

NorthWest Arkansas Community College Standard Course Outline

EMTP 1122 Emergency Pharmacology

Prerequisite: Admission into the paramedic program and enrolled as a student at NWACC

Course Description: Emergency Drugs include indications, contraindications. Adult and pediatric dosages will be discussed.

Target Audience and Transferability: This course is not intended to transfer into 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.

Credit Hours: 2 credit hours

Instructional Material: Mosby – *Paramedic Textbook*

Course Objectives: At the conclusion of this course the student will:

- Be able to draw up the proper amount of medication indicated by specific cardiac conditions
- Be able to properly administer medication using the proper route, time, dosage
- Be able to trouble shoot problems associated with medication administration
- Be able to identify allergic reaction to certain drugs and treat them appropriately
- Be able to perform drug calculations correctly and IV calculations correctly
- Be able to tell route, dosage, indications, contraindications, and side effects of specific drugs