

**OSTEOPATHIC
MANIPULATIVE
MEDICINE**

OMM

**Department of Osteopathic
Manipulative Medicine
College of Osteopathic Medicine**

500 Student Osteopathic Manipulative Medicine Practical Laboratory
Fall, Spring, Summer. 1 credit. A student may earn a maximum of 4 credits in all enrollments for this course. P:M: (OST 501 and OST 502 and OST 504 and OST 505)

Elective course of didactic and clinical sessions which apply osteopathic principles and techniques on patients.

501 Osteopathic Manipulative Medicine I
Fall. 1(0-2) Interdepartmental with Physical Medicine and Rehabilitation. R: Open only to students in the College of Osteopathic Medicine.

Basic osteopathic palpatory skills. Building on their basic palpatory skills, students will learn skills in the osteopathic manipulative treatment areas of counterstrain and muscle energy.

502 Osteopathic Manipulative Medicine - II
Spring. 1(0-2) Interdepartmental with Physical Medicine and Rehabilitation. P:M: (OMM 501) R: Open only to students in the College of Osteopathic Medicine.

Students will continue to learn skills in the osteopathic manipulative treatment area of muscle energy as well as high velocity low amplitude (mobilization with impulse).

503 Osteopathic Manipulative Medicine - III
Summer. 1(0-2) Interdepartmental with Physical Medicine and Rehabilitation. P:M: (OMM 502) R: Open only to students in the College of Osteopathic Medicine.

Students will use their palpatory skills as they learn the principles of functional (indirect) and myofascial release osteopathic manipulative treatment.

504 Osteopathic Manipulative Medicine - IV
Fall. 1(0-2) Interdepartmental with Physical Medicine and Rehabilitation. P:M: (OMM 503) R: Open only to students in the College of Osteopathic Medicine.

Basic cranio-sacral osteopathic manipulative medicine. Exposure to various osteopathic approaches to the extremities.

505 Osteopathic Manipulative Medicine - V
Spring. 1(0-2) Interdepartmental with Physical Medicine and Rehabilitation. P:M: (OMM 504) R: Open only to students in the College of Osteopathic Medicine.

Use of patient complaints/conditions to integrate material presented in OMM 501, 502, 503, 504 while preparing the student for OMM 506.

506 Osteopathic Manipulative Medicine - VI
Summer. 1(0-2) Interdepartmental with Physical Medicine and Rehabilitation. P:M: (OMM 505) R: Open only to students in the College of Osteopathic Medicine.

The osteopathic component in the context of total patient care in disorders of various systems.

920 Translation of Research and Scientific Knowledge to a Community Setting
Spring. 3(2-3) R: Open only to doctoral students in the College of Nursing or approval of college.

The systematic application of scientific knowledge to inform clinical practice, policy and delivery system changes to enhance the health status and health outcomes of community populations. Translation strategies include dissemination, networking, program development and evaluation. Opportunities for translation will occur in primary health care, organizational and governmental systems.

930 Methods In Clinical Research
Spring. 3(2-3) R: Open to all doctoral students or approval of college.

Advanced research designs, measurement and data collection strategies. Draws on a broad range of behavioral and health disciplines relevant to nursing. Logic of statistical models used in the evaluation of research designs and measures.

940 Research Practicum
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open only to doctoral students in the College of Nursing or approval of college.

Practical experiences as a researcher through participation in ongoing research of nursing faculty and as a member of an interdisciplinary research team.

990 Special Problems
Fall, Spring, Summer. 1 to 4 credits. R: Open only to doctoral students in Nursing or approval of college.

Individual or group in-depth study of specific areas in nursing research.

999 Doctoral Dissertation Research
Fall, Spring, Summer. 1 to 24 credits. R: Open only to doctoral students in the College of Nursing or approval of college.

Original research of student under supervision of major advisor.

**OBSTETRICS,
GYNECOLOGY
AND REPRODUCTIVE
BIOLOGY**

OGR

**Department of Obstetrics,
Gynecology and Reproductive
Biology
College of Human Medicine**

608 Obstetrics and Gynecology Required Clerkship
Fall, Spring, Summer. 6 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for his course. P:NM: (FMP 602) R: Open only to graduate-professional students in College of Human Medicine.

Obstetrics and gynecology in inpatient and ambulatory settings. Clinical experiences, didactic sessions, hospital rounds discussions. Case writeups and presentations.

609 Advanced Obstetrics and Gynecology Clerkship
Fall, Spring, Summer. 4 to 6 credits. P:NM: (OGR 608) R: Open only to graduate-professional students in College of Human Medicine.

Additional exposure to obstetrics or gynecology in the preceptor mode. Participation in ambulatory and inpatient care including surgery. May include maternal and fetal medicine

610 Perinatology Clerkship
Fall, Spring, Summer. 4 to 6 credits. P:NM: (OGR 608) R: Open only to graduate-professional students in College of Human Medicine.

Additional exposure to high risk obstetrics including prenatal diagnosis and counseling, antepartum evaluation, and care of the high risk patient. Management of the intrapartum high risk patient.

611 Reproductive Endocrinology and Infertility Clerkship
Fall, Spring, Summer. 4 to 6 credits. P:NM: (OGR 608) R: Open only to graduate-professional students in College of Human Medicine.

Added exposure to clinical problems in reproductive endocrinology and female infertility primarily in ambulatory setting. Occasional participation in inpatient experiences. Assisted reproductive technologies.

612 Gynecologic Oncology Clerkship
Fall, Spring, Summer. 4 to 6 credits. P:NM: (OGR 608) R: Open only to graduate-professional students in College of Human Medicine.

Added clinical experience in inpatient and ambulatory gynecologic oncology, breast disease, and complicated benign gynecology in the preceptor mode. Pre-treatment evaluation and cancer management, including surgery.

633 Extended Clinical Experience
Fall, Spring, Summer. 6(6-0) P:M: (OGR 608)

Based in community hospitals and ambulatory sites, this is a 4 week clinical experience emphasizing interviewing skills, history, physical exam, problem solving and therapy.

637 Core Competencies III
Spring, Summer. 2 credits. A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with Human Medicine; Family Practice; Medicine; Pediatrics and Human Development; Surgery. Administered by Human Medicine. P:NM: (FMP 602) R: Open only to graduate-professional students in College of Human Medicine.

A weekly seminar addressing core knowledge and skills from an interdisciplinary perspective.

640 Advanced Comprehensive Care
Fall, Spring, Summer. 6 credits. A student may earn a maximum of 18 credits in all enrollments for this course. Interdepartmental with Family Practice; Human Medicine; Medicine; Pediatrics and Human Development. Administered by Department of Family Practice. P:NM: (FMP 608 and PHD 600 and MED 608) R: Open only to graduate-professional students in College of Human Medicine.

Clinical experience in community-oriented primary care. Emphasis on urban and rural underserved populations.