

Relationship between CIP and SOC codes

CIP stands for Classification of Instructional Programs. Each of the approved career & technical programs in Pennsylvania must align with a CIP Code. For a list of approved Pennsylvania CIP Codes, use hyperlink [CIP Codes \(pa.gov\)](#). It is important to note that a local name may be used for the program, but it must align with one of the approved CIP codes. The CIP code title, not the local name, must be entered into the CATS system for approval of the program.

The CIP code is also used to determine the certification test the potential teacher must take for certification. Contact the university in your region to discuss the certification test. Use the same hyperlink for university contact information.

The CIP code is also used to identify which test title is to be given to senior students taking the NOCTI or NIMS end of program assessments. An example of the crosswalk is at this hyperlink: [Crosswalk-2020-2021.pdf \(careertechpa.org\)](#)

SOC stands for Standardization of Occupational Classification. It is a list of occupations within an industry. SOC codes in Pennsylvania CTCs are used mainly to highlight which occupations the student may pursue while enrolled in a CTE approved program. The student career objective form must be signed annually by the students. The mandatory form requires the SOC code the student is pursuing be identified on the form. [Career Objective Form \(pa.gov\)](#)

CIP/SOC crosswalk is a document that marries the two codes. The document can be located at the [High Priority Occupations \(HPOs\)](#) at the bottom of the page. This document is used to determine which of the SOC codes fall under each CIP code. It will be vital in developing the Career Objective Form mentioned above to show the occupations that are viable for each approved program. The crosswalk is also used during the completion of the Competitive Equipment Grant to complete the section on job market analysis. (See Common CTE Grants for more information)