This lesson will provide you with a brief overview of this course.
Career and Technical Education (CTE)

Has anyone ever heard of Career and Technical Education? Have students brainstorm: What do you think it is?
Career and Technical Education (CTE)

**Definition #1:**
Career and Technical Education (CTE) instruction aims at developing foundational skills, core workplace competencies, and specific skill competencies in various occupational areas.

**Definition #2:**
Career and Technical Education (CTE) prepares young people to manage the dual roles of family member and wage earner and enable students to gain entry-level employment in a high-skill, high-wage job and/or to continue their education.

Allow a student to read the definitions for Career and Technical Education. Provide students with an index card and have them write a definition for CTE in their own words. Share responses.

If you choose to further explore the topic of Career and Technical Education, please see About CTE Presentation [http://cte.unt.edu/home/about.html](http://cte.unt.edu/home/about.html)
Career and Technical Education (CTE)

Internships, practicum courses, career preparation courses, dual enrollment programs, and apprenticeships are a few venues that deliver career and technical education by providing meaningful opportunities for learners to apply their academic and technical skills.

Allow student a few moments to read the information on the slide and on the back of their index card write down all unfamiliar terms.

Lead a brief class discussion on the contents of the slide. Define and provide examples of all unfamiliar terms. Inform students of CTE venues available in your district, your campus and your program.
Career and Technical Education

Historical Side Notes:
In the past, Career and Technical Education (CTE) was organized by program areas, but is now organized by career clusters.
Example:
Family and Consumer Sciences (program area) courses are now located in five career clusters:
• Architecture and Construction (Interior Design courses)
• Arts, AV Technology and Communication (Fashion Design courses)
• Education and Training
• Hospitality and Tourism
• Human Services

Arts, AV Technology and Communication (Fashion Design courses) and Architecture and Construction (Interior Design courses) cluster information can be found at http://cte.unt.edu/
Career and Technical Education (CTE)

- You are currently enrolled in the course **Principles of Human Services**
- **Principles of Human Services** is a CTE course
- You are a CTE student
- I am a CTE instructor
A copy of this document can be found in the Attachments section of this lesson.

The 16 clusters identified by the U.S. Department of Education, classify workforce preparation programs that are obtained through career and technical education.

What cluster do you think Principles of Human Services falls under? Have students read the descriptors for each cluster.
Principles of Human Services is in the Human Services Clusters.

If time permits, allow students to discuss other CTE courses available at your campus and determine their career clusters.
Principles of Human Services is in the Human Services Cluster.
The Texas Education Agency has approved 12 high school courses in Human Services. Not all high schools offer all courses.

What is meant by coherent sequence? The goal of CTE in high school is to progress through a sequence of courses that lead to the attainment of academic and technical skills. Discuss the sequence of Human Services on your campus/district.

If applicable, discuss other Human Services courses/sequences offered at your campus and in your district.

Inform students that it is possible to incorporate courses from other sequences or clusters into their personal program of study.

Example:
Sandra wants to someday own a hair salon. In addition to her cosmetology courses, she asks her counselor to enroll her in the course DOLLARS and SENSE (another Human Services course) so that she can learn about handling finances.

In the future, Juan would like to work in a salon and eventually provide for a family of his own. In addition to his cosmetology courses, Juan asks his counselor to enroll him in CHILD DEVELOPMENT, so he can learn as much as he can about children.

Encourage students to speak to their counselors.
Recommended sequences for all cluster courses can be found at:
http://www.tea.state.tx.us/index2.aspx?id=5415
Sequence of courses available in our district/campus

Review the sequence available for your course.

If time permits, allow students to determine the sequences available for other CTE courses on their campus/district.
Each cluster has various Programs of Study. We have already established that Principles of Human Services is in the Human Services career cluster. What Programs of Study do you think it follows?
Yes, Principles of Human Services is in the Human Services Cluster and is categorized under all five Programs of study. Have students brainstorm how Principles of Human Services can be applied to the other Programs of Study.
Career Cluster

Course Title

Programs of Study

Career Description

Principles of Human Services

Consumer Services
Counseling, and Mental Health Services
Early Childhood Development & Services
Family and Community Services
Personal Care Services

Providing for families and serving human needs

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Labeled diagram
Review the contents of this chart with the students, helping them make a connection between the cluster, selected program of study and possible career/occupations available to them.

This chart and frames for all career clusters can be found at:
http://www.careertech.org/career-clusters/resources/career-frames.html
Click on logo to link to AchieveTexas Human Services component
Possible Programs of Study
Special Education Teacher
Early Childhood Development & Services

Cluster Overview: Preparing individuals for employment in career pathways that relate to families and human needs.

Career Goal (O*NET Code):
- Preschool Teacher (25-2011), Special Education Teacher, Preschool (25-2041), Child Care Worker (39-9011), Preschool & Child Care Program Administrator (11-9031), Teacher Assistant (25-9041).

