

**NorthWest Arkansas Community College
Standard Course Outline / Division of Health**

Course Number and Title

EMTP 1001 12 Lead EKG

Course Description

This course will teach the concepts of 12 lead EKG interpretation and more specifically to identify ST elevation myocardial infarction. Prerequisites:

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Admission into the class requires the student to be enrolled and accepted into the paramedic program at NWACC.

Credit Hours

1 Credit Hours with approximately 16 hours in the classroom setting.

Audience and Transferability

This course is not intended to transfer in to a four year institution unless the student is transferring into an institution that has a paramedic degree specifically. The student will need to obtain transfer information from the institution he/she is transferring to in order to determine transferability.

Student Learning Outcomes

Students will obtain the knowledge necessary to accurately identify myocardial infarction as presented on the EKG.

Students will be able to identify the artery that is obstructed and how that correlates to the EKG rhythm strip

Students will be able to determine the severity of the myocardial infarction

Topics

12 EKG interpretation

Forms of Assessment

One exam at the conclusion of the class that is comprehensive will reflect the grade for this class. Several practice quizzes will be given throughout the class that will not count toward the final grade.