

Welding Certificate

Center for Innovative Technologies Division

2016-2017 Curriculum

Course	Title	Pre-Reqs	Lec	Lab	Credit Hours
Semester 1					
WLD-100	Fundamentals of Welding		2	3	3
WLD-105	Print Reading & Weld Design		2	2	3
MAT-120	Technical Mathematics		3	0	3
					9
Semester 2					
WLD-110	Shielded Metal Arc Welding		2	6	4
MET-111	Manufacturing Processes 1		2	3	3
EET-101	Electronic Fundamentals		2	3	3
					10
Semester 3					
WLD-120	Gas Metal Arc Welding	WLD 100, WLD 110	2	6	4
MET-131	MET Computer Aided Drafting 1		2	3	3
XXX-XXX	Technical Elective 1		2	6	4
					11
Total					30

Technical Electives: WLD 130, WLD 210