

Early Learning

Statewide Program of Study

Education & Training Career Cluster

The Early Learning program of study focuses on early childhood education, which consists of instructing and supporting preschool and early elementary school students in activities that promote social, physical and intellectual growth as well as in basic elements of science, art, music, and literature. This program of study introduces CTE learners to tasks necessary for planning, directing, and coordinating activities for young children.

Program of Study Course Sequences

Year	High School Course	Credits	Odessa College Course	Credits
1	Principles of Education & Training	1		
2	Child Development	1	EDUC 1300 Learning Frameworks	3
3	Child Guidance	2	CDEC 1319 Child Guidance TCEA 1311 Educating Young Children CDEC 1323 Observation & Assessment	3 3 3
4	Practicum in Early Learning	2	CDEC 1359 Children with Special Needs CDEC 1321 The Infant & Toddler CDEC 1358 Creative Arts for Early Childhood	3 3 3

Dual credit is available for courses in this Program of Study. Students interested in earning college credit should contact their counselor to ensure eligibility and registration in the appropriate dual credit course. Successful completion of the Level 1 Certificate for this program requires a minimum of a C in all Odessa College courses listed above.



Industry Certifications

- Child Development Associate (CDA) - Requires 480 hours paid or unpaid work with children
- Level 1 Child Development Certification - Odessa College

Learning Opportunities

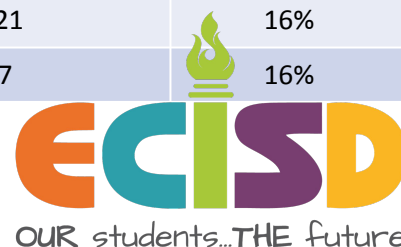
- Hands on learning in classrooms across Odessa.
- Teach a community education class.
- Work at a summer camp.



Aligned Occupations

Occupations	Median Wage	Annual Openings	Growth
Kindergarten Teachers, except Special Education	\$53,310	1,848	17%
Preschool Teachers	\$27,851	4,330	17%
Elementary School Teachers	\$54,140	13,121	16%
Education Administrators	\$79,830	2407	16%

Successful completion of the Early Learning program of study will fulfill requirements of the Public Service endorsement. Revised – October 2024



Early Learning

Level 1

Course Name	Credit	Course Number	Service ID	Location	Grade Level
Principles of Education and Training	1	8503	13014200	Odessa High School & Permian High School	9-12

Course Description: Principles of Education and Training is designed to introduce learners to the various careers available within the Education and Training Career Cluster. Students use self- knowledge as well as educational and career information to analyze various careers within the Education and Training Career Cluster. Students will develop a graduation plan that leads to a specific career choice in the student's interest area.

Note: Students in this course travel to elementary and early education campuses for class lab requirements.

GPA: None

Level 2

Course Name	Credit	Course Number	Service ID	Location	Grade Level
Child Development	1	8698	13024700	Odessa High School & Permian High School	10-12

Course Description:: Child Development is a technical laboratory course that addresses knowledge and skills related to child growth and development from prenatal through school-age children, equipping students with child development skills. Students use these skills to promote the well-being and healthy development of children and investigate careers related to the care and education of children.

GPA: None

Level 3

Course Name	Credit	Course Number	Service ID	Location	Grade Level
Child Guidance	2	8667 4286 D Semester 1 4287 D Semester 2	13024800	Odessa High School & Permian High School	11-12

Course Description: Child Guidance is a technical laboratory course that addresses the knowledge and skills related to child growth and guidance equipping students to develop positive relationships with children and effective caregiver skills. Students use these skills to promote the well- being and healthy development of children, strengthen a culturally diverse society, and pursue careers related to the care, guidance, and education of children, including those with special needs. Instruction may be delivered through school-based laboratory training or through work-based delivery arrangements such as cooperative education, mentoring, and job shadowing.

Prerequisite: Child Development

Note: Students in this course travel to elementary and early education campuses for class lab requirements.

GPA (pre 2027 grad): none **GPA (2027 grad +):** 4.5

Level 4

Course Name	Credit	Course Number	Service ID	Location	Grade Level
Practicum of Early Learning	2	8678 4288 D Semester 1 4289 D Semester 2	13014520	CTE at NTO (Transportation provided for OHS/PHS students)	12

Course Description: Practicum of Early Learning serves as a capstone work-based learning course for programs of study. It is a worksite learning course designed to provide training in specific Career Cluster related careers. Classroom learning and work-site learning provide career and related training by alternating group and individual instruction in the classroom with the work-site training experiences at an approved training station in the local community.

