OBSTETRICS AND GYNECOLOGY (OBS&GYN)

OBS&GYN 699 — DIRECTED STUDY
1-5 credits.
Directed study projects as arranged with faculty member. Enroll Info: None
Requisites: Consent of instructor
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2019

OBS&GYN 710 — REPRODUCTIVE ENDOCRINE PHYSIOLOGY
3 credits.
A broad grounding in reproductive endocrine physiology at the graduate level, with an emphasis on human and human reproductive health wherever possible. Encompasses an overview of fundamental concepts in endocrinology, the hypothalamic-pituitary axis, steroidogenesis, early embryonic development, pregnancy and maternal-fetal adaptations, and pathologies associated with endocrine disruption and dysregulation. Provides more focus on pathologic pregnancies because such pregnancies lead to a higher risk of adult onset diseases including hypertension, obesity, and metabolic syndrome. Covers pregnancy and pathologic pregnancy in detail. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

OBS&GYN/POP HLTH 807 — REPRODUCTIVE AND PERINATAL EPIDEMIOLOGY
2 credits.
The course provides students with an overview of the current knowledge and research in reproductive and perinatal epidemiology. Through reading of the primary and secondary literature, students examine issues related to topics such as fertility, preconception health, and perinatal outcomes including maternal morbidity and mortality, pregnancy loss, and infant outcomes. Current evidence-based strategies designed to improve reproductive and perinatal outcomes are reviewed. Long-term health implications of pregnancy and infant health are considered. The classes will be structured to include faculty-led lectures, discussions with guest faculty, and student-led discussions. Enroll Info: None
Requisites: SOC/POP HLTH 797
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

OBS&GYN 812 — THIRD YEAR OBSTETRICS AND GYNECOLOGY
1-6 credits.
Enroll Info: 3rd yr Med st
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2018

OBS&GYN 910 — INDEPENDENT READING AND RESEARCH FOR FOURTH YEAR MEDICAL STUDENTS
1-16 credits.
Enroll Info: 4th yr Med st
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2019

OBS&GYN 919 — INDIVIDUALIZED FOURTH YEAR CLINICAL CLERKSHIP
1-12 credits.
Individually arranged fourth year clinical clerkships. (Student must have Fourth Year Committee approval to count for fourth year credit.) Enroll Info: 4th yr Med st
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2019

OBS&GYN 921 — GYNECOLOGIC ONCOLOGY CLERKSHIP-CSC
2-12 credits.
Enroll Info: 4th yr Med st
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2019

OBS&GYN 922 — INPATIENT-OUTPATIENT EXPERIENCE CLERKSHIP-MARSHFIELD
2-12 credits.
Enroll Info: 4th yr Med st
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2019

OBS&GYN 924 — REPRODUCTIVE MEDICINE CLERKSHIP-CSC
2-12 credits.
Enroll Info: 4th yr Med st
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2018

OBS&GYN 925 — HIGH RISK OBSTETRICS CLERKSHIP-MERITER
2-12 credits.
Enroll Info: 4th yr Med st
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2018
OBS&GYN 927 — OBSTETRICS AND GYNECOLOGY INPATIENT
CLERKSHIP-LA CROSSE
1-12 credits.
Clinical elective for fourth year medical students. Enroll Info: 4th yr Med st
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

OBS&GYN 928 — OBSTETRICS AND GYNECOLOGY OUTPATIENT
CLERKSHIP-LA CROSSE
2-12 credits.
Clinical elective for fourth year medical students. Enroll Info: 4th yr Med st
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

OBS&GYN 931 — WOMEN'S REPRODUCTIVE HEALTH
2-4 credits.
This elective will provide outpatient clinical experiences in family planning, pregnancy counseling (including adoption), routine gynecologic care, STD screening/treatment, prenatal diagnosis and counseling, prenatal care, infertility, sexual assault services and adolescent gynecology. Enroll Info: OBS&GYN 812
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2011

