

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

## Medical Coding Specialist, Certificate

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### Purpose

The Medical Coding Specialist Certificate Program is designed to provide each student with the comprehensive knowledge and competencies required to become a successful medical coder in a hospital setting, physician office setting, or ambulatory setting. Graduates of the program meet the AHIMA (American Health Information Management Association) requirements to set for the CCS (Certified Coding Specialist) Exam.

The full Medical Coding Specialist Certificate Program is available online with the exception of [MT 121](#) or higher. Some courses may be offered at Campus locations. Check schedule for offerings.

Program Level Outcomes:

1. Describe professional ethics required in the medical coding field.
2. Illustrate knowledge of medical terminology, anatomy and physiology and pathologies of all the body systems when assigning diagnosis and procedure codes.
3. Accurately assign ICD-10-CM/PCS, CPT and HCPCS codes for diagnoses and procedures across all patient care types.
4. Apply the Official Coding Guidelines and Conventions when assigning diagnosis and procedure codes to all patient care types.
5. Differentiate healthcare payment systems, their functions, and their impact on healthcare reimbursement.

### First Semester

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- [AH 132 - Advanced Medical Terminology](#) 3 Credit Hours
- [BS 115 - Essentials of Human Systems for Healthcare Professionals](#) 3 Credit Hours
  
- [BU 115 - Business Mathematical Applications](#) 3 Credit Hours
- or
- [MT 121 - ~College Mathematics for General Education](#) 3 Credit Hours or higher
  
- [HI 110 - Outpatient Coding I](#) 3 Credit Hours \*
- [HI 115 - Outpatient Coding II](#) 3 Credit Hours \*\*

**Credit Hours: 15**

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### Second Semester

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- [AH 119 - Pharmacology for the Healthcare Professional](#) 1 Credit Hours
- [BS 126 - Pathophysiology](#) 2 Credit Hours
- [CS 103 - Introduction to Applications](#) 1 Credit Hours (E)
- [EN 101 - ~English Composition I](#) 3 Credit Hours

- [HI 120 - Inpatient Coding I](#) **3 Credit Hours** \*
- [HI 125 - Inpatient Coding II](#) **3 Credit Hours** \*\*
- [HI 212 - Healthcare Reimbursement](#) **2 Credit Hours**

**Credit Hours: 15**

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**Total Credit Hours: 30**

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~ Designates courses on the statewide Core Coursework Transfer Agreement.

\*These courses are offered in the first 8-week part-of-term.

\*\*These courses are offered in the second 8-week part-of-term.

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.

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