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. This career cluster includes occupations ranging from teaching assistant and classroom teacher to school administrator.

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 coach groups and individuals.

Secondary Courses for High School Credit

Level 1

Principles of Education and Training

Level 2

- Child Development
- Human Growth and Development

Level 3

*Instructional Practices (Ready, Set, Teach! I) (H)

Level 4

*Practicum in Education and Training ¹ (Ready, Set, Teach! II) (H)











Postsecondary Opportunities

Associates 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

Work-Based Learning and Expanded Learning Opportunities

Exploration Activities

Work-Based Learning
Activities

 Participate in the Texas Association of Future Educators (TAFE) Intern as a teaching assistant or tutor

Industry-Based Certifications

Educational Aide I ¹

Aligned Advanced Academic Courses

* Dual credit course aligned with Dallas College



Aligned Occupations

Occupations	Median Wage	Annual Openings	% Growth
Teaching Assistants, Except Postsecondary	\$36,500	1,200	12%
Career/Technical Education Teachers	\$62,100	1,100	13%
Education Administrators, Kindergarten through Secondary	\$90,500	2,600	14%
Educational, Guidance, and Career Counselors and Advisors	\$60,700	3,000	17%

Successful completion of the Teaching and Training program of study will fulfill requirements of the Public Service endorsement. Revised – May 2024



Teaching and Training Course Information

Level 1

COURSE NAME	SERVICE ID	PREREQUISITES	GRADE LEVEL(S)
Principles of Education and Training	13014200 (1 credit)	None	9

Level 2

COURSE NAME	SERVICE ID	PREREQUISITES	GRADE LEVEL(S)
Child Development	13024700 (1 credit)	Principles of Education and Training	10
Human Growth and Development	13014300 (1 credit)	None	10

Level 3

COURSE NAME	SERVICE ID	PREREQUISITES	GRADE LEVEL(S)
Instructional Practices (Ready, Set, Teach! I) (H)	13014400 (2 credits)	Principles of Education and Training & Child Development	11

Level 4

COURSE NAME	SERVICE ID	PREREQUISITES	GRADE LEVEL(S)
Practicum in Education and Training (Ready, Set, Teach! II) (H)	13014500 (2 credits)	Instructional Practices (Ready, Set, Teach! I) (H)	12

FOR ADDITIONAL INFORMATION ON THE EDUCATION AND TRAINING CAREER CLUSTER, PLEASE CONTACT YOUR CAMPUS CTE COUNSELOR

https://tea.texas.gov/cte

Mesquite ISD does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities and provides equal access to the Boy Scouts and other designated youth groups. The following people have been designated to handle inquiries regarding the nondiscrimination policies: Title IX Coordinators - Chassordee Willie and Emilio Duran, and/or Section 504 Coordinator Amanda Carroll at 3819 Town Crossing Blvd., Mesquite, TX 75150 / 972-288-6411.

> Further nondiscrimination information can be found at Notification of Nondiscrimination in Career and Technical Education Programs.