## Washtenaw Community College Comprehensive Report

# HSC 131B CPR/AED Professional Rescue - Review Effective Term: Winter 2021

### **Course Cover**

Division: Health Sciences Department: Health Science Discipline: Health Science Course Number: 131B Org Number: 15290

Full Course Title: CPR/AED Professional Rescue - Review

Transcript Title: CPR/AED Prof Resc - Review

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog, Time Schedule, Web Page

Reason for Submission: Course Change

**Change Information:** 

Consultation with all departments affected by this course is required.

**Course title** 

Course description
Outcomes/Assessment
Objectives/Evaluation

Other:

**Rationale:** Change course title and description to reflect the addition of the American Heart Association CPR/AED as an option in the course.

**Proposed Start Semester:** Winter 2020

Course Description: In this CPR/AED course, students engage in a training review program to prepare them to respond to sudden illness. This course provides students with the knowledge to prevent injuries and skills necessary to recognize and provide basic care for sudden illness. The course includes adult CPR/AED and child and infant CPR. Students who complete the course and pass the exam and checkoff will be awarded either the American Heart Association (AHA) or the American Red Cross (ARC) certificates. The title of this course was previously CPR/AED for the Professional Rescuer - Review.

### **Course Credit Hours**

Variable hours: No

Credits: 0.5

The following Lecture Hour fields are not divisible by 15: Student Min ,Instructor Min

**Lecture Hours: Instructor: 7.5 Student: 7.5** 

**Lab: Instructor:** 0 **Student:** 0 **Clinical: Instructor:** 0 **Student:** 0

**Total Contact Hours: Instructor: 7.5 Student: 7.5** 

Repeatable for Credit: YES

Number of times the course can be repeated for credit: 1

**Maximum Hours:** 0

**Grading Methods:** P/NP (limited to clinical & practica)

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

# **College-Level Reading and Writing**

No Basic Skills Prerequisite

## **College-Level Math**

## **Requisites**

## **General Education**

## **Request Course Transfer**

**Proposed For:** 

## **Student Learning Outcomes**

1. Demonstrate appropriate response to simulated medical emergencies per American Heart Association and/or American Red Cross standards.

### **Assessment 1**

Assessment Tool: Standard American Heart Association or American Red Cross CPR/AED for

the Professional Rescuer test Assessment Date: Fall 2020

Assessment Cycle: Every Three Years Course section(s)/other population: All Number students to be assessed: All

How the assessment will be scored: AHA or ARC test keys

Standard of success to be used for this assessment: 70% of students will score 80% or higher on

tests

Who will score and analyze the data: Course coordinator

## **Course Objectives**

- 1. Identify key concepts and principles related to AHA/ARC skills for Cardiopulmonary resuscitation and automated external defibrillation.
- 2. Demonstrate proficiency in performing simulated CPR/AED as per AHA/ARC adult, child, and infant: a. Initial assessment, b. Rescue breathing, c. Bag valve mask breathing, d. Conscious choking, e. Unconscious choking, f. CPR one rescuer, g. CPR two rescuers, i. AED(adult and child only).
- 3. Recognize simulated signs and symptoms of common life threatening emergencies.

## **New Resources for Course**

### Course Textbooks/Resources

Textbooks

American Red Cross. CPR/AED for the Professional Rescuer Participant Handbook, ed. Stay well, 2016

Manuals

Periodicals

Software

# **Equipment/Facilities**

Level III classroom Testing Center Computer workstations/lab TV/VCR

<u>Reviewer</u> <u>Action</u> <u>Date</u>

**Faculty Preparer:** 

Hiralal Dedhia Faculty Preparer Nov 12, 2019

Department Chair/Area Director:	·	_
Rene Stark	Recommend Approval	Nov 13, 2019
Dean:		
Valerie Greaves	Recommend Approval	Nov 13, 2019
Curriculum Committee Chair:		
Lisa Veasey	Recommend Approval	Jun 30, 2020
Assessment Committee Chair:		
Shawn Deron	Recommend Approval	Jul 14, 2020
Vice President for Instruction:		
Kimberly Hurns	Approve	Jul 16, 2020

