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**Welding Technology – Tack Welder**

**Certificate**

**Program Coordinator: Shawn Gannon E-mail:** [**shawn.gannon@kctcs.edu**](mailto:shawn.gannon@kctcs.edu) **Phone: 859-246-6777**

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

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| **First Semester** | **Credit Hours** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| WLD 120 Shielded Metal Arc Welding AND  WLD 121 Shielded Metal Arc Welding Fillet Lab  OR  WLD 130 Gas Tungsten Arc Welding AND  WLD 131 Gas Tungsten Arc Welding Fillet Lab  OR  WLD 140 Gas Metal Arc Welding AND  WLD 141 Gas Metal Arc Welding Fillet Lab | 5 |  |  |  |  |
| 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** | **10** |  |  |  |
| **Total Certificate Credit Hours** | **10** |  |  |  |

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| * **25% or more of Total Certificate Credit Hours must be earned at BCTC** * **Cumulative GPA must be 2.0 or higher** |

**Graduation Requirements:**

**Advisor Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor Contact \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Embedded Credentials** | | | |
| Credential | Title | Requirements | Total Credit Hours |
| 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 |