OBS&GYN 932 — BENIGN GYNECOLOGY & UROGYNECOLOGY ELECTIVE
4 credits.
This elective will provide medical students with an in-depth exposure to office and surgical benign gynecology and urogynecology in the hospital and clinic-based settings. The student will work under the direct supervision of a senior resident and the gynecology and urogynecology faculty. This rotation will provide the student with the opportunity to function at the intern level and play an active role in the pre-operative, intra-operative, and postoperative management of benign gynecological and urogynecological patients. Enroll Info: Successful completion of OBS&GYN 812, Third Year Obstetrics and Gynecology Clerkship
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2018

OBS&GYN 933 — BENIGN GYNECOLOGY ELECTIVE
4 credits.
The Benign Gynecology elective will provide medical students with an in-depth exposure to benign gynecology and gynecologic surgery in children, adolescents, and adult female patients in the hospital and clinic-based settings. The student will work under the direct supervision of a senior resident and the gynecology faculty. This rotation will provide the student with the opportunity to function at the intern level and play an active role in the pre-operative, intra-operative, and postoperative management of benign gynecological patients. Enroll Info: Successful completion of OBS&GYN 812, Third Year Obstetrics and Gynecology Clerkship
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2014

OBS&GYN 938 — OBSTETRICS & GYNECOLOGY INPATIENT ACTING
INTERNSHIP
4 credits.
This acting internship will provide medical students with an in-depth exposure to inpatient and operative management of complicated obstetric and gynecologic patients. The student will work under the direct supervision of a senior resident, fellows and the obstetrician-gynecology faculty. This rotation will provide the student with the opportunity to function at the intern level and play an active role in inpatient management of obstetric and gynecologic patients. Enroll Info: None
Requisites: MED SC-M 810, 811, 812, and 813
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2019

OBS&GYN/AN SCI/ZOOLOGY 954 — SEMINAR IN ENDOCRINOLOGY-
REPRODUCTIVE PHYSIOLOGY
0-1 credits.
Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2019
OBS&GYN 955 — RESPONSIBLE CONDUCT OF RESEARCH FOR BIOMEDICAL GRADUATE STUDENTS
2 credits.

Meets the NIH Institutional Training Grant requirements of instruction in the nine recommended areas of conflict of interest - personal, professional, and financial; policies regarding human subjects, live vertebrate animal subjects in research, and safe laboratory practices; mentor/mentee responsibilities and relationships; collaborative research including collaborations with industry; peer review; data acquisition and laboratory tools; management, sharing and ownership; research misconduct and policies for handling misconduct; responsible authorship and publication; the scientist as a responsible member of society, contemporary ethical issues in biomedical research, and the environmental and societal impacts of scientific research for MS and PhD graduate students in the Biological Sciences. Weekly lectures will be followed by small group discussion of reading assignments of case studies. Invited guest speakers and faculty will be the primary source of instruction for the first hour of the course. Enroll Info: None

Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2018

OBS&GYN 956 — ADVANCED RESPONSIBLE CONDUCT OF RESEARCH FOR BIOMEDICAL STUDENTS
1 credit.

Follows course OBGYN 955 (for 1st year Graduate Trainees) to meets the NIH Institutional Training Grant requirements of repeat/further instruction in the nine recommended areas (1) conflict of interest - personal, professional, and financial; (2) policies regarding human subjects, live vertebrate animal subjects in research, and safe laboratory practices; (3) mentor/mentee responsibilities and relationships; (4) collaborative research including collaborations with industry; (5) peer review; (6) data acquisition and laboratory tools, and management, sharing and ownership; (7) research misconduct and policies for handling misconduct; (8) responsible authorship and publication; (9) the scientist as a responsible member of society, contemporary ethical issues in biomedical research, and the environmental and societal impacts of scientific research. OBGYN 955 provides first year biomedical graduate students with an introductory overview of these topics. OBGYN 956 is designed to provide advanced consideration of these topics to our more experienced students, and to illustrate how to *implement* these responsible conduct and ethical considerations into actual grant- and career-related documents. The course format typically includes lectures by invited guest speakers and faculty, followed by small group discussion of reading assignments of case studies. Enroll Info: None

Requisites: OBS&GYN 955, PHARMACY 800, NURSING 802, SURG SCI 812, or MICROBIO 901
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2019

OBS&GYN 990 — RESEARCH
1-10 credits.

Enroll Info: None
Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2019