4
Credits		13-14
Summer		
WPT 161	Welding Qualification Prep (Summer only)	3
Credits		3
Year 2		
Fall		
Social Sciences: Any Group 1 course		3
PHY 105	Physics of the World Around Us	4
WPT 211	Welding Fabrication I (Fall only)	3
WPT 260	Intro to Welding Automation (Fall only)	3
DD 101	Print Reading and Sketching (Fall only)	3
Credits		16
Spring		
Humanities: Any Group 1 course		3
DD 110	Basic Metallurgy (Spring only)	3
WPT 212	Welding Fabrication II (Spring only)	3
Credits		9
Summer		
WPT 213	Weld Quality Testing (Summer Only)	3
Credits		3
Total Credits		61-62

The responsibility for determining the transferability of this degree and courses to another institution is the sole responsibility of the student.