UNIVERSITY OF MINNESOTA-DULUTH
HLTH 1700 – EMERGENCY RESPONSE (ADVANCED FIRST AID) (3 Credits)

MON-WED-FRI
Section I: 10:00 – 10:50 a.m.
Section II: 12:00 – 12:50 p.m.

EMERGENCY RESPONSE COURSE

Principles of Emergency Response in the home and community. Leads to the American Red Cross
Emergency Response Certificate. This also includes the 2-Person CPR Certificate.

INSTRUCTOR: Betty Fleissner OFFICE: BohH 31 Phone: 726-8276 (leave message)
Home: 722-5218 (leave message)

Web alias: Section I hlth1700-1-s2003 Email: bfleiss1@d.umn.edu
Section 2 hlth1700-2-s2003 Website: ~bfleiss1

OFFICE HOURS: 11- Noon (M-W-F), 3:00-4:00 p.m. (M-W) and by appointment!

COURSE OBJECTIVES:

1. To develop the functional first aid capabilities to provide the initial emergency care
   necessary to sustain life and to maintain life support until the victim of an accident or
   sudden illness are cared for by qualified personnel.

2. To encourage, develop and measure the student’s ability to respond appropriately to first
   aid emergencies.

3. To encourage, develop and measure academic and skills orientation to emergency response.

CROSS – EMERGENCY RESPONSE (Newest edition) & Laerdal Pocket Mask (in bookstore -
$14.95)

TENTATIVE CLASS CALENDAR: This is a tentative class schedule. It may change due to lecture,
discussion or outside class assignments. Changes will be announced in class or via email through
the class alias. It is the responsibility of the student to follow up and stay current of the
adjustments.

Course orientation, introduction to emergency response, the First Responder, Well being of
the First Responder, Legal & Ethical Issues First Aid Kit Assignments will be handed out
today. Due Wk. 12, on or before – optional (worth 25 points), Quiz #1 (15 points) Chapters
1,2,4

Quiz #2 (15 points), Preventing Disease Transmission, Human Body Systems, Initial
Assessment, Measuring Blood Pressure, Breathing Emergencies. (Know 1 person infant-
child-adult A.R., Obstructed Airway and CPR) Chapters: 3,5,7,8

Quiz #3 (15 points), Breathing Devices, Cardiac Emergencies (2 Person CPR), Intro to
Oxygen administration and AED (Automated External Defibrillator) Chapters: 9,10 (Review
Appendix A pgs. 456-466 for class.)

Quiz #4 (15 points), Bleeding, Shock, Soft Tissue Injuries. Water Accidents – In the Pool:
You must be there and you need your suits: YOU WILL GET WET!! – TBA. Chapters: 11,
part of 12 (pgs. 236-257), part of 14 (pgs. 329-333), part of 19 (pgs. 448-455).
**TEST #1 (100 points)** (Ch. 1-5, 7-11, part of 12 (236-257), part of 14 (329-333), part of 19 (448-455), Appendix A (456-466), lectures & handouts. Return test. Specific Injuries to head, neck, chest, spine, abdomen & pelvis, Immobilizing the victim, Preventing head & back injuries. Chapters: 12 (pgs. 258-265), 14 (pgs. 310-328).

Quiz #5 (15 points) Muscle & Bone Injuries, Lifting & Moving victims, Splinting & Bandaging. Chapters: 6, 13

**SPRING BREAK! MARCH 17-21, SAFE TRAVELS!!**

Quiz #6 (15 points), Sudden Illness, Poisoning, Heat & Cold Emergencies, Chapters: 15,16.

Moulage, DRESS IN GRUBBY CLOTHES!!!! Multiple Casualty Incidents, The Accident Scene handout, Trauma slides. Chapter 19 (pgs. 431-437)

Quiz #7 (15 points- last one!) Childbirth, Infants & Children, Chapters: 17,18 Optional First Aid Kit Due on or before Week #12. Sign up and practice for practical exam.

**TEST #2 (100 points)** (Ch. 12 (258-265), Ch. 14 (310-328), 6,13,19 (431-437), Ch. 15-18, lectures & handouts. Return Test.

