



**PUBLIC
SERVICE
ENDORSEMENT**

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. **JISD offers the following program of study: Teaching and Training.**



Level 1	T500 Principles of Human Services (1/SEM) <i>and</i> T502 Principles of Education and Training (1/SEM)
Level 2	T513 Human Growth and Development (1/SEM) <i>and</i> T506 Child Development (1/SEM)
Level 3	T507 Instructional Practices (2/YL) T507D Instructional Practices (2/YL)
Level 4	T508 Practicum in Education and Training (3/YL) <i>or</i> T430 Career Preparation I (2/YL)
Certification: Educational Aide I	

Teaching & Training Programs of Study (JHS, WHS) *(courses vary by campus)*

T500 PRINCIPLES OF HUMAN SERVICES 13024200 <i>(JHS)</i>	Semester (18 Weeks) Grade 9-10 Credit 1 Weight 1.0	This course is a laboratory course that will enable students to investigate careers in the Human Services Career Cluster, including counseling and mental health, early childhood development, family and community, personal care, and consumer services. Each student is expected to complete the knowledge and skills essential for success in high-skill, high-wage, or high-demand human services careers.
T502 PRINCIPLES OF EDUCATION AND TRAINING 13014200	Semester (18 Weeks) Grade 9-10 Credit 1 Weight 1.0	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.

T506 CHILD DEVELOPMENT 13024700	Semester (18 Weeks) Grade 9-10 Credit 1 Weight 1.0	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. Recommended Prerequisite: Principles of Education and Training
T513 HUMAN GROWTH AND DEVELOPMENT 13014300	Semester (18 Weeks) Grade 9-10 Credit 1 Weight 1.0	Human Growth and Development is an examination of human development across the lifespan with emphasis on research, theoretical perspectives, and common physical, cognitive, emotional, and social developmental milestones. The course covers material that is generally taught in a postsecondary, one-semester introductory course in developmental psychology or human development.
T507 INSTRUCTIONAL PRACTICES 13014400	Yearlong (36 Weeks) Grade 11-12 Credit 2 Weight 1.0	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.
T507D INSTRUCTIONAL PRACTICES (Spring) DUAL CREDIT CDEC1319 13014400	Semester (18 Weeks) Grade 11-12 Credit 1 Weight 1.1 3 Hours	The CDEC 1319 course, focuses on exploration of guidance strategies for promoting pro-social behaviors with individual and groups of children. Emphasis on positive guidance principles and techniques, family involvement, and cultural influences. Prerequisite: TSI College Readiness in Reading and Writing
T508 PRACTICUM IN EDUCATION & TRAINING EXT. 13014505	Yearlong (36 Weeks) Grade 11-12 Credit 3 Weight 1.0	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. Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations. Prerequisite: Instructional Practices

**T430 CAREER
PREPARATION I
12701300**

**Yearlong
(36 Weeks)**

**Grade 11-12
Credit 2
Weight 1.0**

Career Preparation I provide opportunities for students to participate in a work-based learning experience that combines classroom instruction with business and industry employment experiences. The goal is to prepare students with a variety of skills for a changing workplace. Career preparation is relevant and rigorous, supports student attainment of academic standards, and effectively prepares students for college and career success. *Note: Student must be employed for paid or unpaid work experience.*



Career and Technical Student Organizations

Career and Technical Student Organizations (CTSOs) play an integral part in a student's career and technical Education. CTSOs enrich student learning that starts in the classroom, build strong partnerships between industries and future employees, and provide future career experience that students carry into their careers and communities. <https://txcte.org/teachers>. **Student CTSO membership requires student enrollment in the respective pathway.**

