**COURSE DESCRIPTION**

**Course Title:** First Aid/CPR & Care/Prevention of Athletic Injuries

**Course Number:** 00641

**Course Prerequisites:** Health 9

**Course Description:** First Aid/CPR & Care/Prevention of Athletic Injuries course is an elective option based upon The American Red Cross Program. Students will analyze and apply strategies for the management of injuries in the home, school, sports, and community. In addition, this course will emphasize the value of a safe environment and healthy lifestyle. Successful completion of the course provides students with the opportunity for certification in Adult & Pediatric First Aid/CPR/AED by the American Red Cross. Successful completion of Health 9 is required prior to enrolling in this course. This course has a final exam.

**Suggested Grade Level**: Grades 10-12

**Length of Course:** One Semester

**Units of Credit:** .5

**PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:**

CSPG 47

To find the CSPG information, go to [CSPG](https://www.education.pa.gov/Educators/Certification/Staffing%20Guidelines/Pages/default.aspx)

**Certification verified by the WCSD Human Resources Department:** Yes No

**WCSD STUDENT DATA SYSTEM INFORMATION**

**Course Level:** Academic

**Mark Types:** Check all that apply.

F – Final Average MP – Marking Period EXM – Final Exam

**GPA Type**:  GPAEL-GPA Elementary  GPAML-GPA for Middle Level  NHS-National Honor Society

UGPA-Non-Weighted Grade Point Average  GPA-Weighted Grade Point Average

**State Course Code**: 08055

To find the State Course Code, go to [State Course Code](https://nces.ed.gov/forum/sced.asp), download the Excel file for *SCED*, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

**TEXTBOOKS AND SUPPLEMENTAL MATERIALS**

**Board Approved Textbooks, Software, and Materials:**

**Title:**  *First Aid/CPR/AED*

**Publisher:** American Red Cross

**ISBN #:**  978-1-58480-665-3

**Copyright Date:** 2016

**WCSD Board Approval Date:** 2017

**Supplemental Materials:** Manikins, AED, Splints/Slings/Bandages

**Curriculum Document**

**WCSD Board Approval:**

**Date Finalized:** 3/26/2024

**Date Approved:**  6/10/2024

**Implementation Year:** 2024/2025

**SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS**

The teacher shall make appropriate modifications to instruction and assessment based on a student’s Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

**SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS**

**Marking Period 1 & 3**

Course Introduction & Foundations

Adult CPR & AED

Pediatric CPR & AED

Choking

**Marking Period 2 & 4**

First Aid

* Sudden Illness
* Life Threatening Illness
* Injuries & Environmental Emergencies

Athletic Injuries

Concussions

High School Health

* Safety & Injury Prevention
* Community & Environmental Health

**Standards/Eligible Content and Skills**

| **Performance Indicator** | **PA Core Standard and/or Eligible Content** | **Marking Period Taught** |
| --- | --- | --- |
| Analyze and apply strategies for the management of injuries. | 10.3.12.B | All |
| Explain how to activate & work with the EMS system. | 10.3.12.B | All |
| Describe how to recognize an emergency and size up the scene. | 10.3.12.B | All |
| Understand legal concepts as they apply to lay responders, including consent & the purpose of Good Samaritan laws. | 10.3.12.B | All |
| Identify how to reduce the risk of disease transmission when giving care. | 10.3.12.B | All |
| Demonstrate how to check a person who is responsive for life-threatening and non-life-threatening conditions. | 10.3.12.B | All |
| Explain how to check an injured or ill person who appears to be unresponsive. | 10.3.12.B | All |
| Recognize the signs & symptoms of a heart attack & describe appropriate first aid care for a person who is showing these signs & symptoms. | 10.3.12.B | All |
| Describe the links in the Cardiac Chain of Survival. | 10.3.12.B | All |
| Demonstrate CPR & use of an automated external defibrillator (AED) for a person who is in cardiac arrest. | 10.3.12.B | All |
| Demonstrate first aid care for a person who is choking. | 10.3.12.B | All |
| Recognize the signs & symptoms of shock & describe appropriate first aid care for a person who is showing these signs & symptoms. | 10.3.12.B | All |
| Recognize the signs & symptoms of, and describe appropriate first aid care for, the following sudden illnesses: breathing emergencies, diabetic emergencies, seizures, fainting and stroke. | 10.3.12.B | All |
| Describe & demonstrate methods used to control external bleeding, including the application of direct pressure | 10.3.12.B | All |
| Recognize the signs and symptoms of, and describe appropriate first aid care for the following injuries: burns, muscle, bone, and joint injuries: and head, neck, and spinal injuries (including concussion) | 10.3.12.B | All |
| Recognize the signs and symptoms of and describe appropriate first aid care for, the following environmental injuries and illnesses: heat related illnesses, cold-related illnesses, and poisoning | 10.3.12.B | All |

**ASSESSMENTS**

**PDE Academic Standards, Assessment Anchors, and Eligible Content:** The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

**Formative Assessments:** The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

**Effective formative assessments for this course include:** Homework, Participation, demonstration, skills assessment

**Summative Assessments:** The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

**Effective summative assessments for this course include:** Red Cross Unit Multiple Choice Tests and Skill Testing. Class projects, Quizzes