**Practical Exam (40 points – Written/ 40 points Practical)**

**FINAL WRITTEN EXAM (Red Cross Exam, Cumulative, TBA.)**

**EQUIPMENT NEEDED FOR CLASS:** 2 Pairs of medical gloves for practical application (Moulage and splinting & bandaging. & Laerdal pocket mask

**EVALUATION:** GRADES WILL BE BASED ON THE FOLLOWING ITEMS:

1. Quizzes – 7 @ 15 points each 105 Points
2. Tests – 2 @ 100 points each 200 Points
   
   #1 – See Chapters above, lectures & handouts
   #2 – See Chapters above, lectures & handouts
   
   ## TESTS 1 & 2 WILL BE GIVEN DURING CLASS HOURS ON THE DAY SCHEDULED ON THE CLASS CALENDAR. MAKE-UP TESTS WILL NOT BE GIVEN. ##

3. AED Quiz (25) 25 Points
4. Practical Exams 100 Points
   
   A. CPR (2 Person) (20)
   B. Final Practical Exam (80) (40/40)
   C. First Aid Kit (optional) 25 Points

5. Final Written Exam (Red Cross Exam) (Cumulative) 530 Points
   
   (First Aid Kit not included)
GRADING: 530 Points (Plus or minus will be factored accordingly)

A 93% 493 Points
B 85% 450
C 77% 408
D 70% 371
F Below 69% 366

FIRST AID KIT:
ASSIGNMENT FOR THIS WILL BE HANDED OUT THE FIRST DAY OF CLASS. THIS ASSIGNMENT IS DUE ON OR BEFORE WEEK 12. IT IS OPTIONAL AND WORTH 25 POINTS. THIS IS NOT PART OF THE TOTAL POINTS IN THE GRADING CURVE. NOT A BAD "INVESTMENT".

NOTES:

ATTENDANCE WILL BE TAKEN. AFTER A COUPLE OF CLASSES, I WILL GET TO KNOW YOU AND THUS HAVE NO DIFFICULTY TAKING ATTENDANCE WITHOUT ASKING FOR NAMES! ANY STUDENT WITH MORE THAN TWO UNEXCUSED ABSENCES WILL NOT QUALIFY FOR THE AMERICAN RED CROSS EMERGENCY RESPONSE CERTIFICATE AND I WILL ALSO DEDUCT 10 POINTS PER ABSENCE. IF YOU HAVE A PERFECT ATTENDANCE YOU MAY RECEIVE AN ADDITIONAL 20 POINTS TO YOUR SCORE! INSTRUCTOR DISCRETION WILL BE APPLIED.

A COURSE GRADE OF “C” OR BETTER MUST BE EARNED TO QUALIFY YOU TO RECEIVE THE RED CROSS CERTIFICATION.

75% OR HIGHER IS NEEDED ON THE PRACTICAL EXAMS TO QUALIFY YOU TO RECEIVE THE RED CROSS CERTIFICATION.

NO MAKE UP TESTS WILL BE GIVEN UNLESS YOU MAKE PRIOR ARRANGEMENTS WITH ME AND ONLY IN CASES OF EMERGENCIES.

INDIVIDUALS WHO HAVE DISABILITIES, EITHER PERMANENT OR TEMPORARY, WHICH MAY AFFECT THEIR ABILITY TO PERFORM IN THE COURSE ARE STRONGLY ENCOURAGED TO INFORM THE INSTRUCTOR AT THE START OF THE SEMESTER. ADAPTIONS OF METHODS, MATERIALS, OR TESTING MAY BE MADE AS REQUIRED TO PROVIDE EQUITABLE PARTICIPATION.

CELL PHONES MUST BE OFF DURING CLASS TIME!

I HOPE TO INCORPORATE NEW TECHNOLOGY DURING THE SEMESTER WHEN I AM “UP AND RUNNING! TEST PILOT TO BE PRECISE AND GRADEKEEPER ON THE WEB. I WILL KEEP YOU POSTED....