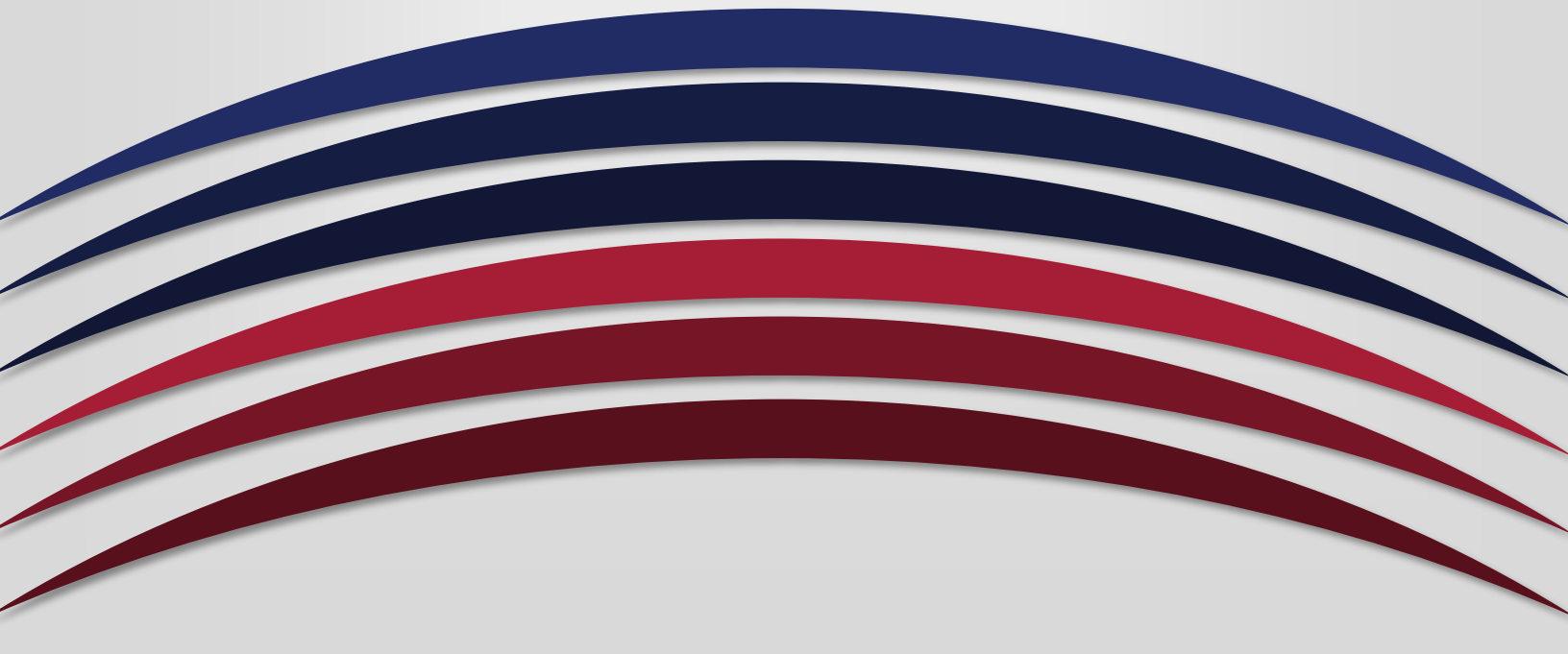




UNIVERSITY OF ARKANSAS
PULASKI TECH

Assessment Report:
2019-2020:
EMS 1122 EKG Interpretation



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 paramedic.
2. Demonstrate technical proficiency in all of the skills necessary to fulfill the role of an entry-level paramedic.
3. Comprehend, apply, and evaluate information relative to the role of an entry-level paramedic.
4. Interpret a variety of cardiac dysrhythmias.
5. Relate specific pathophysiological sequelae to specific cardiac dysrhythmias.

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

1. Demonstrate personal behaviors consistent with professional and employer expectations of an entry-level paramedic.
2. Demonstrate technical proficiency in all of the skills necessary to fulfill the role of an entry-level paramedic.
3. Comprehend, apply, and evaluate information relative to the role of an entry-level paramedic.
4. Interpret a variety of cardiac dysrhythmias.
5. Relate specific pathophysiological sequelae to specific cardiac dysrhythmias.

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 paramedic.
2. Demonstrate technical proficiency in all of the skills necessary to fulfill the role of an entry-level paramedic.
3. Comprehend, apply, and evaluate information relative to the role of an entry-level paramedic.
4. Interpret a variety of cardiac dysrhythmias.
5. Relate specific pathophysiological sequelae to specific cardiac dysrhythmias.

Explain the assessment cycle.

Didactic exams are administered via technology with our LMS. Students practice EKGs in class with a series of practice, peer reviews and finally instructor evaluation.

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

Direct Measures	Indirect Measures
<ul style="list-style-type: none">• Course homework and assignments• Exams and quizzes• Class discussion participation	<ul style="list-style-type: none">• Course Evaluations• Time spent on homework and assignments

What are the assessment goal(s)?

Assessment Goals	
Course homework and assignments	Grade of 75% or higher on this activity
Exams and quizzes	Grade of 75% or higher on this activity
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
Time 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	3 students failed to meet this metric due to lack of completing these activities.
Exams and quizzes	3 students failed to meet this metric due to lack of completing these activities.
Class discussion participation	All students that were present met or exceeded this metric.

Time spent on homework and assignments	3 students showed to have spent a limited time spent on homework and assignments.
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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.