

NURSING

505*. **Theoretical Foundations of Nursing**
 Fall. 2(2-0)
 R: Open only to graduate students in College of Nursing and to R.N.s with approval of department.
 Analysis and evaluation of nursing theories and conceptual models.
 QA: NE 570

507*. **Research Methods in Health Care**
 Spring. 3(3-0)
 P: NUR 505. R: Open only to graduate students in College of Nursing. Basic statistics course or concurrently.
 Research methods commonly used in health research. Critique of applicability of research findings to practice.
 QP: NE 570 QA: CEP 803

509*. **Research Analysis in Health Care**
 Fall. 3(2-2)
 P: NUR 507.
 Review and application of research analyses commonly used in health care.
 QP: CEP 803 QA: FMP 530

511*. **Primary Care Clinical Therapeutics for Advanced Nursing Practice**
 Fall. 3(3-0)
 R: Open only to graduate students in College of Nursing and to R.N.s with approval of department.
 Concepts of pharmacology and pathophysiology applied to common primary health care problems.

513*. **Advanced Independent Nursing Interventions**
 Spring. 3(3-0)
 R: Open only to graduate students in College of Nursing and to R.N.s with approval of department.
 Concepts underlying advanced nursing interventions in primary care.
 QA: NE 541

521*. **Family Health Seminar for the Clinical Nurse Specialist**
 Fall. 3(3-0)
 R: Open only to graduate students in College of Nursing.
 Family health and role of the clinical nurse specialist. Reciprocal influences of the client-family system, the health care delivery system, and other social systems in family health.
 QA: NE 540

522*. **Family Clinical Nurse Specialist Practicum I**
 Fall. 4(2-8)
 P: NUR 500, NUR 503, NUR 505, NUR 511, NUR 513, NUR 521. R: Open only to graduate students in College of Nursing Family Clinical Nurse Specialist program.
 Health and uncomplicated health problems in primary care. Collaborative practice model.
 QP: NE 560 NE 561NE 540NE 580ANE 580B
 QA: NE 581 NE 582

524*. **Family Clinical Nurse Specialist Practicum II**
 Spring. 4(2-8)
 P: NUR 522. R: Open only to graduate students in College of Nursing Family Clinical Nurse Specialist program.
 Complex health problems in primary care. Collaborative practice model.
 QP: NE 581 NE 582 QA: NE 582 NE 583

531*. **Aging, Environment and Health**
 Fall. 3(3-0)
 R: Open only to graduate students.
 Process of aging in context of family, the community, and contemporary American society. Impact on health status.
 QA: NE 543 NE 544

532*. **Gerontological Clinical Nurse Specialist Practicum I**
 Fall. 4(2-8)
 P: NUR 500, NUR 503, NUR 505, NUR 511, NUR 513, NUR 531. R: Open only to graduate students in College of Nursing Gerontological Clinical Nurse Specialist program.
 Care of aged clients with stable health and function. Collaborative practice model in primary care.
 QP: NE 560 NE 561NE 543NE 544NE 580
 QA: NE 581 NE 582

534*. **Gerontological Clinical Nurse Specialist Practicum II**
 Spring. 4(2-8)
 P: NUR 532. R: Open only to graduate students in College of Nursing Gerontological Clinical Nurse Specialist program.
 Care of aged clients with complex health problems and functional losses. Collaborative practice model in primary care.
 QP: NE 581 NE 582 QA: NE 582 NE 583

541*. **Women and Health in the United States: A Sociological and Nursing Perspective**
 Spring. 3(3-0)
 R: Open only to seniors and graduate students.
 Health status of contemporary women. Role of women as consumers and providers of health care. Health care delivery in the U.S.
 QA: NE 511

543*. **Human Sexuality and Health**
 Spring. 3(3-0)
 R: Open only to seniors and graduate students.
 Physiological and psychosocial components of sexual function. Clinical assessment and interventions for sexual problems common in primary care.
 QA: NE 545

551*. **Impact of Chronic Illness on Young Children**
 Fall. 3(3-0)
 R: Open only to seniors and graduate students.
 Impact of chronic illness on growth and development of children from infancy through early childhood. Family and individual intervention strategies.
 QA: NE 520

590*. **Special Problems**
 Fall, Spring. 1 to 4 credits. May reenroll for a maximum of 12 credits.
 R: Open only to graduate students in College of Nursing. Approval of college.
 Individual or group in-depth study of specific areas in nursing. Independent study.
 QA: NE 590

591*. **Selected Topics**
 Fall, Spring. 1 to 4 credits. May reenroll for a maximum of 12 credits.
 R: Open only to graduate students in College of Nursing. Approval of college.
 Selected issues, trends, programs, or theories in nursing.
 QA: NE 595

899*. **Master's Thesis Research**
 Fall, Spring. 1 to 6 credits. May reenroll for a maximum of 12 credits.
 R: Open only to graduate students in College of Nursing. Approval of college.
 QA: NE 899

OBSTETRICS, GYNECOLOGY AND REPRODUCTIVE OGR

608*. **Obstetrics and Gynecology Required Clerkship**
 P: 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.
 QP: FMP 60 QA: OGR 608

609*. **Advanced Obstetrics and Gynecology Clerkship**
 Fall, Spring, Summer. 6(-)
 P: 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
 QP: OGR 608 QA: OGR 609

610*. **Perinatology Clerkship**
 Fall, Spring, Summer. 6(-)
 P: 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.
 QP: OGR 608 QA: OGR609

611*. **Reproductive Endocrinology and Infertility Clerkship**
 Fall, Spring, Summer. 6(-)
 P: 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.
 QP: OGR 608 QA: OGR 609

612*. **Gynecologic Oncology Clerkship**
 Fall, Spring, Summer. 6(-)
 P: 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.
 QP: OGR 608 QA: OGR 609

OSTEOPATHIC MEDICINE OM

590*. **Special Problems**
 Fall, Spring, Summer. 1 to 8 credits. May reenroll for a maximum of 8 credits.
 R: Open only to graduate-professional students in the College of Osteopathic Medicine. Approval of department.
 Each student works under faculty direction on an experimental, theoretical, or applied problem.
 QA: OM 590