

COURSE SYLLABUS

LAST REVIEW	Spring 2021
COURSE TITLE	Infant and Toddler First Aid and CPR
COURSE NUMBER	ALHT 0114
DIVISION	Health Professions
DEPARTMENT	Allied Health
CIP CODE	19.0708
CREDIT HOURS	1
CONTACT HOURS/WEEK	Class: 1
PREREQUISITES	None
COURSE PLACEMENT	Students must meet the correct placement measure for this course. Information may be found at: https://www.kckcc.edu/admissions/information/mandatory-evaluation-placement.html

COURSE DESCRIPTION

This course is designed for the childcare giver. First aid and safety in the preschool years will be emphasized. CPR will also be taught. Students will receive AHA Pediatric First Aid certification along with CPR certification upon completion of this course.

TEXTBOOKS

<http://kckccbookstore.com/>

METHODS OF INSTRUCTION

A variety of instructional methods may be used depending on content area. These include but are not limited to: lecture, multimedia, cooperative/collaborative learning, labs and demonstrations, projects and presentations, speeches, debates, panels, conferencing, performances, and learning experiences outside the classroom. Methodology will be selected to best meet student needs.

COURSE OUTLINE

- I. Children and Injuries
 - A. Prevention of childhood injuries
 - B. What is first aid
 1. Need for first aid
 2. Legal aspects of first aid
 3. Parents and permission
 4. Good Samaritan laws
 5. Preventing disease transmission

- II. Finding Out What is Wrong
 - A. Check, call, care
 - B. Life threatening situations
 - C. Calling EMS
- III. Basic Life Support
 - A. CPR
 - B. Rescue breathing
 - C. Conscious choking
 - D. Unconscious choking
- IV. Bleeding and Shock
 - A. External bleeding
 - B. Internal bleeding
 - C. Shock
 - D. Hypovolemic shock
 - E. Anaphylaxis
- V. Wounds
 - A. Dressings and bandages
 - B. Classes of wounds
 - C. Infection
 - D. Splinters
- VI. Burns
 - A. Prevention of burns
 - B. Assessing severity of a burn
 - C. First aid for burns
- VII. Head and Spine Injuries
 - A. Head injuries
 - B. Eye injuries
 - C. Nosebleed
 - D. Dental and mouth injuries
 - E. Foreign objects
 - F. Spine injuries
- VIII. Musculoskeletal Injuries
 - A. Fractures and dislocation
 - B. Sports related injuries
- IX. Poisons
 - A. Swallowed
 - B. Inhaled
- X. Bites and Stings
- XI. Injuries form Cold and Heat
 - A. Heat exhaustion
 - B. Heat stroke
 - C. Heat cramps
 - D. Frost bite
 - E. Hypothermia

XII. Sudden Illnesses

- A. Croup
- B. Fainting
- C. Seizures

XIII. Medical Conditions

- A. Asthma
- B. Diabetic emergencies
- C. HIV in child care setting
- D. Children with developmental and medical disabilities

XIV. Safety In and Around the Child Care Setting

- A. Indoor safety
- B. Infant equipment safety
- C. Choking prevention and food
- D. Toy safety
- E. Playground and outdoor safety
- F. Bicycle safety
- G. Car safety
- H. Pedestrian safety
- I. Water safety

COURSE LEARNING OUTCOMES AND COMPETENCIES

Upon successful completion of this course, the student will:

- A. Demonstrate knowledge of childhood injuries and accidents.
 - 1. Recognize how to prevent childhood injuries
 - 2. Understand the legal aspects of First Aid.
- B. Demonstrate “check, call care”.
 - 3. Demonstrate checking an unconscious victim.
 - 4. Check their victim, recognize what is wrong, call 911, and care for their victim.
- C. Demonstrate knowledge of basic life support.
 - 5. Demonstrate rescue breathing.
 - 6. Demonstrate conscious airway obstruction.
 - 7. Demonstrate CPR.
- D. Demonstrate knowledge of treating bleeding and shock.
 - 8. Demonstrate the proper methods of stopping bleeding.
 - 9. Recognize the signs of shock and be able to treat for shock
- E. Demonstrate knowledge of wounds and their care.
 - 10. Demonstrate proper bandaging of wounds.
 - 11. Understand the classes of wounds.

- F. Demonstrate knowledge of burns and their care.
 - 12. Recognize the severity of a burn.
 - 13. Understand how to prevent burn accidents.
 - 14. Demonstrate knowledge of treating burns.

- G. Demonstrate knowledge of head and spine injuries and their care.
 - 15. Recognize head and spine injuries.
 - 16. Demonstrate treatment for head and spine injuries.
 - 17. Demonstrate knowledge of the treatment and care of eye, nose, and dental injuries.

- H. Demonstrate knowledge of musculoskeletal injuries.
 - 18. Demonstrate knowledge and care of fractures, dislocations, and sports related injuries.

- I. Demonstrate knowledge of poisons and their care.
 - 19. Recognize when a child has been poisoned.
 - 20. Understand the care for poison.

- J. Demonstrate knowledge of bites and stings and their care.
 - 21. Understand the care for bites and stings.

- K. Demonstrate knowledge of heat and cold related injuries and their care.
 - 22. Understand injuries from heat and cold.

- L. Demonstrate knowledge of sudden illnesses and their care.
 - 23. Understand the care for sudden illnesses: croup, fainting, seizures.

- M. Demonstrate knowledge of medical conditions and their care.
 - 24. Demonstrate knowledge of the signals of a heart attack.
 - 25. Understand the care for special medical conditions in children: asthma, diabetic emergencies, HIV, children with medical disabilities.

- N. Demonstrate knowledge of safety in the child care setting.
 - 26. Check their home and childcare facility for safety hazards.
 - 27. Understand safety considerations in a childcare setting.

ASSESSMENT OF COURSE LEARNING OUTCOMES AND COMPETENCIES

Student progress is evaluated through both formative and summative assessment methods. Specific details may be found in the instructor's course information document.

COLLEGE POLICIES AND PROCEDURES

Student Handbook

<https://www.kckcc.edu/files/docs/student-resources/student-handbook-and-code-of-conduct.pdf>

College Catalog

<https://www.kckcc.edu/academics/catalog/index.html>

College Policies and Statements

<https://www.kckcc.edu/about/policies-statements/index.html>

Accessibility and Accommodations

<https://www.kckcc.edu/academics/resources/student-accessibility-support-services/index.html>.