

Perkins IV Implementation Expectations *(Adapted from Tech Prep/CTE Implementation Points and College Tech Prep Student and Program Standards.)*

- I. Alignment with state and regional economic development initiatives.
 - a. Incorporates the regional business/industry growth needs in decision-making.
 - b. Decisions are made based on review of state and regional economic growth data.

- II. Develops effective collaborative relationships with business/ industry, post-secondary, community student success organizations, secondary academic professionals and parents as partners in the planning, development, implementation and evaluation of career and technical education programs. *(Title I, Sec. 122. c.5. and Title II, Sec. 203.)*
 - a. Actively involves postsecondary faculty in the development of the Program of Study
 - b. Develops and seeks input from a career field advisory committee.
 - c. Actively involves parents.
 - d. Includes student success community resources.
 - e. Identifies and includes appropriate adult education partners.
 - f. Partners within the consortia have a shared vision and decision-making process.*
 - g. Strategies exist to provide vertical teaming opportunities from middle school through postsecondary education.*
 - h. Actively engage all community partners and parents in the educational process as well as communicating about Career Technical educational opportunities in their schools.*

- III. Addresses the State approved Career Field, Technical Content and Academic Program Standards. *(Title I, Sec. 122. c and Title II, Sec. 203.)*
 - a. Utilizes the appropriate standards for each specific pathway offered by the district.
 - b. Includes accrediting/licensing standards where applicable.
 - c. Includes coherent and rigorous content aligned with challenging academic standards and relevant career and technical content
 - d. Promotes continuous technical skill attainment
 - e. Incorporates the Ohio Core academic standards.
 - f. Promotes continuous improvement in academic achievement.
 - g. Each CTE Program includes: A VT1 program approval, a Program of Study and signed Assurances.
 - h. The Program of Study clearly delineates multiple exit and re-entry points for students.*

- IV. Includes rigorous, relevant instructional activities that result in high academic achievement and technical skill development of all students. *(Title I, Sec. 122. and Title II, Sec. 203.)*
 - a. Includes a current course of study.
 - b. Includes a variety of work-based/work/site learning opportunities are available, including, but not limited to apprenticeships, clinicals, practicums, coops/internships/job shadowing, service learning.
 - c. Instructional strategies reflect the needs of all students.
 - d. Learning activities include the use of appropriate technology for the career pathway.
 - e. Instructional technologies are available for course delivery. *(Title I, Sec. 122.12 and Title II, Sec. 203. 3)*

- V. Articulation - Alignment with other state education initiatives *(Title I, Sec. 122. c.1 and Title II, Sec. 203.c.3)* The Approved Program of Study includes access to articulated credit directly related the technical content through one or more of the following:
 - a. Career Technical Credit Transfer (CT2)
 - b. Transfer Assurance Guides (TAGS)
 - c. Advanced Placement (AP)
 - d. Stackable Certificates
 - e. Postsecondary Enrollment Options (PSEO)
 - f. May include dual or concurrent enrollment programs. *(Title II, Sec.203, c)*
 - g. Bilateral agreement for articulated credit with postsecondary partners.

- VI. Special Populations- All students interested in preparing for a career in industry sectors requiring technical expertise (*Title I, Sec. 122. c.1.h., c.9 and Title II, Sec. 203.6*)
 - a. Provides equal access to the full range of technical preparation programs.
 - b. Develops program services appropriate to meet the needs of all students.
 - c. Prepares all students for postsecondary educational opportunities.

- VII. Support Services – Assessment and intervention support result in academic success, matriculation to postsecondary education without remediation or employment. (*Title I, Sec. 122. c. and Title II, Sec. 203.*)
 - a. Provides student and teacher access to curriculum modifications.
 - b. Provides student and teacher access equipment modification
 - c. Provides student and teacher access to classroom modification
 - d. Provides student and teacher access to available supportive personnel
 - e. Provides student and teacher access to instructional aids and devices

- VIII. Assessment – Multiple measures are used to assess student attainment of technical academic content standards. (*Title I, Sec. 122. c. and Title II, Sec. 203.*)
 - a. Uses applicable state approved technical assessments.
 - b. Uses applicable National credentialing/certification assessments.
 - c. Provides access to educational opportunities, assessments and support services for students to be college ready by using appropriate college ready assessments such as COMPASS and Accuplacer.

- IX. Professional Development – All academic and technical faculty, administrators and counselors participate in ongoing professional development. (*Title I, Sec. 122. c 2 . and Title II, Sec. 203. 4,5.*)
 - a. Professional development program supports the needs, expectations and methods of business/industry.
 - b. Professional development program supports the use of contextual and applied curricula, instruction and assessment.
 - c. Professional development program supports the use of and application of technology.
 - d. Professional development program assists with accessing and utilizing data.
 - e. Professional development program supports learner progress and success.

- X. Data and Accountability– A system of data collection and evaluation is used for program development and continuous improvement. (*Title I, Sec. 122. c.11. and Title II, Sec. 203.e.*)
 - a. Systems are in place to collect and analyze appropriate data.
 - b. Decisions are based on data analysis.

**Adapted from “Thriving in Challenging Times” , Institute for a Competitive Workforce, U.S. Chamber of Commerce*