Hagerstown Community College OFFICIAL COURSE SYLLABUS DOCUMENT

COURSE: EMS 120 – Emergency Medical Technician – Part A 8 Credits

INSTRUCTOR: Bev Witmer/Diana Checkeye SEMESTER/YEAR: Fall 14

COURSE DESCRIPTION: This is the first of three required courses that, upon completion, will qualify students for Maryland or National Registry testing for EMT certification. This course EMS 121 and EMS 122 must be completed consecutively in order to qualify for testing. This course introduces students to Foundations of EMT, Patient Assessment, Airway Management, Medical Part I and II. Course fee required. Total of 87 hours of lecture and 29 hours of lab.

Textbook: Emergency Care & Resource Central EMS Student Access Code Card Pkg, 12th edition, by Limmer and O'Keefe, Pearson. ISBN: 978-0-13-237532-0

STUDENT LEARNING OUTCOMES:

- Demonstrate proper techniques for lifting, moving, and immobilizing patients.
- Explain the different cultural customs of different ethnicities and religious groups regarding childbirth
- Explain prehospital scenes management, using appropriate EMT techniques.
- Demonstrate the proper technique for assessing patients of different ethnicities while considering cultural beliefs.
- Manage pediatric and geriatric patients according to their particular anatomical and physiological needs.
- Describe the steps necessary for personal protection from airborne and bloodborne pathogens.
- Demonstrate proper CPR for the adult, child, and infant.
- Demonstrate successful knowledge of EMT in the following areas: cognitive, affective and psychomotor.

COURSE WORKLOAD: Each 8 credit course requires a total of 300 hours of instructional time/student work. The course will have 100 hours of instructional time and 200 hours will account for student work outside of instructional time. The average is 13 hours per week of student work.

ACCOUNTING FOR CREDIT HOUR REQUIEMENT:

Assignment/Assessment

Skill Exams

In- class instruction	100
Quizzes on Moodle	60 hours for studying and taking exams
Module Exams at Testing Center	20 hours studying and taking midterm

20 hours

Clock Hours

Assigned readings	100 hours reading and note taking etc.
	Total hours:300

COURSE CONTENT OBJECTIVES:

- Identify patients in need of emergency medical care
- Provide basic life support for medical and trauma patient
- Prepare proper documentation of care rendered
- Determine the most appropriate transport of patients to primary care facilities

ASSESSMENT PROCEDURES: There will be nine module exams and eight practical exams. In order to pass the exams you will need to score a 70% or better on the written portion and receive a "PASS" on the practical skills assessment in order to move onto the next module. Overall course grade will need to a minimum of 70%.

Skills	Pass or Fail
Module Exams	= 60%
Chapter quizzes	= 20%
Homework	= 10%
Participation/Attendance	= 10%

The overall course grade for the course will be based on five (4) areas:

- Written examinations there will be eight (7) written module exams. A score of 70% or better is required to pass the module exam. These exams will be taken in the Testing Center. Instructors will give you more information in class.
- <u>Chapter quizzes:</u> All chapter quizzes must be completed and handed in at the completion of each chapter.
- <u>Chapter study guides:</u> All chapter study guides must be completed and handed in at the completion of each chapter.
- <u>Practical Examinations</u> There will be eight (7) practical examinations based on skills presented and practiced in the classroom setting. These practical exams are graded on a PASS / FAIL basis. A student must pass all skills presented in the module prior to advancing to the next module.

RE-TESTING PROCEDURES: Should a student receive a 69% or less on a module exam or a "FAIL" on a practical skill assessment test they will be permitted to re-test. They will need to score a 70% or better on the written portion in order to move on to the next module and a "PASS" on the practical skills assessment.

Testing Center Located in LRC-322 240-500-2398 testingcenter@hagerstowncc.edu

Testing Center Hours

Monday – Thursday: 8 a.m. – 10 p.m.

Friday: 8 a.m. - 5 p.m.Saturday: 9 a.m. - 3 p.m.

<u>Participation/Attendance:</u> Participation and attendance will be evaluated each class. Active participation in class discussion, projects and group work is required for full participation credit. Excused and Unexcused absences will be determined by instructor. (See attendance policy below.) The instructor reserves the right to require some assignments to be completed using <u>Moodle.</u>

Course Grading:

A: 90% and above

B: 80% - 89.9%

C: 70% - 79.9%

D: 60% - 69.8%

F: Below 60%

COURSE POLICIES:

Attendance: Emergency Medical Technician is by its nature a participatory curriculum. Attendance at all lectures, field trips and other activities dealing with this course is required. An attendance record will be kept and participation will be a factor in determining your grade for the course. If for any reason you must miss a class, prior notification of the instructor is required. Preferably this would be direct verbal communication, but at the very least a message must be left on my voice mail, which is time and date stamped, prior to the beginning of class. Without this notification the absence will be considered unexcused. Students who miss class, either excused or unexcused, are responsible for all material, quizzes, and activities covered in that class.

Tardiness: A disruption-free environment is necessary for student success. As such, students who are late will be penalized 2% up to a maximum of 10% of their grade as part of attendance portion of the grade.

Inclement Weather Policy: The Instructor follows the College's inclement weather decisions. In other words is the college is open the class will be held. Students may choose not to attend due to weather conditions but must notify the instructor according to the attendance policy.

Disclaimer: The instructor reserves the right to modify course content.

HONOR CODE:

"I promise to uphold the Hagerstown Community College Honor System and to understand all written provisions pertaining to its application. As a member of the college community, I hold the qualities of honesty and integrity in highest regard and will not violate them or tolerate those who do."

PLAGIARISM/ORIGINAL WORK POLICY:

Plagiarism involves using another's work and presenting it as one's own. This includes using information that is not documented accurately, copying another's work and presenting it as one's own. Plagiarism penalties vary according to the instructor, but the minimum penalty is a grade zero on the assignment. Maximum penalties may include expulsion from the college.

Additional Program Requirements: This will be completed in EMS 122. Students must complete the following tasks before they are eligible to take the final State Written Certification exam and the State Practical Exam:

EMS Systems Orientation (minimum 45 hours):

Students must complete orientations during the EMT course as arranged or conducted by the instructor or the Field Training Coach. Students must submit paperwork to the instructor <u>before</u> the Maryland written and practical certification exams indicating that the following exercises have been completed. Paperwork is distributed in class.

The following tasks are required:

- Ambulance/BLS equipment inventory and location
- Washington County 911 Center Visit
- Maryland State Police Demo with class
- Minimum of 40 hours with a Washington County EMS preceptor
- Minimum of 10 Patient Care and Transport Reports

State Written Certification Exam (2 hours): Review all chapters and protocols. State Practical Exam (3 hours): Practice all skills and protocol applications.

Total Program Instructional Time	e: 214.5 hrs
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If you are not affiliated with a Maryland Fire or Ambulance Company or Service, there will be a separate charge to take the Maryland State Certifying Examination. Also, if you are not affiliated with a Maryland Company, you will not get a "Pocket Card". You will receive a Letter of Recognition from the State that you have successfully passed your written and practical examinations.

CONTACT INFORMATION:

Bev Phone: 240-500-2436 (o) 301-331-6760 (c)

E-Mail: bdwimter@hagerstowncc.edu

Diana Phone: E-Mail:

Bev Office Hours: Mon - Thurs 400pm-500pm

Donnie Office Hours: TBA

Services for Student with Special Needs: Students who have special needs are encouraged to identify themselves to the coordinator of special student services as early as possible. Reasonable accommodations based on current documentation are provided to qualified students.