SYLLABUS

DATE OF LAST REVIEW: 02/2013
CIP CODE: 19.0708
SEMESTER: Departmental Syllabus
COURSE TITLE: Infant and Toddler First Aid and CPR
COURSE NUMBER: EXSC0114
CREDIT HOURS: 1
INSTRUCTOR: Departmental Syllabus
OFFICE HOURS: Departmental Syllabus
TELEPHONE: Departmental Syllabus
EMAIL: Departmental Syllabus

KCKCC issued email accounts are the official means for electronically communicating with our students.

PREREQUISITE(S): None

REQUIRED TEXT AND MATERIALS:
Please check with the KCKCC bookstore, http://www.kckccbookstore.com/, or the required texts for your particular class.

COURSE DESCRIPTION:
This course is designed for the child care giver. First aid and safety in the preschool years will be emphasized. CPR will also be taught. The student will be required to attend all 16 hours of the course to be certified by American Heart Association.

METHOD 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, and panels, conferencing, learning experiences, and performances 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

EXPECTED LEARNER OUTCOMES:  
A. The student will be able to demonstrate a knowledge of childhood injuries and accidents.  
B. The student will be able to demonstrate “check, call care”.  
C. The student will be able to demonstrate knowledge of basic life support.  
D. The student will be able to demonstrate knowledge of treating bleeding and shock.  
E. The student will be able to demonstrate knowledge of wounds and their care.  
F. The student will be able to demonstrate knowledge of burns and their care.  
G. The student will be able to demonstrate knowledge of head and spine injuries and their care.  
H. The student will be able to demonstrate knowledge of musculoskeletal injuries.  
I. The student will be able to demonstrate knowledge of poisons and their care.  
J. The student will be able to demonstrate knowledge of bites and stings and their care.  
K. The student will be able to demonstrate knowledge of heat and cold related injuries and their care.  
L. The student will be able to demonstrate knowledge of sudden illnesses and their care.  
M. The student will be able to demonstrate knowledge of medical conditions and their care.  
N. The student will be able to demonstrate knowledge of safety in the child care setting.

COURSE COMPETENCIES:  

The student will be able to demonstrate knowledge of childhood injuries and accidents.  
1. The student will be able to recognize how to prevent childhood injuries  
2. The student will be able to understand the legal aspects of First Aid.
The student will be able to demonstrate “check, call care”.
3. The student will be able to demonstrate checking an unconscious victim.
4. The student will be able to check their victim, recognize what is wrong, call 911, and care for their victim.

The student will be able to demonstrate knowledge of basic life support.
5. The student will be able to demonstrate rescue breathing.
6. The student will be able to demonstrate conscious airway obstruction.
7. The student will be able to demonstrate CPR.

The student will be able to demonstrate knowledge of treating bleeding and shock.
8. The student will be able to demonstrate the proper methods of stopping bleeding.
9. The student will be able to recognize the signs of shock and be able to treat for shock.

The student will be able to demonstrate knowledge of wounds and their care.
10. The student will be able to demonstrate proper bandaging of wounds.
11. The student will be able to understand the classes of wounds.

The student will be able to demonstrate knowledge of burns and their care.
12. The student will be able to recognize the severity of a burn.
13. The student will be able to understand how to prevent burn accidents.
14. The student will be able to demonstrate knowledge of treating burns.

The student will be able to demonstrate knowledge of head and spine injuries and their care.
15. The student will be able to recognize head and spine injuries.
16. The student will be able to demonstrate treatment for head and spine injuries.
17. The student will be able to demonstrate knowledge of the treatment and care of eye, nose, and dental injuries.

The student will be able to demonstrate knowledge of musculoskeletal injuries.
18. The student will be able to demonstrate knowledge and care of fractures, dislocations, and sports related injuries.

The student will be able to demonstrate knowledge of poisons and their care.
19. The student will be able to recognize when a child has been poisoned.
20. The student will be able to understand the care for poison.

The student will be able to demonstrate knowledge of bites and stings and their care.
21. The student will be able to understand the care for bites and stings.

The student will be able to demonstrate knowledge of heat and cold related injuries and their care.
22. The student will be able to understand injuries from heat and cold.
The student will be able to demonstrate knowledge of sudden illnesses and their care.
23. The student will be able to understand the care for sudden illnesses: croup, fainting, seizures.

24. The student will be able to demonstrate knowledge of medical conditions and their care.
25. The student will be able to demonstrate knowledge of the signals of a heart attack.
26. The student will be able to understand the care for special medical conditions in children: asthma, diabetic emergencies, HIV, children with medical disabilities.

The student will be able to demonstrate knowledge of safety in the child care setting.
27. The student will be able to check their home and childcare facility for safety hazards.
28. The student will be able to understand safety considerations in a childcare setting.

ASSESSMENT OF LEARNER OUTCOMES:
Student progress is evaluated by means that include, but are not limited to, exams, written assignments, and class participation.

SPECIAL NOTES:

This syllabus is subject to change at the discretion of the instructor. Material included is intended to provide an outline of the course and rules that the instructor will adhere to in evaluating the student’s progress. However, this syllabus is not intended to be a legal contract. Questions regarding the syllabus are welcome any time.

Kansas City Kansas Community College is committed to an appreciation of diversity with respect for the differences among the diverse groups comprising our students, faculty, and staff that is free of bigotry and discrimination. Kansas City Kansas Community College is committed to providing a multicultural education and environment that reflects and respects diversity and that seeks to increase understanding.

Kansas City Kansas Community College offers equal educational opportunity to all students as well as serving as an equal opportunity employer for all personnel. Various laws, include Title IX of the Educational Amendments of 1972, require the college’s policy on non-discrimination be administered without regard to race, color, age, sex, religion, national origin, physical handicap, or veteran status and that such policy be made known.

Kansas City Kansas Community College complies with the Americans with Disabilities Act. If you need accommodations due to a documented disability, please contact the Director of Academic Resource Center, Room 3354 or 288-7670.