

FLORIDA ATLANTIC UNIVERSITY™

Graduate Programs—COURSE CHANGE REQUEST¹

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DEPARTMENT:	COLLEGE: COLLEGE OF MEDICINE
COURSE PREFIX AND NUMBER: BCC 7130	CURRENT COURSE TITLE: OBSTETRICS AND GYNECOLOGY CLERKSHIP
CHANGE(S) ARE TO BE EFFECTIVE (LIST TERM): SUMMER 2013	TERMINATE COURSE (LIST FINAL ACTIVE TERM):
CHANGE TITLE TO: CHANGE PREFIX FROM: TO: CHANGE COURSE NO. FROM: TO: CHANGE CREDITS ² FROM: 6 TO: 20 CHANGE GRADING FROM: TO: CHANGE DESCRIPTION TO:	CHANGE PREREQUISITES/MINIMUM GRADES TO*: CHANGE COREQUISITES TO*: CHANGE REGISTRATION CONTROLS TO: *Please list both existing and new pre/corequisites, specify AND or OR, and include minimum passing grade.
Attach syllabus for ANY changes to current course information.	
Should the requested change(s) cause this course to overlap any other FAU courses, please list them here.	Please consult and list departments that might be affected by the change(s) and attach comments. ³

Faculty contact, email and complete phone number:
 Barry Linger, Ed.D., 297-0913, blinger@fau.edu

Approved by: Department Chair: <u><i>Barry Linger</i></u> College Curriculum Chair: <u><i>Antonio Arraondo</i></u> College Dean: <u><i>Steve M... ..</i></u> UGPC Chair: <u><i>Nancy Karen Porter</i></u> Graduate College Dean: _____ UFS President: _____ Provost: _____	Date: _____ <u>3/19/13</u> <u>3/19/13</u> <u>3/19/13</u> <u>3/27/13</u> _____ _____	<ol style="list-style-type: none"> 1. Syllabus must be attached; see guidelines for requirements: www.fau.edu/provost/files/course_syllabus.2011.pdf 2. Review Provost Memorandum: Definition of a Credit Hour www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf 3. Consent from affected departments (attach if necessary)
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Email this form and syllabus to UGPC@fau.edu one week before the University Graduate Programs Committee meeting so that materials may be viewed on the UGPC website prior to the meeting.

**FLORIDA ATLANTIC UNIVERSITY
CHARLES E. SCHMIDT COLLEGE OF MEDICINE
COURSE SYLLABUS**

GENERAL INFORMATION

Course Number: BCC 7130
Credit Hours: 20
Prerequisites: Enrolled in 3rd Year of MD program
Online: Blackboard Learning System
Term: All
Course Title: Obstetrics and Gynecology Clerkship

Course Directors:

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COURSE DESCRIPTION

The Ob/Gyn clerkship consists of a 2 week inpatient Labor and Delivery experience, a 2 week inpatient gynecologic surgery experience, an outpatient preceptor based experience (which will include 9 half-day sessions in an outpatient ob/gyn office), and a subspecialty experience (which involves one half day for each student with an reproductive endocrinologist, a maternal-fetal specialist, a uro-gynecologist, and a gynecologic oncologist) all incorporated throughout the 24 week Family and Community Health Sciences (FCHS) Longitudinal Integrated Clerkship (LIC). This clerkship will provide an opportunity for students to observe and gain basic knowledge in the care of both obstetrics and gynecology patients in inpatient and outpatient settings. Under supervision by their attendings, the students will be involved in every aspect of the patient's care.

COURSE OBJECTIVES

- Goals:**
- Demonstrate appropriate history and physical examination skills for the obstetrical and gynecologic patient
 - Develop a differential diagnosis and treatment plan to meet the patient's chief complaints, presentation and care.
 - Apply evidence based medicine in diagnostic testing and treatment plan
 - Assess and modify treatment plans
 - Define patient care in a manner that demonstrates an understanding of the psychosocial impact on the patient and family

- Apply the appropriate health prevention and health maintenance guidelines
- Demonstrate effective communication skills, ethical principles and professional behavior
- Respect your patients, patient's family, medical colleagues and team, hospital staff and self

Patient Care (PC): By the completion of the clerkship, the student will demonstrate the ability to obtain a complete obstetric and gynecologic age-appropriate history and perform the physical examination which elicits information necessary for diagnosis and treatment.

