



School of Nursing and Health Professions Syllabus



**THIS COURSE IS OFFERED THROUGH COOPERATIVE AGREEMENT WITH
RWJ-BARNABAS HEALTHEMS MOBILE TRAINING CENTER**

Term: **Credit: 3** **Office Hours:**

Course Code: EMT 235 **Office Location:**

Title of Course: CLINICAL PRACTIUM II **Email:**

Days & Times: **Phone:**

Location: **Prerequisites:**

Instructor: **Corequisites: EMT 220. 230**

COURSE DESCRIPTION:

Paramedic Clinical Practicum II are activities that continue the students' clinical experience with live patients. Students will rotate through various departments within the hospital gaining practical experience in patient assessment, basic and advanced medical procedures within the scope of practice for a New Jersey Paramedic, and have the opportunity to integrate into a comprehensive, multidisciplinary medical team who manage patients in the in-hospital setting in various levels of health.

COURSE OBJECTIVES:

1. Define and discuss the following commonly encountered patient conditions: anxiety, mania, depression, and schizophrenia.
2. Identify the etiologies, clinical presentations and treatment modalities for abnormal deliveries and common complications of delivery: gestational diabetes, pre-eclampsia and eclampsia, various types of abortion (e.g., imminent, spontaneous, elective, etc.), ectopic pregnancy, placenta previa, abruptio placentae, breech and limb presentations, prolapsed cords and nuchal cords, shoulder dystocia, multiple births, etc
3. Verbally identify and demonstrate neonatal resuscitation concepts and techniques.
4. Identify the common signs and symptoms of cardiac insufficiency, including coronary artery disease, stable/unstable angina, myocardial infarction, congestive heart failure, rhythm/electrical conduction irregularities, electrolyte imbalances, etc. and formulate appropriate treatment plans

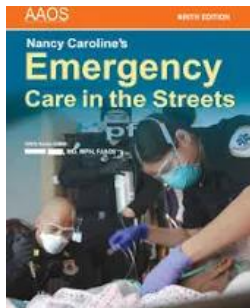
5. Identify the etiologies, clinical presentations and treatment modalities for the following: angina pectoris, acute myocardial infarction, congestive heart failure, ventricular and aortic aneurysm, cardiogenic shock, myocardial trauma, acute hypo/hypertensive crisis, diabetic emergencies, poisonings and drug overdoses, hypovolemic shock, acute respiratory failure, COPD, asthma, pneumonia, head injury/coma, brain attacks (CVA), seizures, burns, infectious diseases, acute abdomen, renal failure, fractures, septic shock, neurogenic shock, pulmonary edema, pulmonary embolism, anaphylaxis, and aortic dissection.
6. Identify and discuss treatment modalities for children with special healthcare needs
7. Identify and document a complete set of vital signs for patients' representative of each developmental milestone of childhood.

Lab/Clinical:

Topic	Competency of Psychomotor Skills
Labor and Delivery	<ul style="list-style-type: none"> • Observation of 5 vaginal deliveries
Neonatal ICU	<ul style="list-style-type: none"> • Conduct 5 patient assessments
Psychiatric Unit	<ul style="list-style-type: none"> • Conduct 5 patient assessments
Cardiology	<ul style="list-style-type: none"> • Perform 5 12-Lead EKG
ICU/CCU	<ul style="list-style-type: none"> • Complete 10 medication cards
PEDS	<ul style="list-style-type: none"> • As designated in Clinical Manual

TEXTBOOK REQUIRED:

Pollak, A. N. (2018). *Nancy Caroline's Emergency Care in the Streets*. Burlington: Jones and Bartlett.



EVALUATION METHODS: Students must maintain a grade of 80% or better and score 80% or higher on the exam to pass. The course grade will be determined by:

- Participation and attendance = 20%
- Fisdap Entry= 20%
- Multiple Choice Exam = 10%
- Preceptor Feedback = 5%
- Completion of Required Skills =45%

HCCC POLICIES, STATEMENTS, AND SERVICES:

<https://www.hccc.edu/administration/academic-affairs/syllabus-addendum.html>