# FOURTH YEAR ELECTIVE TITLE

**Research in OB/GYN**

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>LOCATION</th>
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<tbody>
<tr>
<td>OBG 9005</td>
<td>Jersey Shore University Medical Center</td>
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<table>
<thead>
<tr>
<th>ELECTIVE DIRECTOR</th>
<th>ELECTIVE FACULTY</th>
<th>ELECTIVE CONTACT</th>
<th>CONTACT INFO</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEBRA GUSSMAN, M.D.</td>
<td>MARK MARTENS, MD CHAIRMAN</td>
<td>Cyndi Gundlach Department of OB/GYN 1945 Route 33 Neptune, NJ 07754</td>
<td>Ph. 732-776-3790 Fax 732-776-4525 Email: <a href="mailto:CGUNDLACH@MERIDIAN.COM">CGUNDLACH@MERIDIAN.COM</a></td>
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<table>
<thead>
<tr>
<th>BLOCKS AVAILABLE</th>
<th>DURATION/WEEKS</th>
<th>HOURS PER WEEK</th>
<th>STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2, 6, 8, 10</td>
<td>Min: 4 Max: 4</td>
<td>40</td>
<td>Max: 1</td>
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<table>
<thead>
<tr>
<th>LECTURES/SEMINARS</th>
<th>OUTPATIENT</th>
<th>INPATIENT</th>
<th>HOUSESTAFF</th>
</tr>
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<tbody>
<tr>
<td>No</td>
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<thead>
<tr>
<th>NIGHT CALL</th>
<th>WEEKENDS</th>
<th>LAB</th>
<th>EXAM REQUIRED</th>
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<tbody>
<tr>
<td>No</td>
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### OVERALL EDUCATIONAL GOAL OF ELECTIVE
The student will be given the opportunity to review a subject in depth and prepare an abstract. Topics will be selected by the student and Dr. Martens.

### OBJECTIVES

1. **Medical knowledge** –
   a. The student will improve their skills in doing a MEDLINE search at the library and developing a list of references.
   b. The student will prepare an abstract using an existing data base.

2. **Practice-based learning and improvement** –
   a. The student will use scientific evidence and methods to investigate, evaluate, and improve patient care practices.
   b. The student will learn where to obtain reliable information for developing research.
   c. The student will review current literature and participate in discussions about changing parameters in the field.
   d. The student will complete CITI Training

3. **Interpersonal and communication skills** –
   a. The student will write an abstract using an existing data base.

4. **Professionalism** –
   a. The student will act in a professional manner.
   b. The student will show compassion, courtesy, and respect for patients and staff.
   c. The student will adhere to ethical principles.

5. **Systems-based Practice** –
   a. The student will demonstrate an awareness of the larger context of the health care system
   b. The student will learn about the role of clinical research.
**BRIEF DESCRIPTION OF ACTIVITIES**

The student must be motivated and self-directed. The student will meet with the advisor daily to discuss ideas and progress.

- Week 1 - Complete CITI training
- Week 2 - Review literature
- Week 3 - Analyze existing data
- Week 4 - Create abstract

**METHOD OF STUDENT EVALUATION**

Evaluation will be based on observation of student completion of CITI training, contribution to the literature search, and abstract development.

Are there any prerequisites for this elective?  
No [ ] Yes [x] please specify: **OB GYN CLERKSHIP**

Is this elective available to third year medical students as well?  
No [x] Yes [ ]