### Course Description

In this course students will learn about the various mechanisms for emergency response services in the community and how they integrate with the VMC system.

*This course will be graded as Pass/Fail*

### Course Objectives

- Describe the role and responsibilities of an EMS Medical Director
- Devine ‘scope of practice in EMS’
- Identify different provider levels that exist in EMS
- Compare and contrast the role of EMS personnel with other health care professionals
- Evaluate patient care and population features using knowledge gained from systemic evaluation of assigned readings, including outcomes, study design, and statistical methodology
- Discuss how pre-hospital care impacts and relates to inpatient care
- Describe the role of EMS in the health care system

### Course Activities

- Student will participate with EMS local ground transport and EastCare air transport, spend a day at the 911 center to observe dispatching of medical calls, and participate in administrative and training activities done by EMS Director
- Preceptor will offer verbal feedback regarding mid-rotation performance
- Oral presentation of 1 EMS encounter patient case

### Course Schedule Requirements

No on-call requirements. Student is present during usual clinical hours (9:00am-5:00pm, Monday-Friday, excluding holidays as determined by the ECU calendar). Student may have to drive to sites.

<table>
<thead>
<tr>
<th>Duration</th>
<th>2 weeks</th>
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<tbody>
<tr>
<td>Location</td>
<td>Pitt County EMS and Vidant EastCare</td>
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<tr>
<td>Designation</td>
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<td>Revised</td>
<td>03.18.2021</td>
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