Gynecologic Specific Objectives:

- Students should be able to conduct a focused history of a patient presenting for an annual gynecological exam.
- Demonstrate effective interview skills, including appropriate initiation of interview, establishment of rapport, appropriate use of open-ended and closed questions, techniques for asking "difficult" questions, clarification of skills, and appropriate summation and closing of interview.
- Students should learn how to perform a breast exam.
- Students should learn how to perform a pelvic exam including a review of the external genitalia, speculum exam, collection of PAP smear and cultures, and bimanual exam.
- Students should learn how to do targeted history and physicals for common gynecologic conditions.
- Observe a Major Gynecologic surgery (Abdominal or vaginal hysterectomy)
- Observe a Laparoscopic surgery
- Observe a colposcopy

Obstetrics Specific Objectives:

- Be able to diagnose pregnancy by history, physical exam, and laboratory values
- Know the components of routine antepartum, intrapartum, and postpartum care.
- Observe/Assist a basic vaginal delivery
- Observe a vaginal laceration/episiotomy repair
- Differentiate between normal and high risk circumstances in pregnancy based on history, examination and laboratory studies and recognize the appropriate clinical care steps to follow.
- Understand the conditions required to perform an operative vaginal delivery
- Understand the conditions that require the performance of a cesarean delivery/observe a cesarean delivery
- Perform a postpartum exam
- Observe an OB ultrasound

Medical Knowledge (MK): Students are expected to complement their clinical experience in the office and on the wards with independent study which includes: text books, current relevant articles pertaining to required topics in Obstetrics and Gynecology. Students will also receive formalized didactic training once per week given by the faculty.

Gynecologic Specific Objectives:

- Understand the hormonal relationships of the menstrual cycle and their relationship to normal and abnormal uterine bleeding
- Identify the differing problems and gynecologic issues as they are encountered in the stages of a woman's life span (menarche, reproductive years, menopause)
- Develop familiarity with the anatomy of the lower genital tract, external genitalia, and pelvic viscera in women. Understand support systems of female pelvic floor.
- Learn the common gynecologic neoplasms, their clinical presentation and the general principles of staging and treatment of common gynecologic malignancies. Learn risk factors of gynecologic malignancies. Learn basic work up for a gynecologic malignancy.
- Learn the differential diagnosis for common conditions including abnormal bleeding, acute pelvic pain, vaginal discharge, menopausal symptoms, chronic pelvic pain, acute abdomen pertaining to a female patient.

- Learn mechanisms of action, efficacy, benefits and risks of available contraceptive methods and apply to the counseling of patients to maximize continuation and successful use.
- Learn the methods of prevention and early detection of sexually transmitted infections and cervical dysplasia.
- Understand breast conditions including breast cancer
- Assess a patient for peri-menopausal or menopausal symptoms and learn the indications for menopausal hormone therapy
- Learn basic infertility workup and treatments
- Learn basic urogynecology/Female Pelvic medicine: Diagnosis and Treatments
- Additional Topics to Know:

Common Gynecological Surgical Procedures

Types: Laparotomy/Laparoscopy/Hysterectomy/Robotic/Minimally Invasive

- Hysterectomy (TAH/TAH with BSO/Supracervical/TVH/LAVH/TLH/LSH)
- Hysteroscopy (Diagnostic/operative – polyps, leiomyoma, resection)
- Dilation and curettage (for abnormal bleeding/SAB)
- Adnexal surgery (L/S vs open /cystectomy vs salpingoophorectomy/salpingectomy- ectopic and sterilization)
- Cervical conization and LEEP, Cryotherapy
- Urinary incontinence and pelvic organ prolapse (POP) – (slings, vaginal vault repairs/rectocele/cystocele/perineorrhaphy/abdominal sacrocolpopexy)

