SOUTHEAST COMMUNITY COLLEGE
HEALTH SCIENCES DIVISION
EMT - Emergency Medical Technician
Revision Date: 02/2019
Syllabus Statements

I. CATALOG DESCRIPTION

Course Number:	**EMTL1305**
Course Title:	**EMT - Emergency Medical Technician**
Prerequisite(s):	Student must be at least 16 years of age
Catalog Description:	This interactive course is designed to teach the foundational aspects of emergency medical care required for an EMT, including airway management, patient communication, trauma and medical patient assessment and care for all sick and injured patient populations. 12-lead ECG placement, hazardous material awareness and major incident operations will also be discussed. At the successful conclusion of this course student will be eligible to sit for the National Registry Exam leading to EMT certification and state licensure. Lab is concurrent with lecture.
Credit Hours:	**8.0**
Class Hours:	**90**
Lab Hours:	**90**
Total Contact Hours:	**180**

II. COURSE OBJECTIVES: *Course will:*

1. Equip students to competently perform the duties expected of an entry level EMT.
2. Equip students to pass the National Registry of EMTs certification cognitive and psychomotor exam and be eligible to apply for state licensure.
3. Prepare the student to recognize the nature and seriousness of a patient's condition based on assessment findings
4. Prepare the student to administer appropriate medical treatment to a programmed patient in a scenario setting using critical thinking, skills, and assessment techniques learned in class. (GELO)
5. Prepare the student to lift, move, position, and otherwise handle a patient to minimize discomfort and prevent further injury.
6. Prepare the student to function safely and legally in an emergency medical situation.
7. Prepare the students to perform skills expected of an EMT in a safe manner for the patient and the EMT.

Note: Unit objectives are located in the learning management system within each unit of study.

III. STUDENT LEARNING OUTCOMES AND GENERAL EDUCATION LEARNING OUTCOMES:

STUDENT LEARNING OUTCOMES: *The student will be able to:*

1. The students will be able to demonstrate communication skills needed to relay concise and accurate information.
2. The student will demonstrate the ability to recognize the nature and seriousness of a patient's condition based on assessment findings

3. The student will demonstrate the ability to administer appropriate medical treatment to a programmed patient in a scenario setting using critical thinking, skills, and assessment techniques learned in class. (GELO)
4. The student will model how to lift, move, position, and otherwise handle a patient to minimize discomfort and prevent further injury.
5. The student will identify how to function safely and legally in an emergency medical situation.
6. The students will perform skills expected of an EMT in a safe manner for the patient and the EMT.
7. The student will pass the course with at least at 75% final grade
8. The student will demonstrate psychomotor competency on each skill identified in the EMT lab curriculum using a pass/fail criteria on the skills evaluation checklists.

B. GENERAL EDUCATION LEARNING OUTCOMES

1. GELO 3: Critical Thinking and Problem Solving

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

- The student will be able to administer appropriate medical treatment to a programmed patient in a scenario setting using critical thinking skills and assessment techniques learned in class.

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

A. Module 1: Preparatory
Module 2: Airway Management
Module 3: Patient Assessment
Module 4: Shock & Resuscitation
Module 5: Trauma Emergencies
Module 6: Medical Emergencies & Pharmacology
Module 7: Special Populations (Pediatric, OB, Geriatric, Special needs)
Module 8: EMS Operations

V. INSTRUCTIONAL MATERIALS REQUIRED

A. Required Text(s):

Joseph J. Mistovich, Keith J. Karren**, Prehospital Emergency Care,** current edition, Pearson Brady Publishing

VI. METHODS OF PRESENTATION/INSTRUCTION

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

1. Lecture
2. Demonstration
3. Handout Materials
4. Class Participation/Presentations
5. Case Studies and Group Work
6. Websites
7. Power Point slides and videos
8. Pretests and worksheets/Study Guides
9. Games may be used to augment some of the subject matter.

VII. METHODS OF EVALUATION

A. Methods of evaluation typically include a combination of skills competency checklists, scenarios, quizzes, unit exams, final exam, essay papers, case studies, projects/presentations, clinical preceptor evaluations, etc.

B. For grading expectations please see the course information document.

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. ATTENDANCE

Attendance is crucial to the success of this course. Any class missed could mean valuable missed information, which is difficult to obtain. Please notify the instructor of any pending absences or if you will be late. Absences, tardiness, unprofessional behavior and coming to class out of uniform will result in loss of professionalism points and will negatively impact the student's grade.

B. Must pass this courses with a C+ (75% or greater) as a final grade and successfully complete clinical and lab requirements:

1. Must complete all clinical requirements to pass this course:
   - 5 patient contacts
   - 5 sets of complete vital signs on live patients
   - 20 hours of clinical experience, at least 10 hours with an out-of-hospital EMS service.
2. Must pass the lab requirements
   - Demonstrate competency in all skills in the EMT lab skills curriculum
   - Must miss no more than 16 hours of lab.

Please see course information document for course policies related to grading, expectations, assignments, assessments, and participation.