



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**
- **Principles of Education and Training (1 credit)**
 - 1536CT; 9-12 grade
 - 1 semester at Ben Barber
 - **Principles of Human Services (1 credit)**
 - 1505A/B; 9-12 grade
 - 2 semesters at Home Campus

- Level 2**
- **Technology in the Classroom (1 credit)**
 - 1532CT; 10-12 grade
 - 1 semester at Ben Barber
 - **Human Growth and Development (1 credit)**
 - 1537A/B; 10-12 grade
 - 2 semesters at Home Campus
 - **Child Development (1 credit)**
 - 1520A/B; 10-12 grade
 - 2 semesters at Home Campus

- Level 3**
- **Instructional Practices (2 credits)**
 - 1531CA/CB; 11-12 grade
 - 2 semesters at Ben Barber
 - *Prerequisites: Principles of Education AND any Level 2 Education and Training Course AND Selection Process*
 - Education Aide I Certification Possible
 - College Credit Option through Tarleton Today

- Level 4**
- **Practicum in Education and Training (2 credits)**
 - 1535CA/CB; 12 grade
 - 2 semesters at Ben Barber
 - *Prerequisites: Instructional Practices AND Selection Process*
 - Education Aide I Certification Possible
 - College Credit Option through Tarleton Today



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: \$28,066
Annual Openings: 10,000
10-Year Growth: 15%

Secondary School Teachers, Except Special Education and CTE

Median Wage: \$61,035
Annual Openings: 8,288
10-Year Growth: 14%

Education Administrators, Kindergarten through Secondary

Median Wage: \$81,976
Annual Openings: 2,676
10-Year Growth: 14%

Data Source: TexasWages, Texas Workforce Commission. Retrieved 3/8/2024.



For more information visit:

<https://tea.texas.gov/academics/college-career-and-military-prep/career-and-technical-education/programs-of-study-additional-resources>