

**WELDING TECHNOLOGY
CAREER PATHWAYS
2016-2017**

**WELDING TECHNOLOGY TRACK
CIP 48.0500.99**

PATHWAY DESCRIPTION:

The Tech Ready Apprentices for Careers in Kentucky (TRACK) youth pre-apprenticeship program is a partnership between the Kentucky Department of Education’s Office of Career and Technical Education and the Kentucky Labor Cabinet to provide secondary students with career pathway opportunities into employers who offer Registered Apprenticeship programs.

Employers are able to tailor the program for their specific needs and select the Career and Technical Education courses and students for their apprenticeship pathway. Employers benefit by gaining future employees that have a good foundation and an interest in that occupation. Additionally, it enables students to receive a nationally recognized credential.

Successful completion is determined by the employer and the student will be awarded an industry certification through The Kentucky Labor Cabinet and all on-the-job hours worked will be counted towards the registered apprenticeship.

BEST PRACTICE CORE	EXAMPLE ILP-RELATED CAREER TITLES
<p><i>Foundational Skills Necessary for Career-Ready Measure: (KOSSA/Industry Certification)</i></p> <p><i>Complete (4) FOUR CREDITS:</i></p> <ul style="list-style-type: none"> A minimum of four (4) courses chosen from the partnering technical center’s manufacturing course offerings. These courses are chosen by the employer sponsoring the Registered Apprenticeship. The employer must provide a student co-op opportunity. 	<p>Combination Welder Pipe Welder Ironworker Tungsten Inert Gas (TIG) Welder Certified Welding Inspector (CWI) Certified Welding Educator (CWE) Welding Engineer Structural Engineer Mechanical Engineer</p>

The specifics of the TRACK program vary and interested parties will need to confer with the Office of Career and Technical Education for the implementation process. There are no costs involved in the TRACK program except for student employee wages. For more information, please refer to: <http://education.ky.gov/CTE/cter/Pages/TRACK.aspx>