OBGY - OBSTETRICS & GYNECOLOGY

OBYG 800 Obstetrics and Gynecology Clerkship
Credits 7.5. 7.5 Other Hours.
To provide an introductory experience in the practice of obstetrics and gynecology.
Prerequisite: Satisfactory completion of year three of the medical school curriculum.

OBYG 801 Obstetrics and Gynecology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
This elective will strive to: Introduce students to the ambulatory setting of Obstetrics and Gynecology in a private practice setting. Reinforce and review the student’s basic fund of knowledge in Obstetrics and Gynecology. Introduce the student to gynecological surgery by observation and participating as a first assistant in this practice. Familiarize the student with preventative medicine in Obstetrics and Gynecology.

OBYG 802 Obstetrics and Gynecology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
This course offers a general obstetrics-gynecology experience in the context of a private practice. Working with one or more faculty, the student will see peri-partum patients, well-woman exams, peri-operative patients in a clinic setting. Hospital rounds and assisting in patient deliveries, including C/Sections and Gyn Surgery, are expected.

OBYG 803 Gynecologic Oncology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
The elective in Gynecologic Oncology will expose fourth year medical students to the comprehensive treatment of patients with gynecologic malignancies in the operating room, on the hospital wards, and in the office settings.

OBYG 804 Maternal-Fetal Medicine
Credits 1.25 to 10. 1.25 to 10 Other Hours.
This course will introduce the student to high-risk pregnancy setting. The student’s educational experience will be furthered in the clinical care of patients with high risk pregnancies. The course will serve to improve the clinical acumen of students in managing the high-risk obstetrical patient, and introduce the student to advanced technologies in the monitoring of the high-risk pregnancy.

OBYG 805 Reproductive Endocrinology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
This course will allow the student to develop a knowledge of and competency in the care of the patient with endocrine and infertility problems. This will include a knowledge of basic endocrine physiology including: the CNS and hypothalamic pituitary system, biosynthesis, metabolism, physiology and pharmacology of steroid hormones, gonadotropins, releasing factors, and other substances that regulate the reproductive system, endocrine dynamics in pregnancy and the menstrual cycle, thyroid-adrenal physiology and general metabolism relating to reproduction, physiology of conception and the reproductive tract related to fertility and reproduction, as well as general endocrinologic principles.

OBYG 806 Obstetrics and Gynecology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
The faculty will strive to introduce students to the ambulatory setting of Obstetrics and Gynecology in a private practice setting; reinforce and review the student’s basic fund of knowledge in Obstetrics and Gynecology; introduce the student to gynecological surgery by observation and participating as a first assistant in this practice; and familiarize the student with preventative medicine in Obstetrics and Gynecology.

OBYG 807 Clinical Research - OB/GYN
Credits 1.25 to 10. 1.25 to 10 Other Hours.
The faculty will strive to assist the student with identifying an appropriate translational research project in obstetrics, gynecology, or reproductive biology that realistically can be completed within the available time; provide direction in organizing the essential elements of research to assure successful completion of the project; introduce the student to principles of study design, data collection, data management and analysis, and manuscript preparation; provide insight into specific issues related to translational research in Obstetrics and Gynecology, including potential sources of bias and ethical considerations important to human research; and provide an opportunity to learn the ropes of professional proposal and manuscript preparation, review, and submission for publication.

OBYG 808 Maternal - Fetal Medicine
Credits 1.25 to 10. 1.25 to 10 Other Hours.
The faculty will strive to introduce student to the management of high-risk pregnancies; further the educational experience in the clinical care of patients with complex pregnancies; improve the clinical acumen of students in managing perinatal complications; introduce student to technology/monitoring high-risk pregnancy.

OBYG 809 Obstetrics and Gynecology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
The faculty will strive to further the educational experience in the clinical care of patients with obstetric and gynecologic disorders and improve the clinical acumen of students in recognizing and managing the problems of these patients; encourage the student to enhance his/her educational base and to make decisions about the care of patients with OB/GYN problems; provide student with a broad experience in OB/GYN for continued evaluation of career decisions; and provide students with exposure to the various OB/GYN education activities of Scott and White and affiliated programs.

OBYG 810 Reproductive Endocrinology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
Knowledge of and competence to care for endocrine and infertility problems; a knowledge of basic endocrine physiology including: the CNS and hypothalamic pituitary system, biosynthesis, metabolism, physiology and pharmacology of steroid hormones, gonadotropins, releasing factors, and other substances that regulate the reproductive system; endocrine dynamics in pregnancy and the menstrual cycle; thyroid adrenal physiology and general metabolism relating to reproduction; physiology of conception and the reproductive tract related to fertility and reproduction; and general endocrinological principles.

OBYG 985 Off Campus Student Initiated Elective
Credits 1.25 to 12. 1.25 to 12 Other Hours.
Formally described elective courses at another medical school or off-campus opportunities that are not formally approved electives. The College of Medicine requires that each of these electives be approved prior to the rotation.
OBGY 999 On Campus Student Initiated Elective
Credits 1.25 to 12. 1.25 to 12 Other Hours.
This is an on-campus opportunity in the department of Obstetrics and Gynecology in the College of Medicine that is not defined herein. Experiences may include clinical research, basic science research, library research, other basic science activities, and other clinical activities. Students interested in developing an elective of this type should contact the head of the appropriate department for additional details.