## Washtenaw Community College Comprehensive Report

# HSC 131B CPR/AED for the Professional Rescuer - Review Effective Term: Winter 2018

### **Course Cover**

Division: Health Sciences
Department: Health Science
Discipline: Health Science
Course Number: 131B
Org Number: 15290

Full Course Title: CPR/AED for the Professional Rescuer - Review

**Transcript Title:** CPR/AED for Prof Resc - Review **Is Consultation with other department(s) required:** No

**Publish in the Following:** College Catalog , Time Schedule , Web Page **Reason for Submission:** Three Year Review / Assessment Report

**Change Information:** 

Consultation with all departments affected by this course is required.

Course description Objectives/Evaluation

Rationale: Update master syllabus as a result of assessment report.

**Proposed Start Semester:** Winter 2018

**Course Description:** This American Red Cross CPR/AED is a training review program to prepare students to respond to sudden illness. This course provides students with the knowledge to prevent injuries and skills necessary to recognize and provide basic care for sudden illness. The course includes adult CPR/AED and child and infant CPR. Students who complete the course and pass the exam and checkoff will be awarded the American Red Cross certificates.

### **Course Credit Hours**

Variable hours: No

Credits: 0.5

The following Lecture Hour fields are not divisible by 15: Student Min ,Instructor Min

**Lecture Hours: Instructor: 7.5 Student: 7.5** 

Lab: Instructor: 0 Student: 0 Clinical: Instructor: 0 Student: 0

**Total Contact Hours: Instructor: 7.5 Student: 7.5** 

**Repeatable for Credit: YES** 

Number of times the course can be repeated for credit: 1

**Maximum Hours:** 0

**Grading Methods:** P/NP (limited to clinical & practica)

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

## **College-Level Reading and Writing**

No Basic Skills Prerequisite

### **College-Level Math**

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## **Requisites**

### **General Education**

## **Request Course Transfer**

**Proposed For:** 

## **Student Learning Outcomes**

1. Respond appropriately to simulated medical emergencies per American Red Cross standards.

#### **Assessment 1**

Assessment Tool: Standard American Red Cross CPR/AED for the Professional Rescuer test.

Assessment Date: Fall 2019

Assessment Cycle: Every Three Years Course section(s)/other population: All Number students to be assessed: All

How the assessment will be scored: ARC test keys.

Standard of success to be used for this assessment: 70% of students will score 80% or higher on

ARC tests.

Who will score and analyze the data: Course coordinator.

### **Course Objectives**

- 1. Identify key concepts and principles related to ARC skills for Cardiopulmonary resuscitation and automated external defibrillation.
- 2. Demonstrate proficiency in performing simulated CPR/AED as per ARC adult, child, and infant: a. Initial assessment, b. Rescue breathing, c. Bag valve mask breathing, d. Conscious choking, e. Unconscious choking, f. CPR one rescuer, g. CPR two rescuers, i. AED(adult and child only).
- 3. Recognize simulated signs and symptoms of common life threatening emergencies.

### **New Resources for Course**

### **Course Textbooks/Resources**

Textbooks

American Red Cross. CPR/AED for the Professional Rescuer Participant Handbook, ed. Stay well, 2016

Manuals

Periodicals

Software

### **Equipment/Facilities**

Level III classroom

**Testing Center** 

Computer workstations/lab

TV/VCR

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<u>Keviewer</u>	Action	<u>Date</u>
Faculty Preparer:		
Hiralal Dedhia	Faculty Preparer	May 17, 2017
Department Chair/Area Director:		
Mary Burns-Coral	Recommend Approval	May 17, 2017
Dean:		

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Data

Valerie Greaves	Recommend Approval	May 18, 2017
Curriculum Committee Chair:		
Lisa Veasey	Recommend Approval	Sep 05, 2017
<b>Assessment Committee Chair:</b>		
Michelle Garey	Recommend Approval	Sep 11, 2017
Vice President for Instruction:		
Kimberly Hurns	Approve	Sep 11, 2017

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