

Course Description	To introduce medical students to the care of the critically ill cardiac patient. This will include primary exposure to care of medical conditions relating to patients with both acute and chronic serious cardiac diseases including myocardial infarctions, heart failure, and rhythm disturbances.
Course Objectives	<ul style="list-style-type: none"> • Assess the critically ill patient with cardiac diseases • Recognize and treat critically urgent disease states • Initiate resuscitation when necessary • Understand care pathways and develop an integrated problem list with appropriate treatment • Become efficient with basic procedural skills involved with caring for this patient population • Perform basic procedural skills involved with caring for this patient population • Demonstrate knowledge of ventilator settings and appropriate indications for use • Describe and discuss basic cardiac and vascular pathophysiology
Course Activities	Under the supervision of an attending physician, students will be expected to perform at a high level while spending a one-month rotation at the ECHI/Vidant CICU. During this time students will attend conferences as well as perform a variety of procedures.
Course Schedule Requirements	No on-call requirement. Student is present during usual clinical hours (7:00am – 6:00pm, Monday – Friday, excluding holidays as determined by the ECU calendar).

Duration	4 weeks	Location	East Carolina Heart Institute
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Designation	ICU, Elective	Revised	12.10.2018
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