

Organizational Structure of CTE In K-12 Systems

(November 2017)

Below are basic elements to understand when examining CTE pathways in K12.

What is CTE?

A program of study that involves a multiyear sequence of courses that integrates cored academic knowledge with technical and occupational knowledge to provide students with a pathway to postsecondary education and careers.

What is a CTE Pathway?

- A sequenced series of high quality CTE courses creates a pathway
- Must be a California approved pathway (CALPADS Code Set)
- Must meet CTE state course code definition defined in the CALPADS Code Set
- Not less than 2 full year high quality CTE courses not less than 300 hours OR a single, multiple-hour course providing sequential units of instruction not less than 300 hours
- Includes sufficient Introductory, Concentrator and Completer (Capstone) courses

What is a CTE Course?

- Part of a sequence that meets the CTE Pathway Standards
- Taught by an appropriately credentialed CTE teacher
- A minimum of 150 hours or one year of instruction
- Meets CTE state course code definitions defined in CALPADS Code Set

Type of a CTE student:

- Participant – first time enrolled in any CTE course of any level (I, II and III)
- Concentrator – enrolled in 50% point of a sequence
- Completer – completed a CTE pathway sequence at least level II and III (note, Nov. 28, 2017 CDE will release their final CCRI info on CTE and they may allow a completer to also count Level I and III, missing level II).
 - Reported in the Student Career Technical Education (SCTE) file
 - Completed Capstone course with a “C” (2.0) or better
 - Students who complete and entire pathway consisting of at least 300 hours

Types of CTE Courses:

- Introductory – Level I
- Concentrator – Level II
- Capstone – Level III

Types of Pathways:

- 2 Course sequence – Level II and III
- 3 Course sequence – Level I, II and III
- 4 Course sequence – Level I, II, II and III

CTE Pathway Organization:

- 15 Industry Sectors – this is the broadest
- 58 Pathways – Next level of breakdown and the one used for the Crosswalk
- 18 Sub sectors – found only in Ag, AME, F&D and INF