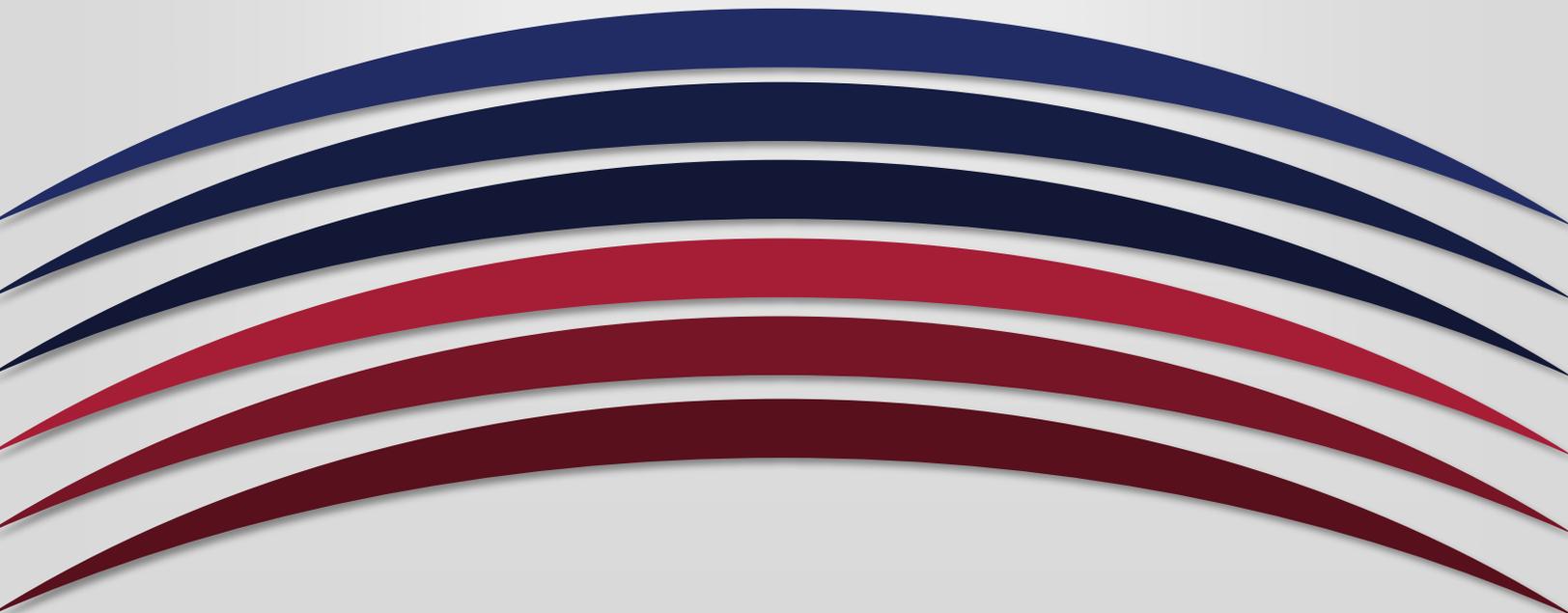


UNIVERSITY OF ARKANSAS  
**PULASKI TECH**

**Assessment Report:**  
**2019-2020:**  
**EMS 250I Cardiovascular Care**



1. Name of individual compiling report: EMS Faculty- Shray, Mitchell & Rinehart

2. Date of submission: 10-1-2020

3. Is the assessment plan (*Check or highlight one*)

an initial plan for the program

a revision of an old plan

unaltered from previous year

## Course-Level Learning Outcomes-

### What are the Course-Level Outcomes (CLOs)?

1. Demonstrate personal behaviors consistent with professional and employer expectations of an entry-level EMT.
2. Demonstrate technical proficiency in all of the skills necessary to fulfill the role of an entry-level EMT.
3. Comprehend, apply, and evaluate information relative to the role of an entry-level EMT.
4. Recognize the nature and seriousness of the patient's condition or extent of injuries and assess requirements for emergency medical care.
5. Administer appropriate emergency medical care based on assessment findings of the patient's condition.
6. Lift, move, position, and otherwise handle the patient to minimize discomfort and prevent further injury.

### Which CLOs were addressed for this academic year? (2019-2020)

1. Demonstrate personal behaviors consistent with professional and employer expectations of an entry-level EMT.
2. Demonstrate technical proficiency in all of the skills necessary to fulfill the role of an entry-level EMT.
3. Comprehend, apply, and evaluate information relative to the role of an entry-level EMT.
4. Recognize the nature and seriousness of the patient's condition or extent of injuries and assess requirements for emergency medical care.

5. Administer appropriate emergency medical care based on assessment findings of the patient's condition.
6. Lift, move, position, and otherwise handle the patient to minimize discomfort and prevent further injury.

### Which CLOs are being addressed in your assessment plan next academic year? (2020-2021)

1. Demonstrate personal behaviors consistent with professional and employer expectations of an entry-level EMT.
2. Demonstrate technical proficiency in all of the skills necessary to fulfill the role of an entry-level EMT.
3. Comprehend, apply, and evaluate information relative to the role of an entry-level EMT.
4. Recognize the nature and seriousness of the patient's condition or extent of injuries and assess requirements for emergency medical care.
5. Administer appropriate emergency medical care based on assessment findings of the patient's condition.
6. Lift, move, position, and otherwise handle the patient to minimize discomfort and prevent further injury.

### Explain the assessment cycle.

Didactic exams are administered via technology with our LMS. Students practice skills in laboratory time with a series of practice, peer reviews and finally instructor check off.

What are the assessment methods? Are they direct or indirect?

Direct Measures	Indirect Measures
<ul style="list-style-type: none"> <li>• Course homework and assignments</li> <li>• Exams and quizzes</li> <li>• Observations of clinical &amp; field experiences, &amp; laboratory.</li> <li>• Class discussion participation</li> </ul>	<ul style="list-style-type: none"> <li>• Course Evaluations</li> <li>• Hours spent on homework and assignments</li> </ul>

What are the assessment goal(s)?

Assessment Goals	
Course homework and assignments	Grade of 80% or higher on this activity
Exams and quizzes	Grade of 80% or higher on this activity
Observations of clinical & field experiences, & laboratory.	Individual rating of one of the following with no critical Criteria:  <u>Competent</u> : Performs without coaching. <u>Developing</u> : Performs with coaching.
Class discussion participation	Individual performance where the student is found to be one of the following:  <u>Competent</u> : Performs without coaching. <u>Developing</u> : Performs with coaching.
Hours spent on homework and assignments	A positive correlation with academic performance.

## What were the findings for this academic year? (2019-2020)

Assessment Findings	
Course homework and assignments	53 students met this metric, 5 failed to meet this metric.
Exams and quizzes	53 students met this metric, 5 failed to meet this metric.
Observations of clinical & field experiences, & laboratory.	53 students met this metric, 5 failed to meet this metric.
Class discussion participation	53 students met this metric, 5 failed to meet this metric.
Hours spent on homework and assignments	53 students met this metric, 5 failed to meet this metric.

## What is your analysis of the findings?

All students that participated in class and spent adequate time with homework and assignments successfully completed the course.

## What is the action plan for the next academic year? (2020-2021)

### Explain.

We will continue to encourage student engagement in all aspects of the class. No further changes anticipated for the next academic year in this area.