

Hagerstown Community College
OFFICIAL MASTER SYLLABUS DOCUMENT

COURSE: EMS 163 – Medical Emergencies I

4 Credits

INSTRUCTOR:

SEMESTER/YEAR: Spring 2016

COURSE DESCRIPTION: This course emphasizes the pathophysiology, assessment, and management of patients with specific medical emergencies - respiratory, endocrine, toxicology, allergies, anaphylaxis, and infection. Course fee required. Total of 45 hours of lecture.

TEXTBOOK: Paramedic Care, Principles and Practice, 4th Edition, Volume 4, Bryan Bledsoe, 2013 Pearson.

STUDENT LEARNING OUTCOMES:

- Identify the common etiologies of altered mental status, and the appropriate assessment and management of AMS patients in the field.
- Describe the dangers of blood borne diseases, and strategies for prevention in the prehospital environment.
- Assess and manage patients with immunological, gastroenterological, infectious, and toxicological emergencies.
- Demonstrate the proper technique for assessing patients of different ethnicities while considering cultural beliefs.

COURSE WORKLOAD: Each 3 credit course requires a total of 112.5 hours of instructional time/student work. The course will have 37.5 hours of instructional time and 75 hours will account for student work outside of instructional time. The average is 5 hours per week of student work.

ACCOUNTING FOR CREDIT HOUR REQUIREMENT:

Assignment/Assessment	Clock Hours
In- class instruction	50
Quizzes on Moodle	30 hours for studying and taking exams
Midterm at Testing Center	10 hours studying and taking midterm
Final Exam Testing Center	10 hours studying and taking final exam
Assigned readings	50 hours reading and note taking etc.
	Total hours:150