

**WELDING TECHNOLOGY
Gas Metal Arc Welding
Certificate**

Academic Plan Code**4805083149**

Contact Information: Virgil Holland				
virgil.holland@kctcs.edu		270-534-3340		
Student Name		Student ID#		
Course		Hours	Grade	Semester
WLD 100 Oxy-Fuel Systems OR		2		
WLD 110 Cutting Processes		(2)		
WLD 101 Oxy-Fuel Systems Lab OR		2		
WLD 111 Cutting Processes Lab		(3)		
WLD 140 Gas Metal Arc Welding (GMAW)		2		
WLD 141 Gas Metal Arc Welding (GMAW) Fillet Lab		3		
WLD 143 Gas Metal Arc Welding (GMAW) Groove Lab OR		3		
WLD 245 Gas Metal Arc Welding (GMAW) Pipe Lab A OR		(3)		
WLD 147 Flux Cored Arc Welding (FCAW) Lab		(1)		
WLD 170 Blueprint Reading for Welding		2		
WLD 171 Blueprint Reading for Welding Lab		3		
Total Credits		15-18		

Revised Date: 10/16/2015

KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM

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First Semester

Course No.	Course Title	Credit Hours
WLD 100	Oxy-Fuel Systems OR	2
WLD 110	Cutting Processes	(2)
WLD 101	Oxy-Fuel Systems Lab OR	2
WLD 111	Cutting Processes Lab	(3)
WLD 140	Gas Metal Arc Welding (GMAW)	2
WLD 141	Gas Metal Arc Welding (GMAW) Fillet Lab	3
WLD 143	Gas Metal Arc Welding (GMAW) Groove Lab OR	3
WLD 245	Gas Metal Arc Welding (GMAW) Pipe Lab A OR	(3)
WLD 147	Flux Cored Arc Welding (FCAW) Lab	(1)
WLD 170	Blueprint Reading for Welding	2
WLD 171	Blueprint Reading for Welding Lab	3
	Total	15-18
Program Coordinator Notes: It is the ultimate responsibility of the student to stay current with the curriculum requirements.		