Student Name: ____________________________________________
Grade: _______________________________________
School: ___________________________________________________________________

SUGGESTED COURSEWORK
EXTENDED LEARNING EXPERIENCES

Middle School
8th HS Courses: (Local districts may list high school credit courses here)
Curricular Experiences:
- Language Immersion Programs
- Peer Mediation
- Red Cross Courses
- School Newspaper
- Student Government
- UIL Academic Competitions
- Yearbook

Family, Career and Community Leaders of America
Texas Association of Future Educators

High School
9th Core Courses:
- English I
- Algebra I
- Biology
- World Geography
- Languages other than English I
- Physical Education

Career-Related Electives:
- Principles of Human Services

10th Core Courses:
- English II
- Geometry
- Chemistry
- World History
- Languages other than English II

Career Learning Experiences:
- Career Preparation
- Internship
- Job Shadowing

Service Learning Experiences:
- Before/After School Assistant
- Community Service Volunteer
- FACTS
- Families First
- Ready, Set, Read!
- Summer Camp Counselor

Career-Related Electives:
- Child Development or Interpersonal Studies or Lifetime Nutrition and Wellness

11th Core Courses:
- English III
- Algebra II
- Physics
- United States History
- Professional Communications

Career-Related Electives:
- Child Guidance or Languages other than English III

COLLEGE CREDIT OPPORTUNITIES

12th Core Courses:
- English IV
- AP Statistics
- AP Environmental Science
- Government/Economics
- Fine Arts

Students should take Advanced Placement (AP), International Baccalaureate (IB), dual credit, Advanced Technical Credit (ATC), or locally articulated courses (Tech Prep), if possible. List those courses that count for college credit on your campus.

Career-Related Electives:
- Practicum in Human Services or Problems and Solutions or Languages other than English IV
Sample Bachelor Degrees

- Child Development
- Early Childhood Education
- Family and Consumer Sciences
- Human Development and Family Studies
Graduate Degrees

- Administration
- Child Development
- Early Childhood Education
- Educational Administration
- Elementary Education
Sample Career Options

- After-School Program Supervisor
- Child Care Administrator
- Child Care Supervisor
- Preschool-Elementary Teacher
- Nanny
Provide students with a brief definition and explanation of the Texas Essential Knowledge and Skills (TEKS).

TEKS - the state standards for what students should know and be able to do
Differentiate between the Knowledge and Skills Statement and the Student Expectations.
Provide students with a copy of the course TEKS. Inform students that they will be referring to this document throughout the school year. Stress that all TEKS listed will be addressed. Provide students with sample course activities that correspond to the TEKS.
Provide students with sample course activities that correspond to the TEKS.
(3) The student demonstrates the skills necessary to enhance personal and career effectiveness in counseling and mental health services. The student is expected to:
(A) determine types of crises;
(B) determine appropriate responses, management strategies, and technology available to meet individual and family needs;
(C) determine effects of crisis on individuals and families;
(D) determine crises typical of various stages of the life cycle;
(E) identify the contributing factors and describe the impact of stress on individuals and relationships;
(F) investigate causes, prevention, and treatment of domestic and relationship violence;
(G) describe rewards, demands, and future trends in counseling and mental health services; and
(H) identify employment and entrepreneurial opportunities and preparation requirements in the areas of personal interest.

Provide students with sample course activities that correspond to the TEKS.
Provide students with sample course activities that correspond to the TEKS.
(5) The student demonstrates the skills necessary to enhance personal and career effectiveness in family and community services. The student is expected to:
(A) identify the basic functions of the family, including roles and responsibilities;
(B) investigate societal, cultural, demographic, and economic factors affecting the responsibilities of family members;
(C) analyze the multiple roles and responsibilities assumed by individuals within the family;
(D) investigate community service opportunities;
(E) describe rewards, demands, and future trends in family and community services;
(F) explain the impact of nutrition on development, wellness, and productivity over the life span;
(G) prepare nutritious snacks or meals that contribute to wellness and productivity through the life span;
(H) analyze dietary practices across the life span; and
(I) identify employment and entrepreneurial opportunities and preparation requirements in the areas of personal interests.

Provide students with sample course activities that correspond to the TEKS.
TEXAS ESSENTIAL KNOWLEDGE AND SKILLS (TEKS)
Principles of Human Services

(6) The student demonstrates the skills necessary to enhance personal and career effectiveness in personal care services. The student is expected to:
(A) explore new and emerging technologies that may affect personal care services;
(B) investigate the specific state requirements for licensure in personal care services;
(C) create records, including electronic, of client services to retrieve personal care client information;
(D) examine different types of media to achieve maximum impact on targeted client populations;
(E) describe rewards, demands, and future trends in personal care services; and
(F) identify employment and entrepreneurial opportunities and preparation requirements in the areas of personal interests.

Provide students with sample course activities that correspond to the TEKS.
End of Course Project Options – Principles of Human Services instructional lesson can be found on the SIRDC website. Title on slide is hyperlinked to slide presentation for said lesson.
Next Lesson

Overview of Principles of Human Services
Any questions, comments or concerns?
Career and Technical Education (CTE)

Career Cluster

Course Title

Programs of Study

Career Description

Principles of Human Services

Consumer Services
Counseling, and Mental Health Services
Early Childhood Development & Services
Family and Community Services
Personal Care Services

Providing for families and serving human needs
References and Resources

AchieveTexas
Education initiative designed to prepare students for a lifetime of success.
http://www.achievetexas.org

Learning that Works for America™
Sponsored by The National Association of State Directors of Career Technical Education Consortium (NASDCTEc). Aims to support an innovative CTE system that prepares individuals to succeed in education and their careers.
http://www.careertech.org/career-clusters/glance/at-a-glance.html

Texas Education Agency
Texas Essential Knowledge and Skills. The mission of the Texas Education Agency is to provide leadership, guidance and resources to help schools meet the educational needs of all students.
http://ritter.tea.state.tx.us/rules/tac/chapter130/index.html

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