

**THECB Website/Institutional Resources & Programs/Other Institutional Resources Page; under the existing header “Resources for Community and Technical Colleges”:**

**CTE Credential Completion Tools**

Resources selected from the deliverables of recent Perkins Leadership Grants to help community and technical colleges improve CTE credential completion. First entry: **Apprenticeship Crosswalks.**

## Crosswalks Linking Apprenticeship Training and Workforce Courses

### The Apprenticeship Crosswalks Project

Establishing clear links between the steps in a student's education pathway is key to supporting credential completion, particularly in Career and Technical Education (CTE), where students use a variety of learning modalities to build their careers including secondary and postsecondary classroom instruction, apprenticeships, internships and employment experiences.

The goal of a recent statewide initiative spearheaded by **San Jacinto College** was to make one of these links explicit through the creation of crosswalks between U.S. Department of Labor registered apprenticeship training programs and Texas Higher Education Coordinating Board (THECB) approved CTE courses. This work was supported by the Texas Workforce Commission and a THECB Perkins Leadership Grant.

Field experts were utilized to put together the Apprenticeship Crosswalks. In November 2017 and May 2018 technical faculty and representatives from various training organizations offering registered training programs met to define appropriate crosswalks from the skills and training taught in those programs and the courses in the THECB Workforce Education Curriculum Manual, commonly known as WECM. Eighteen crosswalks in various CTE fields were developed through this consultative process.

The Apprenticeship Crosswalks are designed to help Texas community colleges, employers and training organizations work together to assure college credit for individuals who have completed a registered apprenticeship program. For instance, colleges can use these crosswalks and work within their own college guidelines to provide credit for prior learning for those journeyman who have completed a registered apprenticeship.



## **The Resources**

Eighteen Apprenticeship Crosswalks are available in the following fields:

- |                                    |                         |
|------------------------------------|-------------------------|
| <b>1. Boilermaker</b>              | <b>10. Ironworker</b>   |
| <b>2. Carpenter</b>                | <b>11. Machinist</b>    |
| <b>3. Concrete Worker</b>          | <b>12. Masonry</b>      |
| <b>4. Diesel</b>                   | <b>13. Mechatronics</b> |
| <b>5. Electrical</b>               | <b>14. Millwright</b>   |
| <b>6. Elevator Operations</b>      | <b>15. Pipefitter</b>   |
| <b>7. Glazer &amp; Painter</b>     | <b>16. Plumber</b>      |
| <b>8. Heavy Equipment Operator</b> | <b>17. Sheet Metal</b>  |
| <b>9. HVAC</b>                     | <b>18. Welding</b>      |

Click on the links below to see the crosswalks and access a guide on how best to interpret and use them.

<<LINKS TO DOCS PLACED HERE>>