



CAREER & TECHNICAL EDUCATION

Career Connected Learning
for All Students

Career and Technical Education is –

- a sequence of courses that include rigorous academic content and relevant technical knowledge and skills that prepares secondary or postsecondary students for further education and careers in high-skill, high-wage, and in-demand occupations;
- applied learning that supports the development of academic knowledge, higher-order reasoning and problem- solving skills, work attitudes, employability skills, occupation-specific technical skills, and knowledge of all aspects of an industry;
- to the extent practicable, coordinated between secondary and postsecondary education programs through programs of study, which may include early college high school programs, dual credit, and other articulations; and
- may include career exploration as early as the middle grades.

A Program of Study is –

Perkins V:

- requires curricular alignment between secondary and postsecondary institutions through the implementation of programs of study.

Program of study: a coordinated, nonduplicative sequence of academic and technical content at the secondary and postsecondary level that—

- (A) incorporates challenging State academic standards;
 - (B) addresses both academic and technical knowledge and skills, including employability skills;
 - (C) is aligned with the needs of industries in the economy of the State, region, or local area;
 - (D) progresses in specificity;
 - (E) has multiple entry and exit points that incorporate credentialing; and
 - (F) culminates in the attainment of a recognized postsecondary credential.
- calls for programs to be aligned to the state, regional, and/or local labor markets

CTE Career Clusters –

- Agriculture, Food & Natural Resources
- Architecture & Construction
- Arts, A/V Technology & Communications
- Business Management & Administration
- Education & Training
- Finance
- Government & Public Administration
- Health Science
- Hospitality & Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections & Security
- Manufacturing
- Marketing
- Science, Technology, Engineering & Mathematics (STEM)
- Transportation, Distribution & Logistics



**Illinois
State Board of
Education**