

CTE Internship, Work-based Credit Bearing Course Opportunities

Healthcare Science Internship (Work-Based Credit) Code 5590

Public Health Internship (Work-Based Credit) Code 5588

Sports Medicine Internship (Work-Based Credit) Code 5591

Course Description: Work-based credit refers to education experiences that primarily occur outside the classroom in cooperation with high school athletic departments, hospitals and healthcare business partners. Career and Technical Education (CTE) Internship Work-Base Credit Bearing courses provide opportunities for students to enter the workplace for a specified period to gain skills and knowledge in healthcare areas related to the student's program of study. Typically, students in secondary level programs participate in internships where they apply formal classroom learning to actual work situations. Students' workplace activities may include working on special projects, sampling tasks from different jobs, and learning tasks related to a single occupation. Internships may be paid or unpaid experiences depending upon the arrangement agreed upon by the employer, school, student and parent/guardian.

Units: 1 = 120 hours or more

Pre Requisites: Student's must be a concentrator or completer in the healthcare program of study in which they are enrolled. The third or fourth concentrator course must be taken concurrently or prior to enrolling in the WBL course.

Concentrator: A concentrator has taken the two required courses in the program of study in which the student is enrolled. Public Health, Healthcare Science or Sports Medicine.

Completer: This work-based course may only count as **the 4th unit or 5th unit** in any of the programs represented. This work-based course does not count in a three-unit completer pathway. Additional units beyond a **three- or four-unit** completer may be counted as elective credit.

Industry Expectations and Pre-requisites: CPR, HIPAA and Bloodborne Pathogen training are required to be completed before going out on a work-based learning assignment in the healthcare cluster. OSHA 10 Healthcare is recommended to also be completed.

A CTE Internship, Work-Based Credit Bearing Course: An internship that is a structured, work-based credit bearing course that is taken as a fourth or fifth unit in a federal Career and Technical Education (CTE) Classification of Instructional Programs (CIP)-coded program for a CTE student. Each work-based learning (credit-bearing) course has an assigned CTE course code. The guidelines provided below must be met to award one Carnegie unit of credit upon successful completion of the course. Each CTE actively enrolled student is supervised by the CTE content-specific, certified teacher while completing a minimum of 120 practical experience hours. The highest number of hours required by the industry-defined competencies within the career pathway may exceed the minimum requirement of 120 practical experience hours. Courses are approved through the designated program Education Associate with the South Carolina Department of Education, Office of Career Readiness. The CTE healthcare program associates contact and a complete list of courses available. For the most updated changes to work-based learning Please refer to the guide posted on the work-based learning page.

[Work-Based Learning - South Carolina Department of Education](#)

Detailed Guidelines for the CTE Internship, Work-Based Credit-Bearing Course

The CTE Internship, Work-Based Credit-Bearing course is a structured, stand-alone course that is taken in a CTE CIP-coded program under the guidance of the SCDE Office of Career Readiness. Questions regarding the implementation of these courses should be directed to the SCDE CTE Program Education Associate. The CTE WBL course codes are to be used for CTE concentrators or completers only, following the guidelines listed below.

The following guidelines must be followed to award course credit upon successful completion of the CTE WBL credit bearing course.

1. Each student must be supervised by a content-specific, certified teacher. Example: Certified Healthcare Science Instructor supervises a healthcare science student participating in a credit-bearing course.
2. The CTE Internship Work-Based Credit-Bearing Course should be in alignment with the students' CTE CIP-coded program.
3. The CTE Internship Work-Based Credit Bearing Course must be aligned with the students' Individual Graduation Plan (IGP).
4. Only one unit of the CTE Internship Work-Based Credit-Bearing Course may be awarded.
5. The CTE Internship Work-Based Credit-Bearing Course code can be used only once.
6. The CTE Internship Work-Based Credit-Bearing Course should be counted as the fourth or fifth unit of a CTE completer program and can be taken:
 - a. while actively enrolled in the third or fourth unit of an approved sequence of Career and Technical Education Coursework in a completer program.

OR



- b. after completing the third or fourth unit of an approved sequence of Career and Technical Education coursework in a completer program.
7. The South Carolina Career Ready WBL Training Agreement and Evaluation Plan defines a combination of objectives/skills to be mastered specific to the CTE Internship Work-Based Credit-Bearing course and industry-defined competencies within the career pathway with alignment to the Profile of the SC Graduate. The documentation must be kept on file for at least two years after the student graduates from high school.
8. Assignments, as outlined in the training agreement and evaluation plan, are required and aligned to the school's grading policy.
9. Regularly scheduled and unannounced work-site visits are to be conducted and documented by the content-specific, certified teacher.
10. The CTE Internship, Work-Based Credit-Bearing Course experience hours, which begin on or after July 1, may be counted toward the number of hours required for the school year if the work experience is supervised by the content-specific, certified teacher and all other guidelines are followed.
11. Each school district must provide Certificate of Insurance Coverage and evidence of student insurance liability with respect to participating in the work-based learning experience in accordance with district school board policy.

For the healthcare courses all assignments and standards for in the training agreement should be in line with the student's program of study content or the National Health Science Standards as posted on NCHSE's website.

[Standards - National Consortium for Health Science Education](#)

Samples of possible assignments based on national standards:

Curriculum Standards and Employability Skills: These can be tailored to the CTE pathway and must be mastered during work-based experience and documented. Graded assignments should occur throughout the duration of the course.

Standard 2: Communication

- Modify communication to meet the needs of the patient/client and to be appropriate to the situation.
- Describe appropriate interactions with patients throughout various stages of psychosocial development.
- Medical Terminology
- Use common roots, prefixes, and suffixes to communicate information.
- Interpret common medical abbreviations to communicate information.
- Written Communication Skills
- Use proper elements of written and electronic communication (spelling, grammar, and formatting).



Healthcare & Human Services

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- Prepare examples of technical and informative writing.
- Demonstrate appropriate use of digital communication in a work environment, such as email, text, and social media.

Standard 4: Employability Skills

- OSHA 10 Healthcare Certification
- Weekly journal and time sheets
- Practice interviews
- Professional digital portfolio with components such as
 - Professional resume
 - Cover letter
 - Letters of Recommendation
 - 2-3 SMART Goals
 - Personal Statement
 - Proof of Certifications/Credentials
 - Work philosophy
- Career Research Project with components such as
 - Career goal
 - Description of job duties
 - Required education, certifications and credentials
 - Expected timeline to enter the workforce
 - Average entry level salary
 - Goal salary
 - Budgeting to include monthly expenses such as rent, utilities, cell phone, food, personal care, car insurance/costs, spending money
 - Benefits exploration

Standard 10 – Technical Skills

- Demonstrate procedures for measuring and recording vital signs in both normal and abnormal ranges -including but not limited to:
 - Blood pressure
 - Height and weight
 - Oxygen saturation
 - Pain
 - Pulse
 - Respirations
 - Temperature
- Obtain training or certification in:
 - Automated external defibrillator (AED)
 - Cardiopulmonary resuscitation (CPR)
 - First aid
 - Foreign body airway obstruction (FBAO)