

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.

Teaching and Training Statewide Program of Study



The Teaching and Training program of study prepares CTE learners for careers related to teaching, instruction, and creation of instructional and enrichment materials. The program of study introduces CTE learners to a wide variety of student groups and their corresponding needs. It familiarizes them with the processes for developing curriculum, coordinating educational content, and coaching groups and individuals.

Secondary Courses for High School Credit

Level 1

- Principles of Education and Training

Level 2

- Human Growth and Development

Level 3

- Instructional Practices

Level 4

- Practicum in Education and Training

Work-Based Learning and Expanded Learning Opportunities

Exploration Activities

- Participate in the Family, Career, and Community Leaders of America (FCCCLA)

Work-Based Learning Activities

- Intern as a teaching assistant or tutor

Industry-Based Certifications

- Educational Aide I



Postsecondary Opportunities

Associates Degrees

- Teacher Education
- Education, General (or specific subject area)
- Special Education
- Health and Physical Education/Fitness

Bachelor's Degrees

- Bilingual and Multilingual Education
- Education, General (or specific subject area)
- Special Education
- Health and Physical Education/Fitness

Master's, Doctoral, and Professional Degrees

- Instruction and Learning
- Educational Leadership and Administration, General
- Special Education
- Social and Philosophical Foundations of Education

Aligned Occupations

Occupations	Median Wage	Annual Openings	% Growth
Adult Basic and Secondary Education and Literacy Teachers and Instructors	\$48,069	862	17%
Middle School Teachers, Except Special and Career/Technical Education	\$54,510	6,407	15%
Career and Technical Education Teachers, Secondary School	\$56,360	719	9%
Special Education Teachers, Secondary School	\$56,720	980	18%

Successful completion of the Teaching and Training program of study will fulfill requirements of the Public Service endorsement. Revised – August 2022

COURSE INFORMATION

COURSE NAME	COURSE NUMBER AND CREDITS	PREREQUISITES (PREQ) COREQUISITES (CREQ)	GRADE
Principles of Education and Training	8620 (1 credit)	None	9-10
Human Growth & Development	8621 (1 credit)	Principles of Education and Training	10-11
Instructional Practices Regular or Dual Credit	8622 OR 8622-6 and 8622DC (2 credits)	Regular: Human Growth Dual Credit: SWTJC requirements	11-12
Practicum in Education and Training Regular or Dual Credit	8623 OR 8623-6 and 8623DC (2 credits)	Regular: Instructional Practices Dual Credit: SWTJC requirements	12

COURSE DESCRIPTIONS

Principles of Education and Training:

Interested in teaching or even being a school administrator or counselor? This course will introduce students to the various career opportunities within the education and training career cluster. Students participate in activities ranging from job shadowing and career exploration to discovering specific characteristics and qualities that a professional needs in the education and training industry. This course gives students an entirely new perspective and appreciation for education as they discover how rewarding careers within this industry can be. Seeking information from their own teachers, principals, and counselors will lead to such insights throughout the semester.

Human Growth and Development:

Human Growth and Development addresses the physical, intellectual, social and emotional changes we go through as we pass through life, from pre-natal development to death. Students taking this course will be allowed to explore, discuss and learn about important developmental psychological principles, and to apply these principles in understanding their own respective growth and development. The study of Human Growth and Development can help us know a person more thoroughly and be able to teach and help others as we work in various education and training settings.

Instructional Practices:

College Credit for DC: EDUC 1301

This is an internship program for students interested in pursuing a career in the field of education. It is a year-long course which involves classroom instruction at Del Rio High School and field site experiences at elementary schools. Students learn to apply knowledge of development and how to teach effectively as they work in classroom settings. Student interns work side by side with a classroom teacher and help with a variety of duties like monitoring children while they work in the classroom, making and creating informative bulletin boards, and supervising and participating in special programs like Music, Art and P.E. Through this experience, student interns learn what it takes to be a teacher in today's classroom!

Practicum in Education and Training

College Credit for DC: EDUC 2301

This advanced field-based internship class provides students with background knowledge of child and adolescent development as well as principles of effective teaching and training practices. Students learn to plan and direct individualized instruction and group activities, prepare instructional materials, assist with record keeping, make physical arrangements, and complete other responsibilities of classroom teachers, trainers, paraprofessionals, or other educational personnel.

Courses in yellow are advanced courses for endorsement purposes.



San Felipe Del Rio CISD 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 person has been designated to handle inquiries regarding the nondiscrimination policies: Coordinator of Title IX, 315 Griner St., Del Rio, TX 78840, 830-778-4073, sandra.hernandez@sfd-r-cisd.org