Prerequisite: Child Guidance

Note: Students in this course travel to elementary and early education campuses for class lab requirements.

GPA (pre 2027 grad): none **GPA (2027 grad +):** 4.5

Teaching & Training (Future Teachers of Odessa)

Statewide Program of Study



Education & Training Career Cluster

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.

Program of Study Course Sequences

Year	High School Course	Credits	Odessa College/UTPB Course	Credits
1	Principles of Education & Training	1		
2	Child Development	1	EDUC 1300 Learning Frameworks	3
3	Instructional Practices	2	EDUC 1301 Introduction to Teaching EDUC 2301 Special Populations PSYC 2301 General Psychology	3 3 3
4	Practicum in Education & Training	2	EDUC 3322 Literature in the Classroom EDUC 4311 Social & Emotional Development	3 3

Dual credit is available for courses in this Program of Study. Students interested in earning college credit should contact their counselor to ensure eligibility and registration in the appropriate dual credit course. Successful completion of the courses for this program requires a minimum of a C in all Odessa College courses listed above.

	Industry Certifications	Learning Opportunities	
	<ul style="list-style-type: none">• Educational Aide I	<ul style="list-style-type: none">• Hands on learning in classrooms across Odessa• Intern as a teaching assistant or tutor• Serve as a camp counselor	

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	\$54,510	6,407	15%
Career and Technical Education Teachers, Secondary	\$56,360	719	9%
Special Education Teachers, Secondary School	\$56,720	980	18%
ECISD Teachers	First year teacher salary 2024-25: \$60,600		

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

Teaching & Training - Future Teachers of Odessa

Level 1

Course Name	Credit	Course Number	Service ID	Location	Grade Level
Principles of Education and Training	1	8503	13014200	Odessa High School & Permian High School	9-12

Course Description: Principles of Education and Training is designed to introduce learners to the various careers available within the Education and Training Career Cluster. Students use self- knowledge as well as educational and career information to analyze various careers within the Education and Training Career Cluster. Students will develop a graduation plan that leads to a specific career choice in the student's interest area.

Note: Students in this course travel to elementary and early education campuses for class lab requirements.

GPA: None

Level 2

Course Name	Credit	Course Number	Service ID	Location	Grade Level
Child Development	1	8698	13024700	Odessa High School & Permian High School	10-12

Course Description:: Child Development is a technical laboratory course that addresses knowledge and skills related to child growth and development from prenatal through school-age children, equipping students with child development skills. Students use these skills to promote the well-being and healthy development of children and investigate careers related to the care and education of children.

GPA: None

Level 3

Course Name	Credit	Course Number	Service ID	Location	Grade Level
Instructional Practices D	2	4294-Dual Semester 1 4295-Dual Semester 2	13014400	CTE @ NTO (Transportation provided for OHS/PHS students)	10-12

Course Description: Instructional Practices is a field-based (practicum) internship that provides students with background knowledge of child and adolescent development as well as principles of effective teaching and training practices. Students work under the joint direction and supervision of both a teacher with knowledge of early childhood, middle childhood, and adolescence education and exemplary educators or trainers in direct instructional roles with elementary-, middle school-, and high school-aged students. Students learn to plan and direct individualized instruction and group activities, prepare instructional materials, develop materials for educational environments, assist with record keeping, and complete other responsibilities of teachers, trainers, paraprofessionals, or other educational personnel.

Prerequisite: Child Development

Note: Students in this course travel to elementary and/or early education campuses for class lab requirements.

GPA (pre 2027 grad): none

GPA (2027 grad +): 4.5

Level 4

Course Name	Credit	Course Number	Service ID	Location	Grade Level
Practicum in Education & Training I D	2	4296 – Dual Semester 1 4297 – Dual Semester 2	13014500	CTE @ NTO (Transportation provided for OHS/PHS students)	11-12

Course Description: Practicum in Education and Training is a field-based internship that provides students background knowledge of child and adolescent development principles as well as principles of effective teaching and training practices. Students in the course work under the joint direction and supervision of both a teacher with knowledge of early childhood, middle childhood, and adolescence education and exemplary educators in direct instructional roles with elementary-, middle school-, and high school-aged students. 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.

Prerequisite: Instructional Practices

Note: Students in this course travel to elementary and/or middle school campuses for class lab requirements.

GPA (pre 2027 grad): none

GPA (2027 grad +): 4.5