Common Disorders of the Female Reproductive System

- Abnormal uterine bleeding (AUB)
 - Menorrhagia/metrorrhagia/menometrorrhagia/DUB/hyperplasia/malignancy
 - Amenorrhea (primary and secondary)/oligomenorrhea
 - Pregnancy (ectopic/SAB/molar)
 - Uterine and Adnexal pathology
 - Leiomyoma
 - Adenomyosis
 - Endometrial Polyps
- Benign ovarian cysts and tumors
- Chronic Pelvic Pain
 - Endometriosis/Adenomyosis
 - PID/adhesive disease
 - Interstitial cystitis
- Acute Pelvic Pain
 - PID/Tubo-ovarian abscesses
 - Ovarian torsion
 - Ectopic
- Female urinary incontinence/Pelvic organ prolapse
- Female reproductive tract cancers
 - Cervical
 - Uterine
 - Ovarian
 - Vaginal/Vulva

Surgical Complications

- Deep venous Thrombosis/Pulmonary embolus/Prophylaxis in Gynecologic Surgery
- Antibiotic Prophylaxis and Post-operative infections in Gynecologic surgery
- Urinary tract complications/ injuries in Gynecologic surgery
- Bowel complications/ injuries in Gynecologic surgery
- Pre-op workup and Post-op management

- Identify the major physiologic changes of pregnancy
- Identify the basic concepts of fetal-placental function. Understand normal and abnormal placentation.
- Know the three stages of labor and the management of normal vaginal delivery.
- Understand the basics of a fetal heart rate tracing (FHT)
- Develop a familiarity with the techniques of antepartum fetal assessment and their indications
- Understand the implications of the following acute conditions for the mother and the fetus: multiple gestation, pre-eclampsia/eclampsia, preterm rupture of membranes and preterm labor and obstetric emergencies i.e. ruptured uterus, amniotic fluid embolus, cord prolapse, and placental abruption
- Understand the implications of the following chronic conditions for the mother and the fetus: chronic hypertension, diabetes mellitus, and substance abuse.
- Know the differential diagnosis for first and third trimester bleeding and post-partum hemorrhage
- Know abnormal placental presentations: Risks for mother and fetus.
- Understand the principle of simultaneous consideration of fetal and maternal risks in the management of high risk pregnancy over the course of gestation.
- Understand the principles of assessing the effects on the developing fetus of chronic maternal disease (HTN, Diabetes), genetic conditions, medications, and environmental exposures.
- Know the indication for cesarean delivery and operative delivery.
- Additional Topics to Know:

Antepartum Care

- Antenatal testing (NST, CST, BPP)
- Ultrasound
- Amniocentesis
- Gestational Diabetes
- Rh Isoimmunization
- Fetal Surveillance
- Hypertensive Disorders of Pregnancy
- Multiple Gestations
- Fetal Growth Abnormalities
- Postdate

Prenatal Care

- Identify Risk Factors
- Calculate EDC
- Nutritional requirements
- Immunizations

Labor and Delivery

- Preterm Labor/Preterm Labor
- Rupture of membranes
- Vaginal Delivery
- Operative Vaginal Delivery
- Cesarean Section
- Normal and Abnormal labor/Intrapartum

Postpartum Care

- Routine Management
- Breastfeeding
- Postpartum Infections (endomyometritis, wound infection, mastitis)
- Postpartum depression

Obstetric Emergencies

- Third Trimester Bleeding
- Shoulder Dystocia
- Cord prolapse
- Amniotic Fluid Embolism
- Postpartum Hemorrhage

Top 10 Topics to Master in Obstetrics

1. Normal and abnormal labor
2. Fetal well-being – NST, BPP, CST, ultrasounds
3. Diabetes in pregnancy
4. Hypertension in pregnancy
5. Postpartum hemorrhage
6. Third-trimester bleeding- placental abruption and placenta previa
7. Shoulder dystocia
8. Pre-term labor/PPROM
9. Chorioamnionitis
10. Postpartum infections

Practice Based Learning (PD): Students should understand the importance of their own self evaluation of the medical literature in an effort to improve patient care

Specific Objectives:

- Reflect on their clinical practice, and utilize feedback from faculty and preceptors to improve their performance.

