

Course Outcomes Guide

Directions: Please complete this form to document your progress toward improving student learning. For each item, indicate your progress and your anticipated next steps. Thank you!

Course/Program Title: Health (HEA) 105 - First Aid

Date: 5/11/2015

Emphasis is placed on first aid as it applies to the home and the community. Students will have the opportunity to receive most current instruction in CPR/AED/First Aid techniques and become certified. CPR Adult/Child training is included. No prerequisites required.

Course/Program Team: Bernard Johnson, Thomas Burge, Shannon Cameron, Vicky Bullett

Expected Learning Outcomes: Student will be able to:

- Demonstrate and follow the Action Steps for a specific emergency situation.
- Demonstrate life saving techniques in a given emergency situation.
- Demonstrate and determine the proper care for a given injury or sudden illness.
- Research, analyze, and reflect on real world situations that require CPR and/or First Aid response in order to model that behavior.

Assessment (How do or will students demonstrate achievement of each outcome?)

- Students will attain 80 percent proficiency in CPR/AED skill assessments as based on instructor's rubric.
- Students will perform at 80 percent proficiency on specific emergency/first aid situation based on instructor's rubric.
- Students will score at 80 percent proficiency or better on the American Red Cross certification exam.

Validation (What methods have you used or will you use to validate your assessment?)

- The American Red Cross testing standards will be utilized to determine proficiency in CPR.
- Collect data as to the percentage of students who are successful in meeting those standards at an 80 percent proficiency.
- Examine the scoring rubric for skill proficiency and its accuracy at the conclusion of each semester.

Results (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)

HEA-105-02

	Student s Tested	Student s Passed	Percentag e Passed
Outcome #1 & #2 (CPR Practical Exams)	21	20	95%
Outcome #3 & #4 (First Aid Practical Application)	20	20	100%

Students Tested	Students Passed	Percentage Passed
------------------------	------------------------	--------------------------

Outcomes #1-#4 (American Red Cross Written Exams)	CPR	AED	First Aid	CPR	AED	First Aid	CPR	AED	First Aid
	21	21	20	19	21	19	90%	100%	95%

HEA-105-03

	Students Tested	Students Passed	Percentage Passed
Outcome #1 & #2 (CPR Practical Exams)	2	2	100%
Outcome #3 & #4 (First Aid Practical Application)	2	2	100%

	Students Tested			Students Passed			Percentage Passed		
	CPR	AED	First Aid	CPR	AED	First Aid	CPR	AED	First Aid
Outcomes #1-#4 (American Red Cross Written Exams)	3	3	2	3	3	2	100%	100%	100%

- **Students were very successful in the course this semester.**

Follow-up (How have you used or how will you use the data to improve student learning?)

- Instructors who will meet with their peers at the conclusion of each semester to evaluate the need for pedagogical changes to improve student learning.
- In general, outcomes were met by the majority of the students. Students who did not pass the written or practical exams struggled throughout the semester with attendance and physical disabilities.

Budget Justification (What resources are necessary to improve student learning?)

- Continued funding of professional development for all HPELS instructors

Total Hours of Coursework:

To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute “academic” hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours within the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit.

For most classes, students should expect to do at least 2 hours of coursework outside of class for each hour of in-class coursework.

ACCOUNTING FOR CREDIT HOUR REQUIREMENT

Assignment/Assessment	Clock Hours
In-class instruction, including: 1) ARC Exams 2) Practical Exams 3) Skills Check-Offs	37.5

Two written article critiques consisting of 6-8 pages of writing with documented resources	20 hours for research, writing, and revision
ARC Written Exams	10 hours studying out of class
Practical CPR Exams	10 hours studying out of class
Periodic Quizzes	10 hours of studying out of class
Homework and Other Assignments	5 hours
Assigned Readings	25 hours of reading, taking notes, etc.
	Total hours=117.5 hours