

Southern West Virginia 2022-2023 Southern Academic Catalog Community Technical College

Technical Studies, Certificate

Purpose

The Technical Studies Certificate Program is designed as a non-transfer program for students completing an occupational specialization. It is designed to provide students with the general education knowledge and occupational competencies necessary for employment in a variety of trade skills occupations.

Program Level Outcomes:

1. Demonstrate the ability to think critically and creatively.
2. Identify and apply analytical reasoning across academic disciplines.
3. Demonstrate the specialized training and experience derived from the student's professional and technical coursework.
4. Recognize and relate to literature and the arts, diversity, historical viewpoints, and global perspectives.

General Education Core:

- [CS 102 - Computer Literacy](#) 3 Credit Hours (E)
- [EN 101 - ~English Composition I](#) 3 Credit Hours

- Any math course
- **or**
- [BU 115 - Business Mathematical Applications](#) 3 Credit Hours

Credit Hours: 9

Occupational Specialization Core:

Students must complete one or more skills sets or occupational specializations. Areas of specialization are restricted to applied technology concepts and may be offered in cooperation with various third-party providers or local career and technical centers. Students may include entrepreneurial/management courses as a component of the occupational specialization. Some specializations are offered on campus but not all specializations may be available at all locations or at all times. Students must contact the Dean to design a customized curriculum for their occupations.

The vocational specializations are offered in cooperation with the local career and technical centers. Students completing any vocational occupational program at one of the career and technical centers may request articulated or EDGE credits for courses.

Credit Hours: 21

Total Credit Hours: 30

~ Designates courses on the statewide Core Coursework Transfer Agreement.

This degree program provides students the opportunity to receive credit for their high school EDGE courses (<http://careertech.k12.wv.us/edge/edgeCollege.html>) as designated by the (E) within the program sequence.