Interpersonal and Communicative Skills (ICS): As part of the learning experience in the clerkship, students will develop their communication skills in both patient encounters as well as communication with colleagues and other health care professionals.

Specific Objectives:

- Establish communication and rapport with patients to obtain a history and explain all findings and treatments to the patient in easy to understand terminology
- Students will present each patient encounter to an attending physician in a concise organized fashion starting with the history of present illness.
- Develop/create a presentation on a topic in OB or GYN using current text books and articles to present to attending and peers during rotation.

Professionalism (P): Each student will be evaluated based on professionalism. Professionalism will be evaluated based on the guidelines set forth by the Association of Professors of Gynecology and Obstetrics:

- **Respect:** Demonstrate respect for yourself, for those with whom you work and study, and for patients. Signs of respect include professional grooming and dress, as well as how, where and when to talk to and about your patients.
- **Confidentiality:** Law and professional codes of conduct dictate keeping written and verbal patient information confidential. You must refrain from accessing patient information (manually or electronically) unless you are a member of the patient's primary health care team.
- **Responsibility:** As a medical student, you are responsible for your actions, both clinical and academic. You are responsible for your education, including self-directed learning and meaningful participation in group activities. You are responsible for complying with institutional policies and following institutional procedures. Finally, you are responsible for addressing conflicts or problems as they arise, with involvement of appropriate authority if necessary.
- **Integrity:** Be honest with yourself, your colleagues and your patients in intellectual, clinical and personal pursuits.
- **Timeliness:** Being timely in completion of our tasks is a crucial part of being an effective physician. Complete tasks on or before deadlines and respond to pagers, e-mails and other forms of communication as soon as possible.
- **Reflection:** Professional behavior requires active reflection on your actions, experiences and emotions. Discussing specific events and your responses to them with peers and mentors can be extremely helpful.

Expect to make errors, both because you are a learner and because you are human. The key is learning from your mistakes.

- **Communication:** Legible writing enhances patient care. Communicate concisely and clearly, both verbally and in writing. Include your name and indicate your student status in all of your notes.

Systems Based Practice (SHC): By the completion of the clerkship, the student will recognize the importance of interdisciplinary collaboration in optimizing clinical outcomes for patients, work effectively with other health professionals, and demonstrate knowledge of the role of obstetrics and gynecological care in the broader community and health care system.

- Work effectively in various healthcare delivery settings and systems
- Coordinate patient care within the healthcare system relevant to obstetrics and gynecology.
- Incorporate considerations of cost awareness and risk-benefit analysis in patient and/or population-based care as appropriate
- Advocate for quality patient care and optimal patient care systems.
- Work in interprofessional teams to enhance patient safety and improve patient care quality
- Participate in identifying system errors and implementing potential systems solutions.

Ethics and Law (E&L)

Cultural Competency (CC)

Life Long Learning and Self Improvement (LL)

Community Engagement Service and Advocacy (CE)

Health Promotion & Disease Prevention for Patients & Population (P&P)

EVALUATION

Grading Policy for M3

Grades in the third year clerkships

Student will receive grades in the following Clerkships based on an Honors, High Satisfactory, Satisfactory, Unsatisfactory scale:

Medicine

Surgery

Geriatrics

Pediatrics

Obstetrics and Gynecology

Psychiatry

Community and Preventive Medicine/Longitudinal Preceptorship

Students will receive a Satisfactory/Unsatisfactory grade for each Longitudinal Integrated Clerkship.

A target will be set for a maximum of 25% Honors for each graded clerkship. This will be decided by the members of each discipline specific Clerkship Grading Committee.

Grading requirements

Performance in all aspects of the clerkship will be monitored. Students are required to pass all components stipulated in the clerkship syllabus in order to pass the clerkship. The clerkship grade will be determined by components that will assess medical knowledge, clinical skills, professionalism, and discipline-specific skills.

Clinical Performance Evaluation by Faculty Preceptor (Clinical skills)

NBME Subject Examination (Medical Knowledge)

Professionalism (attendance, patient logs, participation, communication skills)

Presentations, Oral Exams, OSCEs and Projects (Clerkship dependent)

Performance in a clerkship that is below expectations or unsatisfactory in any of the components of the clerkship, as defined in the discipline handbook, will result in grade of “Unsatisfactory”.

