

Course Name

Name of Person Submitting Request	Dean Yamaguchi, M.D.
Date Submitted	July 24, 2023

Course Director	Dean Yamaguchi, M.D., Associate Professor
Course Coordinator	Roland Whitford, APACS
Contact Information	yamaguchid@ecu.edu , (252) 744-1207, 115 Heart Drive, Room 3231
Character-Limited Course Title	Vascular Surgery Elective for 3 rd Year Medical Students Vascular Surgery Acting Internship for 4 th Year Medical Students
Course Location	ECU Health Medical Center Vascular Surgery Clinic at the East Carolina Heart Institute at ECU
Course Description	This elective is designed to enhance the 3 rd year medical student's exposure to General Surgery, particularly, those aspects dealing with arterial and venous disease. For 4 th year medical students, this rotation is designed for those students who are interested in pursuing a career in surgery.
Educational Objectives	<ol style="list-style-type: none"> 1. To evaluate the patient who presents with acute and chronic limb ischemia by performing a history and physical examination, particularly a complete vascular examination 2. To apply the principles of Vascular Surgery to the patient with limb ischemia and analyze the surgical decision making involved in managing these patients 3. To understand the importance of longitudinal care for the vascular patient, particularly the positive influence of risk factor modification and serial surveillance
Course Activities	<p>Students are expected to round each morning with the Vascular Surgery Fellow/General Surgery residents and/or Faculty, presenting patients assigned by the residents (5 hours).</p> <p>There are didactic lectures led by the Vascular Surgery fellows each Tuesday morning and Pre-op Conferences are held each Thursday morning (3 hours).</p> <p>Each student is expected to participate in one day of clinic per week, seeing patients independently and then presenting their clinical finding and reviewing pertinent imaging studies with faculty (6 hours).</p>



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	Additionally, each student is expected to participate in the operating room at least three half-days per week (12 hours), where the student may observe and participate in the conduct of operations.
Required Readings	Textbooks such as <i>Essential of General Surgery and Surgical Specialties</i> , authored by Peter F. Lawrence, M.D. are recommended. The Division of Vascular Surgery holds Journal Club monthly and peer-reviewed journal articles are distributed one week prior for review.
Course Assessment	Evaluation will consist of direct observation by faculty, Vascular Surgery fellows and General Surgery residents on rotation. Each student is expected to present an interesting case presentation by the end of the rotation. This case presentation should be of a patient who the student follows pre-operatively (i.e. clinic), peri-operatively (i.e. operating room), post-operatively (i.e. hospitalization). Students will meet with the Course Director, who will confer with other faculty, mid-way through the rotation for evaluation and feedback of their performance.
Schedule Requirements	Each student is expected to participate Monday through Friday each week with the option to work either a Saturday or Sunday of one weekend during the rotation. Each student is expected to coordinate his or her schedule with the senior level General Surgery resident on rotation.
Service Learning	Does not require a service-learning component <input checked="" type="checkbox"/> Requires a service-learning component <input type="checkbox"/> If the course does require a service-learning component, please insert an explanation of the components required for the course.
Interprofessional Collaboration	Does not include opportunities for interprofessional collaboration <input checked="" type="checkbox"/> Does provide opportunities for interprofessional collaboration <input type="checkbox"/>

Duration	2 Weeks <input type="checkbox"/>	4 Weeks <input type="checkbox"/>	Either <input checked="" type="checkbox"/>
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Level of Elective	M3 <input type="checkbox"/>	M4 <input type="checkbox"/>	Both <input checked="" type="checkbox"/>
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Designation	Primary Care <input type="checkbox"/>	ICU <input type="checkbox"/>	Online <input type="checkbox"/>	Non-Clinical <input type="checkbox"/>	Longitudinal <input type="checkbox"/>
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Special Permission	Special Permission Required <input type="checkbox"/>	No Permission Required <input checked="" type="checkbox"/>
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Certification Statement



By entering my name in the box below I certify that this course will be directed by the identified Course Director or Preceptor, who is a member of the faculty of the Brody School of Medicine or has otherwise been approved to direct this activity. I also certify that this elective has been approved by the department chair and the department will provide the needed resources to conduct this rotation.

Certified By:	Dean Yamaguchi, M.D. Course Director
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**Submit completed form to Kacie Lord (lordk18@ecu.edu) in The Office of Medical Education. All forms should be submitted electronically and in Word format.*

***Incomplete forms will not be accepted. Any form missing information will be returned for completion.*

For Internal Use Only:

Banner Course Title	
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CCC Approved Date		ECC Approved Date	
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