Chapter 130. Texas Essential Knowledge and Skills for Career and Technical Education

Subchapter E. Education and Training

§130.142. Principles of Education and Training (One-Half to One Credit).

(a) General requirements. This course is recommended for students in Grades 9-12.

(b) Introduction. 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 and educational and career information to analyze various careers within the education and training career cluster. Students will also gain an understanding of the basic knowledge and skills essential to 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.

(c) Knowledge and skills.

   (1) The student completes career investigations within the education and training career cluster. The student is expected to:
       (A) identify and describe the various careers found within the education and training career cluster;
       (B) analyze transferable skills among a variety of careers within the education and training career cluster;
       (C) recognize the impact of career choice on personal lifestyle; and
       (D) assess the importance of productive work habits and attitudes.

   (2) The student understands societal impacts within the education and training career cluster. The student is expected to:
       (A) summarize political and historical trends that have influenced the development of education across the United States;
       (B) identify cultural and societal changes that have affected educational systems across the United States; and
       (C) use labor market information, knowledge of technology, and societal or economic trends to forecast job profiles within the education and training career cluster.

   (3) The student explores careers in administration and administrative support. The student is expected to:
       (A) summarize the various roles and responsibilities of professionals in the fields of administration and administrative support;
       (B) describe typical personal characteristics, qualities, and aptitudes of professionals in the fields of administration and administrative support;
       (C) investigate education and training alternatives after high school for a career choice within the student's interest areas; and
(D) formulate education and training degree plans for various occupations within the fields of administration and administrative support.

(4) The student explores careers in professional support services. The student is expected to:
   (A) summarize the various roles and responsibilities of professionals in the field of professional support services;
   (B) describe typical personal characteristics, qualities, and aptitudes of professionals in the field of professional support services;
   (C) investigate education and training alternatives after high school for a career choice within the student's interest areas; and
   (D) formulate education and training degree plans for various occupations within the field of professional support services.

(5) The student explores careers in teaching and training. The student is expected to:
   (A) summarize the various roles and responsibilities of professionals in the fields of teaching and training;
   (B) describe typical personal characteristics, qualities, and aptitudes of professionals in the fields of teaching and training;
   (C) investigate education or training alternatives after high school for a career choice within the student's interest areas; and
   (D) formulate education or training degree plans for various occupations within the fields of teaching and training.

(6) The student investigates career opportunities within the education and training career cluster. The student is expected to:
   (A) compare and contrast the specific career options found within each education and training cluster program of study;
   (B) use labor market information, knowledge of technology, and societal and economic trends to forecast job profiles within each cluster program of study; and
   (C) use personal interests and aptitudes to identify a specific cluster program of study as a potential field of study.

(7) The student explores options in education and career planning. The student is expected to:
   (A) develop a graduation plan that leads to a specific career choice in the area of interest;
   (B) identify high school and dual enrollment courses related to specific career cluster programs of study;
   (C) identify and compare technical and community college programs that align with interest areas; and
   (D) identify and compare university programs and institutions that align with interest areas.