

SOUTHEAST COMMUNITY COLLEGE
HEALTH SCIENCES DIVISION
PARAMEDIC
Revision Date: 12/2023

I. CATALOG DESCRIPTION

Course Number: PARM 1142
Course Title: Rescue Operations
Prerequisite(s): Enrollment in Paramedic program or by instructor approval.

Catalog Description: An introductory course to include: ambulance operations, rescue and extrication techniques, incident command, and hazardous materials. The accompanying laboratory portion may be taught in seminar format as necessary.

Credit Hours: 2
Class Hours: 30
Lab Hours: 0
Total Contact Hours: 30

II. COURSE OBJECTIVES: *Course will:*

1. Discuss infrequently encountered situations such as hazardous materials, terrorist acts and crime scene awareness.
2. Discuss the purpose of triage in mass casualty incident (MCI) situations.
3. Discuss the role of medical incident command structure (ICS).
4. Introduce students to rescue operations and extrication techniques.

III. STUDENT LEARNING OUTCOMES AND GENERAL EDUCATION LEARNING OUTCOMES:

A. STUDENT LEARNING OUTCOMES: *Students will be able to:*

1. Demonstrate the ability to implement medical incident command in a simulated triage situation.
2. Demonstrate the ability to perform adequate triage given an MCI situation.
3. Demonstrate appropriate patient assessment and management skills of various emergencies and conditions related to hazardous materials and terrorist acts.
4. Demonstrate understanding of didactic material by completing written examinations, quizzes, homework and projects with a cumulative score of $\geq 75\%$.
5. Demonstrate continued competence in the assessment and management of traumatic, cardiac and medically-related emergencies.
6. Demonstrate the professional traits as outlined in the *EMT Oath and Code of Conduct*.

B. GENERAL EDUCATION LEARNING OUTCOMES

GELO 3: Critical Thinking & Problem Solving

Outcome 2: Synthesize information to arrive at reasoned solutions to problems.

1. The student will demonstrate the ability to critically think by application of course material in a dynamic array of scenarios. Scenarios will be based upon course and paramedic program content.

IV. CONTENT/TOPICAL OUTLINE (*course outline may provide more detailed information*)

- A. Crime Scene Awareness
- B. Ambulance operations
- C. Vehicle rescue and extrication techniques
- D. Terrorism and Weapons of Mass Destruction
- E. Hazardous Materials Awareness
- F. Medical Incident Command
- G. Rescue Awareness and Operations

V. INSTRUCTIONAL MATERIALS

A. Required Text(s):

Bledsoe, B.E., Cherry, R.A., & Porter, R. S. (2023). *Bledsoe's Paramedic Care: Principles and Practices* (current edition). Pearson Education, Inc.

VI. METHODS OF PRESENTATION/INSTRUCTION

A. Methods of presentation typically include a combination of the following:

1. Lecture
2. Group discussion
3. Demonstrations
4. Psychomotor skills practice

VII. METHODS OF EVALUATION

- A. Methods of evaluation are provided in the Course Information Document (CID) found in the course canvas shell.

SCC STANDARD GRADING SCALE POLICY:

A+	95-100	C+	75-79
A	90-94	C	70-74
B+	85-89	D+	65-69
B	80-84	D	60-64
		F	Below 60

VIII. SPECIFIC COURSE REQUIREMENTS

- A. Students must complete course with a score of Passing $\geq 75\%$ (C+) to continue in the Paramedic Program.
- B. The expectations of students are to abide by the policies and procedures found within the CID and program handbook.