

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: Education

The *Education* 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.

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Secondary Courses for High School Credit

Grade Level	Courses	
9 th	Principles of Education and Training	
10 th	Human Growth and Development	
11 th	Instructional Practices	
12 th	Practicum in Education and Training	

Aligned Advanced Academic Courses

Dual Credit Dual credit offerings will vary by local educational agency.

Students should be advised to consider these course opportunities to enrich their preparation. AP or IB courses not listed under the Secondary Courses for High School Credit section of this framework document do not count towards concentrator/completer status for this program of study.

Work-Based Learning and Expanded Learning Opportunities

Work-Based Learning Activities	 Serve as a camp counselor to learn mentoring, facilitation, and lesson planning skills Volunteer in a tutoring center to learn lesson planning and skills assessment
Expanded Learning Opportunities	Participate in FCCLAParticipate in TAFE

Aligned Industry-Based Certifications

IBC's Offered

- · AAFCS Early Childhood Education
- Educational Aide I



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.

