



Education and Training Career Cluster

The Education and Training career cluster focuses on planning, managing, and providing education and training services and related learning support services. All parts of courses are designed to introduce learners to the various careers available within the Education and Training career cluster. This career cluster includes a diverse spectrum of occupations, ranging from teaching assistant, classroom teacher, to school administrator.

Statewide Program of Study: Teaching and Training

The Teaching and Training program of study focuses on occupational and educational opportunities associated with careers related to teaching, instructing, and creating instructional and enrichment materials. The program of study includes recognizing a variety of student groups and their corresponding needs, identifying processes for developing curriculum and coordinating educational content, and coaching groups and individuals.



Secondary Courses for High School Credit

Level 1	<ul style="list-style-type: none"> Principles of Education and Training (13014200)
Level 2	<ul style="list-style-type: none"> Child Development (13024700)
Level 3	<ul style="list-style-type: none"> Instructional Practices (13014400)
Level 4	<ul style="list-style-type: none"> Practicum in Education and Training (13014500)

Work-Based Learning and Expanded Learning Opportunities

Work-Based Learning Activities	<ul style="list-style-type: none"> Create and Facilitate Lesson plans with Elementary and Middle school students in Huffman ISD Shadow Elementary, & Middle School teachers in Huffman ISD
Expanded Learning Opportunities	<ul style="list-style-type: none"> Participate in TAFE

Aligned Industry-Based Certifications

- Educational Aide I – This is obtained in Practicum in Education 18+



Example Postsecondary Opportunities

Apprenticeships

- Teacher Apprentice

Associate Degrees

- Adult and Continuing Education and Teaching
- Educational/Instructional Technology

Bachelor's Degrees

- Elementary Education and Teaching
- Secondary Education and Teaching

Master's, Doctoral, and Professional Degrees

- Educational Leadership and Administration, General
- Curriculum and Instruction

Additional Stackable IBCs/License

- Generalist, Grades EC-4



Example Aligned Occupations

Teaching Assistants, Except Postsecondary

Median Wage: \$29,358
Annual Openings: 13,725
10-Year Growth: 15%

Secondary School Teachers, Except Special Education and CTE

Median Wage: \$64,009
Annual Openings: 8,338
10-Year Growth: 14%

Education Administrators, Kindergarten through Secondary

Median Wage: \$86,768
Annual Openings: 2,734
10-Year Growth: 14%