Expectations for the assignments and projects

Clerkship Directors will determine the specific formative and summative requirements for their clerkship including write-ups, OSCE’s, presentations, assignments, oral examinations etc. Determinates of the final grade in all clerkships will be clearly stated in the handbook for that discipline. Students should review the handbook for each clerkship so they understand the ways in which they will be assessed and how the final grade will be determined.

Clinical Performance Evaluations

Evaluation forms will be completed by clinical attendings and/or faculty preceptors.

Clinical Evaluations will assess students based on the following categories:

- (1) History Taking
- (2) Physical Examination
- (3) Record Keeping
- (4) Oral Presentation
- (5) Clinical Problem Solving
- (6) Fund of Knowledge
- (7) Professional Attributes and Responsibility
- (8) Self-Improvement
- (9) Interpersonal Communication Skills (Patients and Families)
- (10) Interpersonal Communication Skills (Relations with Health Care Team)
- (11) Narrative Assessment

The achievement of educational objectives in these areas defines the successful development of the physician-in-training and occurs during the course of a student’s progress in medical school and beyond.

The Clerkship Evaluation Form is located in handbook.

Determining Final Core Clerkship Grades

All final core clerkship grades will be determined by the Grading Committee for that discipline. Further details on how grades are determined in each clerkship will be defined in that discipline’s handbook. Grading Committees for each discipline will consist of the Clerkship Directors, Site Directors, and/or faculty members in that discipline. The final grade will reflect the totality of the experiences with that student. The Clerkship Directors have the authority to disregard an individual assessment based on judgment of the preponderance of the evidence. All grades for a given LIC will be reported to students no greater than six weeks after the completion of that LIC.

An **Honors** grade will be given to students for superior or outstanding achievement in all of their components for that clerkship, as determined by the Discipline Grading Committee.

Ordinarily, Honors grades will be given to no more than 25% of a class.

A **High Satisfactory** grade will be given to students with superior achievement in several, but not all components of the clerkship.

A **Satisfactory** grade will be given to students who demonstrate satisfactory achievement in all components of the clerkship.

A grade of **Unsatisfactory** will be given to students whose performance is unsatisfactory or because of important deficiencies in some or all aspects of their clerkship performance.

Grade Descriptors

The qualitative descriptors below will be used for grade determination by the Ob/Gyn Clerkship Grading Committee:

Unsatisfactory: Student has shown significant deficits in any one of the major areas of assessment including obtaining and documenting clinical information, generating adequate differential diagnoses and treatment plans, exhibiting an adequate fund of knowledge, communicating and interacting appropriately with patients, family and staff, demonstrating reliability, integrity, collegiality and cultural sensitivity, and showing motivation to learn and to improve. The deficit(s) observed cause serious concern about the student's ability to deliver appropriate evaluation or care to patients and/or to conduct themselves with the professionalism expected of third year medical students, and/or student has demonstrated persistent failure to pass the shelf exam (a score at or above the **5th** percentile nationally is required to pass shelf exam), or other assessments determined by the clerkship directors.

Satisfactory: Student has generally demonstrated proficiency with the basic material and skills expected of a student at this level of training but has shown either limited motivation to learn during the rotation and/or has demonstrated one or two areas which though not frankly deficient would benefit continued improvement. Examples include occasionally superficial or disorganized write-ups or presentations, occasional notable omissions or errors in a history or exam, some gaps in knowledge of basic psychopathology or therapeutics, occasional difficulty in interactions with patients, family, or staff. In addition, **the majority** of your clinical evaluations including: L&D, Gynecologic Surgery, and outpatient rotation at minimum should be **meets expectations**. You must score at least a **60%** on the OSCE at the end of the rotation.

