

# Hagerstown Community College

## Master Syllabus

**COURSE:** EMS 210 Medical Emergencies II

**DATE:** Spring 2020

**INSTRUCTOR:** Bev Witmer

**COURSE DESCRIPTION:** This course reviews the pathophysiology, assessment, and management of medical patients with neurological, environmental, genitourinary, obstetric and gynecologic emergencies, and behavioral emergencies. Total of 45 hours of lecture. Course fee required.

**TEXTBOOK:** Paramedic Care, Principles and Practice, 5th Edition, Volume 3, Bryan Bledsoe, 2017 Pearson. Paramedic Care, Principles and Practice, 5th Edition, Volume 1, Bryan Bledsoe, 2017 Pearson.

### STUDENT LEARNING OUTCOMES:

- Describe the pathophysiology of specific neurological, environmental, genitourinary, obstetrical and gynecological, and behavioral emergencies.
- Identify key components of physical exam, history, and diagnostic tests used to arrive at a differential diagnosis for altered patients.
- Describe the characteristics of drugs used to affect the specific neurological, environmental, genitourinary, obstetrical and gynecological, and behavioral emergencies.
- Adapt the scene size-up, primary assessment, patient history, secondary assessment, and use of monitoring technology to meet the needs of patients with complaints and presentations related to specific neurological, environmental, genitourinary, obstetrical and gynecological, and behavioral emergencies.
- Describe the role of the Paramedic in the treatment and management of patients with specific neurological, environmental, genitourinary, obstetrical and gynecological, and behavioral emergencies.

### MINIMUM CLOCK HOURS REQUIRED FOR THIS COURSE

| <b>Activity</b>    | <b>Direct Faculty Instruction<br/>In-Class 37.5 Hours<br/>Required</b> | <b>Student Work outside of the<br/>Classroom 75 hours<br/>required</b> |
|--------------------|--|--|
| In-class "lecture" | 37.5 hours   |  |

| <b>Activity</b>                                    | <b>Direct Faculty Instruction<br/>In-Class 37.5 Hours<br/>Required</b> | <b>Student Work outside of the<br/>Classroom 75 hours<br/>required</b> |
|--|--|--|
| Reading chapters                                   |  | 26 hours   |
| Quiz/activity for each chapter                     | Included in lecture time   | 13 hours prep  |
| 13 lecture exams                                   | Included in lecture time   | 26 hours exam prep   |
| Cumulative final exam<br>(Academic Testing Center) | Included in lecture time   | 10 hours exam prep   |
| <b>Total Hours</b>                                 | <b>37.5 hours</b>  | <b>75 hours</b>  |

*If the course is offered in different formats such as hybrid, on-line, face-to-face a separate “Minimum clock hours” table is required for each format.*

Services for Students with Disabilities: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at [dss@hagerstowncc.edu](mailto:dss@hagerstowncc.edu) or at 240-500-2530.