### Course Description

The Acting Internship (AI) in Perinatal Medicine is a comprehensive clinical experience designed to provide the student with increased responsibilities for the assessment and management of patients. Students are integrated into the health care team and will have primary responsibility for the patient's care under close supervision. The Acting Intern will experience the roles and responsibilities of an intern on the team. In this AI, the student will experience the range of Maternal-Fetal Medicine clinical care and investigation. The venues for this experience will include the fetal diagnostic center, the high-risk obstetric clinic (Regional Perinatal Center), the Antepartum High-Risk Unit at Vidant Medical Center, and Vidant Medical Center labor and delivery.

### Course Objectives

- Describe the rationale for fetal diagnosis, genetic counseling and early high-risk assessment
- Evaluate patients with high risk problems in pregnancy
- Participate in the peripartum assessment and management of antepartum and intrapartum high risk obstetric patients
- Describe and discuss the following high-risk problems: preterm birth, premature rupture of membranes, fetal growth restriction, diabetes, hypertension, obstetric infections, obstetric hemorrhage, multiple gestations.
- Develop an educational project that will enhance future learner education on a selected topic related to high risk pregnancy and obstetrics.

### Course Activities

Students will have patient responsibilities in the Fetal Diagnostic Center, Regional Perinatal Center Clinic, Labor and Delivery, and Antepartum Unit. Students will attend Wednesday afternoon conference. Students will select one topic in the first week that fills an educational gap for medical student or resident learners. Each week the student will work with the course director to develop their educational project to be deployed by the end of the 4-week course. Weekly meetings with the course director will be scheduled to provide student feedback on their educational project and assess progress through the 4-week course.

### Course Schedule Requirements

No on-call requirement. When on inpatient days (2 weeks of the course) hours will be 6am to 5pm, Monday – Friday and when on outpatient days (2 weeks of the course) hours will be 8am to 5pm, Monday - Friday (excluding holidays as determined by the ECU calendar).

<table>
<thead>
<tr>
<th>Duration</th>
<th>4 Weeks</th>
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<tbody>
<tr>
<td>Location</td>
<td>Fetal Diagnostic Center, Regional Perinatal Center, Vidant Medical Center</td>
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### Designation

Acting Internship, Elective

**Revised** 04.29.2019