High Satisfactory: Student's work is consistently solid in all respects; in at least several areas, the student's work has exceeded expectations or has been exceptional. Although not truly exceptional, the student is consistently motivated, reliable, and organized, and works well with patients, staff and faculty. By the end of the rotation, he/she can be trusted to perform and present a thorough, reasonably efficient evaluation on a complex patient and generate an appropriate differential diagnosis and treatment plan. The student has completed all expected tasks during the rotation and has sometimes sought out additional opportunities for learning and contributing during the rotation. You must pass the shelf exam with a score at or above the **50th** percentile. In addition, **the majority** of your clinical evaluations including L&D, Gynecologic Surgery, and outpatient rotation should be **exceeds expectations**. You must score at least a **80%** on the OSCE evaluation at the end of the rotation.

Honors: More often than not, the student has performed at levels that exceed the expected level for training. While not necessarily unique, the student has consistently demonstrated excellent to outstanding clinical skills, presentations, write-ups and fund of knowledge, is highly motivated, reliable and well-attuned to patients, families and staff, reads widely, and shows a consistent interest in seeking out and incorporating feedback, extending skills and knowledge, and contributing to the team. Student must have a shelf exam score at or above the **70th** percentile nationally to be considered for a honors grade. You must score a **90%** on the OSCE evaluation at the end of the rotation. In addition, the clinical evaluations including: L&D, Gynecologic Surgery, and outpatient rotation should at minimum be **exceeds expectations with several exceptionals** to be considered for an Honors grade.

Passing/Failing/Remediation policies

Students are expected to pass all of the components of the clerkship including clerkship evaluations, NBME subject exam, professionalism, and other assignments in order to pass the clerkship:

Expectations for the NBME Subject Examination in each discipline: Failure on the NBME shelf exam will result in a grade of "I" providing that performance in all other components of the clerkship is judged satisfactorily. Passing a re-examination will enable the "I" to be converted to a "P." No more than two such "I's" will be allowed during an academic year.

Students are expected to prepare independently. All examinations will be administered at FAU at the dates and times assigned in your clerkship schedule. A student must sit for all examinations as scheduled. *A student must obtain permission for an excused absence from the clerkship director* and notify the Dean for Student Affairs prior to the time for sitting for a scheduled examination. In the event of a personal emergency, the course clerkship director and the Dean for Student Affairs must be notified of the absence as soon as possible. A missed examination will be rescheduled at the discretion of the clerkship director, at a time that does not interfere with other clinical work. Unexcused absences will result in a grade of zero (0) for the missed examination.

Criteria and Policies Regarding Failing the NBME

To pass the clerkship you must “pass” the NBME, defined as scoring at or above the 5th percentile nationally compared to first takers at a similar period of the academic year. If you fail to do so, you will receive an incomplete grade for the clerkship. You will be required to re-take the exam during one of the preferred NBME Remediation Dates, unless approved by the Clerkship Director to take it later at another time. If you fail to score at or above the 5th percentile on your second attempt, you will receive a failing grade and remediation (which may include repeating the entire clerkship) will be determined by the Clerkship Discipline Coordinator in conjunction with the Clinical Promotions Committee.

Preferred Shelf Exam Remediation Dates

Upon notification of failing the NBME, the student must contact the LIC Director/or the Clerkship Director to set a date to retake the exam. To avoid having to study for and take the makeup exam while actively in another clerkship, the following dates have been set as preferred Shelf Exam Remediation Dates:

- The 1st Monday afternoon upon return from Winter Break
- The 1st Monday afternoon after return from Summer Break
- Two weeks after the completion of M3, prior to start of 4th year.

Ideally, the earliest one of these dates should be chosen. However, the student should have enough time to study for the exam, preferably spending one-to-two weeks of unscheduled time to do so. The date is to be determined by the Clerkship Director, after consultation with the student, and if necessary, with the M3/M4 Committee.

Remediation of a Failing grade

If a student fails a clerkship, remediation will be determined by the Clerkship Director in conjunction with discipline specific Clerkship Grading Committee. If remediation includes additional time in clinical experiences, the scheduling of this time will be set by the LIC Directors, after consultation with the student, the Clerkship Directors, and the student’s Learning Community Advisor. Exceptions will be at the discretion of the Clerkship Director and the discipline specific Clerkship Grading Committee. If a student fails 2 clerkships within a given LIC, the student will be required to re-take the LIC in the next calendar year.

