CASPER COLLEGE COURSE SYLLABUS
HLTK 1620- American Heart Association Heart Saver First Aid, CPR, & AED

Semester/Year: Fall 2006

Lecture Hours: 4  Lab Hours: 6  Credit Hours: .33

Class Time: 1:00 to 3:20pm

Days: Mondays, Nov 6th, 13th & 20th

Room: HS 116

Instructor’s Name: David F. Lundahl

Instructor’s Contact Information:
Phone: Home 472-3838
       Office 268-2619
Email: cfdlundahl@hotmail.com

My office is in HS 121

Office Hours: By appointment.

Course Description: Provides training in adult, child, & infant CPR, foreign body airway obstruction, and the use of an automated external defibrillator. Also provides training for lay-people in first aid assessments and actions.

Requirement: All students must pay a fee of $3.15 to obtain a card. The American Heart Association requires all students that pass this course receive a card.

Goal: To prepare you to make appropriate decisions regarding first aid care and to act on those decisions.

Outcomes: Upon completion of this course the student should be able to:

A. Knowledge (Cognitive) Objectives
   1. Describe the links in the AHA Chain of Survival
   2. Describe the steps of CPR
   3. Describe the signs of 4 major emergencies in adults
   4. Describe strategies to prevent sudden infant death syndrome in infants and injuries to children

B. Skills (Psychomotor) Objectives
   1. Activation of the emergency response system (phone 911 or other appropriate response system)
   2. Rescue breathing using mouth-to-mouth ventilation, mouth-to-barrier device, and 1-rescuer CPR for adult, infant, and child victims.
3. Use of an AED for victims ≥8 years of age (and approximately 25 kg or more).
4. Relief of FBAO in the responsive and unresponsive victim of any age.
5. Provide care with out further injuring victims of medical emergencies, bleeding emergencies, muscle & bone injuries, and burns.

**Methodology:** Lecture, class discussion, “Watch Then Practice” video segments and practicals.

**Evaluation Criteria:** Attendance, participation, and module exams. The final course grade will be determined by the following point system.

- Attendance/Participation = 10 points per class (30 total)
- Module Exams = CPR 23 Points
  - First Aid 24 Points
  (American Heart Association exams)

  77 points total:

  - A = 117 - 130
  - B = 104 – 116
  - C = 91 - 103
  - D = 78 – 90
  - F = 0 – 77

Students seeking American Heart Association course completion cards will be required to demonstrate practical skills proficiently. Students must also pass each module exam with a minimum score of 80%.

**Attendance Policy:** Students must attend all classes to receive a course completion card.

**Required Text, Readings, and Materials:** (including software programs, any special materials (e.g. Art), instruments, tools, etc.)

American Heart Association Heart saver CPR + AED module and Heart saver First Aid.

**Class Policies: Last Date to Change to Audit Status or to Withdraw with a W Grade:** Please refer to the current college catalog.

**Student Rights and Responsibilities:** Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student.

**Chain of Command:** If you have any problems with this class, you should first contact the instructor in order to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take your problem through the appropriate chain of command starting with the department head, then the division chair, and lastly the vice president for academic affairs.
Academic Dishonesty - Cheating & Plagiarism: Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct.

ADA Accommodations Policy: It is the policy of Casper College to provide appropriate accommodations to any student with a documented disability. If you have a need for accommodation in this course, please make an appointment to see me at your earliest convenience.

Calendar or schedule indicating course content: Subject to change

<table>
<thead>
<tr>
<th>Class</th>
<th>Content</th>
<th>Practical</th>
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| 1     | Lesson 1: Introduction to Course  
Lesson 2: Chain of Survival and Emergency Conditions  
Lesson 3: Adult CPR, FBAO, & AED |         |
| 2     | Lesson 4: Pediatric Chain of Survival  
Lesson 5: Child CPR and FBAO  
Lesson 6: Infant CPR, FBAO, & CPR Module Test (MT) | *     |
| 3     | Lesson 7: First Aid General Principles & MT  
Lesson 8: Medical Emergencies & MT  
Lesson 9: Injury Emergencies & MT | *     |