

Hagerstown Community College
OFFICIAL MASTER SYLLABUS DOCUMENT

COURSE: EMS 151 – Introduction to Emergency Medical Services 3 Credits

INSTRUCTOR:

SEMESTER/YEAR: Fall 2015

COURSE DESCRIPTION: This course introduces students to emergency medical services design, roles and responsibilities, paramedic wellness, critical thinking in the prehospital environment, paramedic assessment and diagnosis, history taking, and physical examination. Total of 45 hours.

TEXTBOOK: Paramedic Care, Principles and Practice, 4th Edition, Volume 1, Bryan Bledsoe, 2013 Pearson. Paramedic Care, Principles and Practice, 4th Edition, Volume 3, Bryan Bledsoe, 2013 Pearson.

STUDENT LEARNING OUTCOMES:

- Identify the individual responsibilities of a paramedic in promoting, modeling, and maintaining wellness.
- Describe the precautions needed for body substance isolation.
- Integrate chief complaint, history, physical exam, and diagnostic tests using the diagnostic approach in order to formulate a treatment plan for the patient.
- Describe different methods of critical thinking, as related to paramedic assessment and diagnosis.
- Explain the laws, rules, regulations, policies, procedures, protocols, and standing orders of the paramedic’s organization so care can be rendered in an ethical manner.
- Describe the types of consent that is legally required prior to providing EMS care.
- Identify and understand the elements of malpractice/negligence and how to avoid it.
- Demonstrate safe IV cannulation using various devices
- Describe the attributes and behaviors required of an EMS professional
- Explain various methods of organizing information gathered during a paramedic call.
- Describe the role you play in shaping the future of EMS
- Recognize the impact of culture, values, and belief systems in order to prepare the student for success in a health care profession.

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 REQUIEMENT:

Assignment/Assessment	Clock Hours
In- class instruction	37.5
11 quizzes on Moodle	30 hours for studying and taking exams
Midterm at Testing Center	5 hours studying and taking midterm

Final Exam Testing Center	10 hours studying and taking final exam
Assigned readings	30 hours reading and note taking etc.
	Total Hours: 112.5