Professionalism

Students whose professionalism prompts concerns will see that reflected in their grade for the clerkship. Major professionalism issues may result in a Fail for the clerkship regardless of clinical grades or final exam performance.

The following is a list of some of the reasons for which the clerkship director will bring student up for discussion at the Clerkship Directors meeting and the students’ grade may be impacted.

- Any unexcused absences to didactic sessions or clinical duties
- Any excused or unexcused absences to orientation
- Any excused or unexcused absences to exams (including exams rescheduled for valid reasons)
- Any excused or unexcused absences to simulation exercises

- Any comment of unprofessional behavior on evaluations or otherwise reported to the clerkship director
- Late, incomplete, or unsatisfactory submission of electronic patient log reports
- Recurrent tardiness
- Any late or incomplete assignments

Attendance Policy

Student attendance and participation in all scheduled learning sessions are important to students' academic and professional progress and ultimate success as physicians. **Attendance at all activities is mandatory.**

For an absence to be excused, a request must be made to the Clerkship Directors. Only a Clerkship Director can excuse an absence. No missed work associated with a specific session can be made up without loss of credit for satisfactory completion unless an excused absence has been granted.

Unexpected absences: If a student is absent unexpectedly from the scheduled daily activities of the rotation, the clerkship director and the supervising attending should be notified by phone as early as possible. If the clerkship director is unavailable, the LIC Director should be called. Failure to notify the appropriate individual will result in the absence being unexcused.

All absences will be recorded and reviewed at the monthly Clerkship Director meeting. Repeated absences from required curricular activities may result in disciplinary action, up to and including dismissal from the CESCO.

Monitoring Student progress/performance:

Weekly informal discussions on student progress between clerkship directors, site directors, and clinical faculty. These discussions will occur at the various clinical sites and also from 1 to 1:30 on Tuesdays at FAU prior to start of didactic afternoons.

Every two weeks the students' discipline specific patient log lists will be sent to each clerkship directors for review.

Monthly in person, email or phone communication will occur between clerkship directors/site directors and the clinical faculty and preceptors to hear how students are performing, and assure that they are meeting expectations.

Monthly clerkship directors meeting at FAU on Tuesday from 12 to 1 to officially review each student's progress and discuss curricular issues. Final monthly meeting of each LIC will be used as the grading committee meetings to discuss LIC grades for each student. The final meeting of each 6 months will be for discipline specific grading committee meetings and will be used to determine Honors /High Satisfactory/Satisfactory/Unsatisfactory grades for each clerkship.

Every 2 months an on-line evaluation form will be filled out by all clinical faculty/preceptors that will be sent to clerkship directors/LIC Directors for review. First 2 bimonthly on-line evaluations in LIC will be formative, final evaluation will be used for grading/narrative purposes.

Feedback to students:

Students will receive daily/weekly informal feedback from the clinical attendings and preceptors they are working with. Faculty development sessions will be used to educate faculty on how to give feedback to students in their offices and in the hospitals.

LIC Directors, Clerkship Directors, and /or designated Site Directors will meet individually every 2 months with students to give them formal feedback on their performance during the LICs. All attending evaluations,

patient logs, assignments/projects, and participation in didactic sessions will be reviewed, as well as a student's own self-assessment. These meetings will occur after the on-line evaluations are received from the clinical faculty, so that this information can be reported to students and any plans for improvement/remediation can be implemented.

Students who have concerns or questions about their progress can at any time contact their clerkship director/LIC director individually to set up a meeting.

Student Appeal of a Grade

Students who do not feel that their summary evaluation or grade accurately reflected their performance should follow the policies defined in the FAU student handbook.

COURSE INFORMATION

Clinical experiences:

The Ob/Gyn clerkship consists of a 2 week inpatient Labor and Delivery experience, a 2 week inpatient gynecologic surgery experience, an outpatient preceptor based experience (which will include 9 half-day sessions in an outpatient ob/gyn office), and a subspecialty experience (which involves one half day for each student with an reproductive endocrinologist, a maternal-fetal specialist, a uro-gynecologist, and a gynecologic oncologist) all incorporated throughout the 24 week Family and Community Health Sciences (FCHS) Longitudinal Integrated Clerkship (LIC). This clerkship will provide an opportunity for students to observe and gain basic knowledge in the care of both obstetrics and gynecology patients in inpatient and outpatient settings. Under supervision by their attendings, the students will be involved in every aspect of the patient's care.

