Welding Technology – Gas Tungsten Arc Welder Certificate

Program Coordinator: Shawn Gannon **E-mail: shawn.gannon@kctcs.edu** **Phone: 859-246-6777**

Program Website: https://bluegrass.kctcs.edu/education-training/program-finder/welding-technology.aspx

Student Name: **Student ID:**

Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.

First Semester	Credit Hours	Term	Grade	Prerequisites	Notes
WLD 100 Oxy-Fuel Systems	2			Coreq: WLD 101	
WLD 101 Oxy-Fuel Systems Lab	2			Coreq: WLD 100	
WLD 130 Gas Tungsten Arc Welding	2			Coreq: WLD 131	Students must be enrolled in WLD 130, WLD 131 and WLD 133 during the same semester.
WLD 131 Gas Tungsten Arc Welding Fillet Lab	3			Coreq: WLD 130	
WLD 133 Gas Tungsten Arc Welding Groove Lab	3				
Total Semester Credit Hours	**12**				

Second Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
WLD 170 Blueprint Reading for Welding	2			Coreq: WLD 171	
WLD 171 Blueprint Reading for Welding Lab	3			Coreq: WLD 170	
Total Semester Credit Hours	**5**				
Total Certificate Credit Hours	**17**				

Graduation Requirements:

☐ **25% or more of Total Certificate Credit Hours must be earned at BCTC**

☐ **Cumulative GPA must be 2.0 or higher**

Advisor Name _____ **Advisor Contact** _____

Embedded Credentials			
Credential	Title	Requirements	Total Credit Hours
Certificate	Gas Welder	WLD 100, WLD 101	4
Certificate	Tack Welder	(WLD 120 and WLD 121) or (WLD 130 and WLD 131) or (WLD 140 and WLD 141), WLD 170, WLD 171	10
Certificate	Welder Helper	(WLD 100 and WLD 101) or (WLD 120 and WLD 121) or (WLD 130 and WLD 131) or (WLD 140 and WLD 141),	5