Course Description: Skill development for professional personnel practicing in critical care units, emergency departments, and paramedic ambulances. Establishes a system of protocols for management of the patient experiencing cardiac difficulties.

Coresquisite: EMSP 2434, EMSP 2544, EMSP 2135, EMSP 2248

Text, References, and Supplies:
- **Required text:** American Heart Association. *Advanced Cardiac Life Support.*

Course Goals/ Objectives:
Upon successful completion of the course, the student should be able to:

1. Display a working knowledge of clinical information and related topics relevant to the practice of pre-hospital and hospital personnel in cardiac management.
2. Demonstrate the ability to competently perform all applicable skills
3. Exhibit attitudes and behavior consistent with the ethics and professionalism expected of pre-hospital and hospital personnel.

Student Contributions and Class Policies:
Students will be expected to attend all classes. Class will start promptly at the designated time. Any student arriving late will be counted tardy. Three tardies will result in 1 absence. **Students will be allowed 3 absences during a semester. If they exceed 3 they may be dropped from the program.**

Evaluation of Students:
Students will be evaluated using unit examinations that may consist of true/false, multiple choice, short answer and essay type questions. The unit examinations will consist of 60% of the students final grade. Assignments and quizzes will consist of 10%, remaining 30% will come from a comprehensive final examination. **Students must receive a final grade of 75% or better in the course to receive credit for credentialing purposes.**

Grades will be assigned as follows:
- A=100-90%
- B=89-80%
- C=79-70%
- D=69-60%
- F=59 and below.

Course Schedule:
A detailed calendar of topics, assignments and tentative test will be provided in class.
SCANS Information

**Foundations**

Basic Skills: reading, writing, arithmetic/mathematics, listening and speaking.

Thinking Skills: creative thinking, decision making, problem solving, abstract thinking, reasoning.

Personal Qualities: responsibility, self-esteem, sociability, self-management, integrity, honesty

Workplace Competencies

Interpersonal: participates as a member of a team, teaches others new skills, serves clients/customers, exercises leadership, negotiates, works with diversity

Systems: understands systems, monitors and corrects performance, improves or designs systems.

Technology: selects technology, applies technologies to task, maintains and troubleshoots equipment.

Instructor Information

Name: Leland Hart

Office Phone: 685-5571

Office Hours: Mon. 1:30 - 4:00 pm, Tue 2:00 - 4:30 pm, Wed. 1:30-4:30 pm, Thu. 2:00 - 4:00 pm

Office Location: AMS 32 Aaron Medical Sciences Building

E-mail address: lhart@midland.edu

Division Chair: Dr. Becky Hammack

Division Secretary: Kay Floyd

NOTE: Students are encouraged to contact the instructor at any time; however, making an appointment will guarantee the instructor’s availability at a specific time.