

Cardiovascular Surgery Intensive Care Unit Elective Credit (Not ICU or AI Credit)

CVSU 9406

Course Description	This Elective is designed to expose the senior medical student to the management of a wide range of critically ill patients with underlying cardiac and respiratory illnesses in the Cardiovascular Intensive Care Unit.
Course Objectives	<ul style="list-style-type: none">• Describe hemodynamic monitoring principles and apply the principles to the management of vasoactive medications• Interpret arterial blood gases and apply the information toward the management of ventilators• Perform and interpret bedside echocardiography and ultrasound in the evaluation and treatment of acutely ill patients
Course Activities	Students will attend weekly lectures and participate in all aspects of the care of patients with cardiovascular and respiratory illnesses in the cardiovascular surgical intensive care unit.
Course Schedule Requirements	No on-call requirement. Student is present during usual clinical hours (7:00am – 5:00pm, Monday – Friday, excluding holidays as determined by the ECU calendar).

Duration	2 weeks	Location	Vidant Medical Center
Designation	Elective	Revised	12.10.2018



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BRODY SCHOOL OF MEDICINE