- 2 weeks on Labor and Delivery
- 2 weeks Gynecologic Surgery
- Outpatient ob/gyn preceptor – 9 half days
- Ob/Gyn subspecialists – 4 half days

Assignments:

Patient Logs: All patients seen must be logged and submitted in a timely manner.

Ob/Gyn OSCE: During the final week of the rotation, students will undergo an observed clinical skills exam at the simulation center to assess basic physical exam skills and clinical reasoning.

Student report: All the FCHS LIC students will present a case based teaching presentation during the Tuesday didactic afternoons at FAU. The topic will be a case from one of the FCHS disciplines: Pediatrics, Ob/Gyn, and Psychiatry. Appropriate current references and journals must be utilized.

Direct observation of Clinical Skills (“DOCS” cards): All students are required to be observed interviewing and/or examining patients by their supervising attendings. Students are responsible to hand in their assigned Direct Observation of Clinical Skills cards to the clerkship director before the end of the clerkship.

Ob/Gyn NBME Shelf Exam: The final week of the rotation all students will take the Ob/Gyn subject exam at FAU.

Didactics: Teaching sessions will be held at FAU on Tuesday afternoons. All the topics within Family and Community Health Sciences will be integrated over the 6 month clerkship. The ob/gyn topics will be:

- Intro to OB/GYN clerkship
- Physiologic changes of pregnancy
- Labor and delivery
- Office GYN
- First and third trimester bleeding
- Contraception /Menopause
- Breast exam and disease
- Hypertensive disorders of pregnancy

- Abnormal uterine bleeding and Amenorrhea
- Obstetrical emergencies
- GYN oncology/Abnormal Pap smears
- Antepartum complications, fetal anomalies
- Infertility
- STD screening and Vaginitis
- Shelf Exam Review Session

References and resources:

Title	Author	Publisher
Obstetrics and Gynecology	Beckmann & Barzansky	Lippincott Williams & Wilkins, 6th Ed. 2010.
Obstetrics, Gynecology, and Infertility, Handbook for Clinicians "little red book"		Scrubhill Press, 6 th Edition
Blueprints Obstetrics & Gynecology	Callahan	Lippincott Williams & Wilkins, 5 th Edition, 2009
American College of Obstetrics and Gynecology	www.ACOG.org	www.ACOG.org

Religious Observance (Adapted from the FAU Policy)

The College of Medicine recognizes that students, faculty and staff observe a variety of religious faiths and practices. Although many religious holidays are observed with time off, a few of the religious days of observance may be part of the academic calendar. The College respects the religious beliefs and practices of its students and seeks to accommodate them within the requirements of the academic schedule. As a result, a student who must be absent from a class requirement will not be penalized. Students who anticipate absence should notify the OSA and the supervising faculty in advance. The instructor will provide a reasonable opportunity to make up such excused absences. Any student who feels aggrieved regarding religious accommodations may present a grievance to the Director of Equal Opportunity Programs. Any such grievances will follow Florida Atlantic University's established grievance procedure regarding alleged discrimination. The College will follow the established FAU policy regarding absences due to personal observances of religious holidays.

To review the policy, access the Leave of Absence Policy: http://www.fau.edu/policies/files/PM76_OCR.pdf

Disability Support Services

In compliance with the Americans with Disabilities Act (ADA), students who require special accommodations due to a disability to properly execute coursework must register with the Office for Students with Disabilities (OSD) located in Boca Raton – SU133 (561-297-3880 and follow all OSD procedures.

Code of Academic Integrity

Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty, including cheating and plagiarism, is considered a serious breach of these ethical standards, because it interferes with the University mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the University community, which is

grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see:

1. *The Policy on Academic, Professional and Behavioral Requirements and Standards governing the College of Medicine*
2. *Oath of Academic and Professional Conduct for Students in the College of Medicine*
3. *University Regulation 4.001*