Revised Fall of 2009 Office of Institutional Effectiveness

MASTER SYLLABUS

EMS 1513 Clinical Practicum I August, 2017

INSTRUCTOR: DENLEY OFFICE LOCATION: AHS OFFICE HOURS: As posted PHONE: 662.621.4049

CLASS TIME(S)/SECTIONS: F 9-12 EMAIL: <u>LDENLEY@COAHOMACC.EDU</u>

<u>Course Description:</u> This course will introduce the paramedic students to clinical rotations in the hospital setting. Students will perform patient assessments to include a history and vital signs and limited medication administration with preceptor supervision. In addition, each student must successfully perform a minimum of 10 intubations this semester whether they are *live*, *in a clinical/field setting*, *low-fidelity simulation* or *high-fidelity simulation*. Students will also have the opportunity to practice on *cadaveric specimens* when time and availability allows. In addition, students will have to achieve program and accreditation minimums of airway management across all age groups.

Because this entry-level class represents an introduction to the NREMT psychomotor competency portfolio, each student must ensure competencies in EMT-level skills before progressing to advanced skills.

NOTE: All individual lab skills and lab scenarios must be successfully completed before a student can progress into hospital (clinical) rotations.

<u>Textbook(s)</u> and <u>Material(s)</u>: Brady Paramedic Care: Principle & Practice (2017)

Student Learning Outcomes:

Students entering the paramedic program will have to ensure that they meet the NREMT psychomotor competencies for EMT-level skills before advancing.

Upon completion of this course, the student will be able to do the following:

- 1. Know which patients are most in need of advanced airway placement.
- 2. Have a basic understanding of the use of sedatives and neuromuscular blocking agents used in the intubation procedure.
- 3. Know how to perform and interpret a 12 lead ECG for the purposes of identifying a STEMI versus non-STEMI so that a decision for transport to an appropriate facility can be made.
- 4. Conduct a comprehensive patient assessment.
- 1. Practice EMT skills. (EMS1)
 - a. Measure, interpret, and record vital signs.

- b. Perform patient assessment.
- c. Perform spinal immobilization.
- d. Utilize infection control techniques.
- e. Perform splinting.
- f. Perform airway placement.
- g. Perform suctioning.
- h. Perform patient handling/lifting.
- i. Perform hemorrhage control.
- j. Perform oxygen administration.
- k. Perform documentation.
- 1. Transmit radio report.
- m. Perform CPR.
- n. Administer medication.
- 2. Practice limited paramedic skills. (EMS7, EMS9, EMS10, EMS11, EMS12)
 - a. Perform endotracheal intubation.
 - b. Perform BIAD.
 - c. Perform comprehensive patient assessment.
 - d. Perform vascular access, fluid administration, and blood draw.

<u>Attendance</u>: The student will follow both school and program-specific attendance requirements as outlined in the CCC and Health Science handbooks.

Absence from Class for School Sanctioned Activities

The nature of the educational programs at Coahoma Community College is such that it is necessary for every student to attend class regularly. Instructors will keep accurate class attendance records, and those records will become part of the student's official record. Regular class attendance and punctuality are expected. All arrangements for completing missed work are to be made with the instructor. It is the student's responsibility to initiate these arrangements. Excessive absences may result in loss of credit for the course concerned as well as loss of grant refunds and/or financial aid eligibility. For more information, see the Attendance Policy section in the College Catalog.

Make-up Policy:

The student will be allowed one (1) make-up exam for any major exam missed in a given semester. No additional make-up exam shall be given beyond this.

Academic Dishonesty:

Cheating and plagiarism (the representation of someone else's work as your own, usually by directly copying or paraphrasing without a reference to the original source) will not be tolerated. The penalty will be receiving a (0) for that assignment, without any possibility of make-up work or alternative assignments. Additionally, according to the Student Handbook, *such acts will be considered a severe infraction and carry a possible sanction of suspension in semester* (s) length or expulsion. For a more in-depth explanation of academic dishonesty, see the Student Handbook.

Electronic Devices in Class

The use of cellular phones, pagers, CD players, radios, and similar devices is prohibited in the classroom and laboratory facilities.

Non-Discrimination/Disability Policy:

Notice of Non-discrimination. Coahoma Community College does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Michael Houston; Coordinator for Section 504/ADA, Title IX; Vivian M. Presley Administration Bldg, 3240 Friars Point Road; Clarksdale, MS 38614; Telephone # (662) 621-4853; Email: mhouston@coahomacc.edu

Accommodations for Students with Disabilities.

Disability Support Services Coordinator has established open hours when students, staff and faculty may drop in without an appointment. Appointments can be made by call (662) 621-4853 or by email to mhouston@coahomacc.edu

Michael Houston

Disability Support Services Coordinator Vivian M. Presley Administration Building (662) 621-4853 mhouston@coahomacc.edu

Instructional Techniques:

Instructors may use many different methods of instruction, to include power-point, video presentations, hands-on participation in the skills lab and any other training aid the instructor feels would benefit the student, given the material being presented at that time, provided there is no unnecessary exposure of the student to risk.

Method(s) of Evaluation:

Didactic and psychomotor examinations at regular intervals throughout each semester. Such evaluations will be a direct measurement of the students' level of retention of the material. (Method(s) of evaluation must measure the student learning outcomes listed above.)

Grade Scale:

Coahoma Community College changed from the 3.0 system to the 4.0 system effective, September, 1974. College students' academic progress is evaluated according to the following grading system.

Grading Scale for Paramedic			
Grade	Scale	Quality Points	

A – Excellent	94-100	4.0
B – Good	87-93	3.0
C – Average	80 -86	2.0
D – Poor	70-79	1.0
F - Failure	69 or below	0.0
I – Incomplete		0.0
W – Withdrawal		0.0
Z – Unassigned Grade		0.0

Failure to attain a course grade of "C" or 80% will prevent the student from progressing to the next scheduled semester in the Paramedic Program. 80% will be considered the "cut score" for all major assignments.

To be in good academic standing, students are required to maintain a cumulative 2.0 average on the 4.0 system. Each grade reported as having been earned by the student at the end of a semester or summer term will be included in computing the cumulative grade point average. The student should observe that the grade "F" carries zero quality points and will be included in the computation. For more information on the Coahoma Community College Grade Scale, students should see the College Catalog.

COURSE OUTLINE EMS 1513 Clinical Practicum I August, 2014

LABORATORY COMPONENT	START DATE
Intro to Lab and Proper Lab Attire, Rules and Regulations	
**Students begin intubation and alternative airway managment training **	
Other Skills Added as Lab Progresses	
Comprehensive patient assessment training	
* You will integrate the cognitive information learned into	

practical applications in lab to include use of high/low fidelity manikins. Additional opportunities to practice will occur in clinical and field exercises*	
MID TERM EXAMS will be pass or fail and will include the medical director and the program director.	

This outline is intended as a guideline for the course. The institution and the instructor reserve the right to make modifications in content, schedule, and requirements as necessary to enhance each student's educational experience and student learning outcomes.