	<p><u>Business Professionals of America (BPA)</u> Members compete in demonstrations of their business technology skills, develop their professional and leadership skills, network with one another and professionals across the nation, and get involved in the betterment of their community through good works projects.</p>
	<p><u>DECA</u>, A national association of marketing education students, provides teachers and members with educational and leadership development activities to merge with the education classroom instructional program. DECA prepares emerging leaders and entrepreneurs in marketing, finance, hospitality and management in high schools and colleges around the globe.</p>
	<p><u>Family Career and Community Leaders of America (FCCLA)</u> Involvement in FCCLA offers members the opportunity to expand their leadership potential and develop skills for life — planning, goal setting, problem solving, decision-making and interpersonal communication — necessary in the home and workplace</p>
	<p><u>Health Occupations Students of America (HOSA)</u> HOSA is a national vocational student organization endorsed by the U.S. Department of Education and the Health Occupations Education Division of the American Vocational Association. HOSA's two-fold mission is to promote career opportunities in the health care industry and to enhance the delivery of quality health care to all people. HOSA's goal is to encourage all health occupations instructors and students to join and be actively involved in the HOE-HOSA Partnership</p>
	<p><u>National Future Farmers of America (FFA)</u> The National Future Farmer of American organization is not just for students who want to be production famers, FFA also welcomes members who aspire to careers in other fields. The Nation FFA organization remains committed to the individual student, providing a path to achievement in premier leadership, personal growth and career success through agricultural education.</p>
	<p><u>SkillsUSA</u> SkillsUSA is a national organization serving high school and college students and professional members who are enrolled in technical, skilled and service occupations, including health occupations.</p>
	<p><u>TAFE</u> The Texas Association of Future Educators is a statewide student organization created to allow young men and women an opportunity to explore the teaching profession. The organization provides students the necessary knowledge to make informed decisions about pursuing careers in education.</p>
	<p><u>Texas Public Service Association (TPSA)</u> Texas Public Service Association was developed to help high school Law Public Safety, Corrections, Security students experience interaction with other students and working professionals in an effort to pinpoint their future career expectations through competition and education.</p>

Glossary



Career Clusters

This is a grouping of course sequences (programs of study) that prepare students for careers in the same field of study or that require similar skills.

Course Credit

A unit of measure awarded for Successful completion of a course. Completion of a one semester course typically earns one-half credit for a student.

Coherent Sequence

A series of courses in which vocational and academic education are integrated, and which directly relates to, and leads to, both academic and occupational competencies.

CTE Courses

These courses prepare students for careers. These were once called vocational courses. The CTE stands for Career and Technical Education.

Distinguished Level of Achievement

A high level of academic achievement earned by going above and beyond the Foundation + Endorsement high school program. A student must earn this designation to be eligible for the top 10 percent automatic admission to a Texas public university.

Endorsements

The areas of specialized study that are required to earn high school diplomas with endorsements. They are: STEM (Science, Technology, Engineering, & Math), Business & Industry, Arts & Humanities, Public Service, and Multidisciplinary Studies.

EOC

STAAR end-of-course (EOC) exams are state mandated tests given during the final weeks of a course. In addition to meeting graduation course requirements, students are required to pass five end-of-course exams to earn a diploma from a Texas public high school. Those five exams are given when a student takes English I and II, Biology, Algebra I, and U.S. History courses.

Foundation High School Program

The basic 22-credits (not counting additional electives or endorsement courses) needed to graduate from the Texas public school system.

FAFSA

This is the federal student financial aid application. It stands for Free Application for Federal Student Aid.

Industry Workforce Credential

A state, nationally, or internationally-recognized credential that aligns with the knowledge and skills standards identified by an association or government entity representing a particular profession or occupation and valued by business or industry.

Programs of Study

Programs of Study provides students with course sequences that prepare them for success in in-demand, high wage, high skill careers.

Performance Acknowledgements

Students may earn an additional acknowledgement on their diploma because of outstanding performance in areas such as dual credit courses and bilingualism and bi-literacy; on Advanced Placement (AP) exams, International Baccalaureate, PSAT, ACT's Plan, the SAT or ACT exams, or by earning a nationally or internationally-recognized business or industry certification.

STAAR

State of Texas Assessments of Academic Readiness (STAAR) is the state-mandated test given annually to students in grades 3 – 8 and in five high school courses.