

OBSTETRICS & GYNECOLOGY (OBGY)

Courses

OBGY 3005. Obstetrics/Gynecology Clerkship. 6 Credit Hours.

A clerkship consisting of gynecology and obstetrics is provided for medical students who have successfully completed the course in reproductive physiology and pathophysiology. The goal of the clerkship is to provide students with opportunities to prepare to function as a house officer capable of providing preventive care and treatment or competent to identify the patient's need for direction into an appropriate care environment. Supervised direct patient experience occurs in the obstetrical wards, operating room, labor and delivery suite, emergency room, and the obstetrical, gynecologic, family planning, and cancer detection clinics. A guide identifying instructional goals and the mechanisms to reach them is provided. Twenty-five seminars provide the opportunity for integration of clinical experience and didactic learning. In order to enroll, students must have successfully completed all required preclinical courses.

OBGY 4000. Special Topic. 4 Credit Hours.

This course will need to be arranged with a designated faculty member(s) of the students choosing, meeting certain criteria prior to enrolling and getting permission to register. Research topics include but are not limited to PCOS, Teen Pregnancy, STD's, Pre-Eclampsia, Pre-Term Labor, Post Partum Depression, or any other OB/GYN related topic. The student must choose a preceptor, decide on the topic, schedule, and what will be graded. Students will follow the schedule created by that preceptor for 4 weeks.

OBGY 4001. Obstetrical Externship. 4 Credit Hours.

This selective offers training and experience in the care of complicated and normal pregnancies and exposure to advanced obstetric techniques. It is designed primarily as a preparatory subinternship for students anticipating residency in Obstetrics and Gynecology. The student will have the opportunity to be an integral member of the obstetric service and function at the junior intern level under the supervision of the Obstetric Faculty and Chief Resident. Opportunity for direct participation in labor and delivery, outpatient clinics (high risk and routine), operative obstetrics, and obstetric sonography is provided. The student is required to attend patient-care conferences and didactic teaching rounds directed by the Obstetric Faculty, and will be required to give one seminar presentation. Additional prerequisite for non-HSC students is rank in the upper half of one's medical school class.

OBGY 4007. Obstetric/Gynecology Research. 4 Credit Hours.

This selective is designed to provide the opportunity to participate in either clinical or basic research currently conducted by the faculty in the Department of Obstetrics and Gynecology. Depending on the student's interest, an appropriate faculty member will be assigned as preceptor and will integrate the student into her or his ongoing research. The student is expected to be actively involved in the research and to prepare a formal oral or written presentation relative to their area of investigation.

OBGY 4008. Reproductive Health & Gynecological Surgery. 4 Credit Hours.

This selective gives broad experience in gynecologic surgery and primary women's healthcare. It offers a direct, hands-on opportunity to develop surgical and microsurgical skills. The student is required to be an active member of the gynecology service at the subintern level under the supervision of the Faculty Preceptor and the Chief Resident. Responsibilities will include participation in: 1) inpatient gynecologic, oncologic, and urologic surgeries and medical therapies; 2) outpatient procedures such as diagnostic laparoscopy, tubal sterilization, vaginal sonography, and hysteroscopy; 3) clinic-based care including annual gynecologic and breast examination, cancer screening, contraception, and treatment of sexually transmitted diseases; 4) treatment of acute gynecologic emergencies; and 5) rounds, patient care conferences, and didactic lectures. Additionally, the student will be given 16 hours of instruction in microsurgery using an animal model.

OBGY 4009. Endo-Infertility Elective. 4 Credit Hours.

This elective offers training and experience in Reproductive and Infertility. It is designed as an advanced course for students who have completed the core clerkship in Obstetrics and Gynecology, are interested in reproductive medicine, and anticipate a residency in Obstetrics and Gynecology. The student is required to work with faculty in the Division of Reproductive Endocrinology participating in patient consultations for infertility and is required to observe ongoing management of infertility. In addition, the students are required to learn laboratory techniques associated with andrology as well as in vitro fertilization. Hands-on microsurgery laboratory experience will be available. The student is required to attend the weekly Combined Reproductive Endocrinology and Infertility Conference, be present for surgeries on the faculty service as well as on the resident service, and participate twice weekly in the infertility clinic at the Downtown University Outpatient Center.

OBGY 4010. Advanced Sonography. 4 Credit Hours.

This elective offers training and experience in Obstetric Sonography. It is designed as an advanced course for students who have completed the core clerkship in Obstetrics and Gynecology and who are interested and anticipate a residency in Obstetrics and Gynecology. The student is required to work with the faculty in the Division of Obstetrics participating in patient consultations and observe ongoing management of patients. In addition, the student will have the opportunity to obtain hands-on experience in sonography. The student is required to attend weekly Gyn Rounds and Cesarean Section Conferences.

OBGY 4012. Gynecology/Oncology. 4 Credit Hours.

This selective gives focused experience in surgical techniques as well as the critical care of gynecologic oncology patients. The goal of this rotation is to provide students with the opportunities to prepare to function as a house officer capable of diagnosing and managing patients with gynecologic malignancies. Students will also have the opportunity to prepare to become competent to identify a patient's need for direction into an appropriate care environment with a gynecologic/oncologist. The student is required to be a team member of gynecologic oncology service. It is a 7-term level under the supervision of gynecology/oncology faculty preceptors and the chief resident of that service. Responsibilities include inpatient gynecologic/oncology surgeries, inpatient gynecologic/oncologic critical care, outpatient gynecologic/oncology clinic care, gynecology-radiation/oncology conference(s), and gynecologic/oncology rounds.

OBGY 4013. Ob/Gyn Bootcamp. 4 Credit Hours.

The purpose of this elective is to prepare senior medical students who are interested in a career in obstetrics and gynecology for their internship.

This elective is a "bootcamp" that provides practical "hands on" surgical training and valuable experiences so students are ready to perform day 1 of their residency. Prerequisites: Students are required to have passed their required MS3 obstetrics/gynecology clerkship.

OBGY 7000. Off Campus. 4 Credit Hours.

All off campus rotations must be approved by the designated faculty member prior to the beginning of the rotation (at least one week before the course begins). Credit will not be given for any rotation that has not been approved in advance. Required paperwork includes: "Course Approval" form, a written letter or email for acceptance form the physician preceptor with the start and end dates of the course/rotation, and a course description of your learning objectives and responsibilities during the rotation. Forms must include a complete address and telephone number for the off campus location or residence address for the student while at the off campus site. Forms will not be approved after the rotation has already begun. Contact the department for assistance with enrolling in this course.