418. Theory Development in Nursing
Spring. 2(3-0) N E 412 or approval of college.
Major theories of nursing and application to nursing process. Theory development and relationship to nursing research.

419. Introduction to Nursing Research
(N E 407) Winter. 2(2-0) Approval of college.
The research process, terminology, and types of investigations undertaken in nursing. Findings relevant to practice.

420. Senior Practicum in Nursing
Spring. Registered Nurse Students: 6(1-10). All other students: 6(4-10). Approval of college.
Synthesis and application of previously learned nursing knowledge as it applies to the leadership and management aspects of health care delivery in a variety of health care settings.

440. Clinical Problems in Adaptation
Spring. 5(5-0) Approval of college.
Theoretical concepts related to individual's adaptive-maladaptive responses to stress. Emphasis on pathophysiology.

441. Clinical Problems in Adaptation II
Winter. 5(5-0) N E 440.
Emphasis placed upon individual's adaptive-maladaptive responses. Use of clinical case presentations. Approved through Fall 1989.

449. Special Problems in Nursing
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 12 credits. Approval of college.
Exploration of particular areas in nursing in greater depth and/or from a different perspective than possible within the limits of required courses.

511. Women and Health in the U.S.
Winter. 3(3-0) Graduate students; advanced undergraduate students: approval of instructor.
Health status of women and women's roles as consumers and as providers of healthcare in the U.S. health care delivery system.

520. Impact of Illness on Young Children
Spring. 3 credits. Graduate students or approval of instructor.
The impact of acute and chronic illness on the growth and development of children from infancy through early childhood. Family and individual intervention strategies.

521. Evaluation of Health Services
Spring. 2 to 4 credits. Approval of instructor. Interdepartmental with and administered by the Department of Community Health Science.

540. Family Health Seminar for the Clinical Nurse Specialist
Fall. 3(3-0) Majors or approval of instructor.
Conceptual frameworks of family. Assessment of family health behavior.

541. Facilitating Patient Participation
Winter. 3(3-0) N E 564 or approval of instructor.
Learning theories and methods to promote patient self-care.

543. Health and Adaptation of the Elderly
Fall. 3(3-0) Baccalaureate degree in health science; approval of instructor. Interdepartmental with the Department of Community Health Science.
Health and adaptation of the aged individual experiencing the normative biopsychosocial and psychodevelopmental changes related to the aging process.

545. Human Sexuality for Health Professionals
Spring. 3(3-0) FCE 445 or approval of instructor.
Focus on physiological and psychosocial components of sexual functioning, clinical assessment and diagnosis of common sexual problems and primary care treatment.

560. Primary Care Seminar I: Role of Clinical Nurse Specialist
Fall. 3(3-0) Admission to the graduate program or approval of instructor.
History of clinical nurse specialist role in primary care. Concepts of role including legal issues, future directions, and interdisciplinary functioning.

561. Primary Care II: Organization and Policy
Winter. 3(3-0) N E 560.
Organization of advanced nursing practice and primary care. Impact of technology and policy on health care delivery systems.

562. Primary Care Seminar III: Marketing and Strategies for Change
Spring. 3(3-0) Approval of instructor.

570. Nursing Theories and Conceptual Models
Fall. 3(3-0) Statistics course, research methods course or approval of instructor.
Issues, problems and processes of theory and concept development.

580A. Clinical Nurse Specialist Practicum I
Winter. 2(1-3) N E 564, approval of college.
Beginning skill development in physical assessment and interviewing, history taking.

580B. Clinical Nurse Specialist Practicum I
Spring. 3(1-6) N E 550A, approval of college.
Completion of physical examination and patient history, interpreting data. Health assessment of adult.

581. Clinical Nurse Specialist Practicum II
Fall. 3(2-9) N E 564, N E 555, N E 570, N E 550B, CMS 522 or concurrently.

582. Clinical Nurse Specialist Practicum III
Winter. 3(2-9) N E 551, approval of college.

583. Clinical Nurse Specialist Practicum IV
Spring. 3(2-9) N E 552, approval of college.
Primary care management of clients with multiple health problems. Focus on loss theory. Longitudinal study of a family.

590. Special Problems
Fall, Winter, Spring. 1 to 6 credits. May reenroll for a maximum of 12 credits. Approval of instructor. Individual or group in-depth study of specific areas in nursing. Independent study.

595. Selected Topics
Fall, Winter, Spring. 1 to 6 credits. May reenroll for a maximum of 8 credits if different topic is taken. Approval of college. Allows exploration of unique issues in nursing. Topics to be selected from current issues.

OBSTETRICS, GYNECOLOGY AND REPRODUCTIVE BIOLOGY

College of Human Medicine

608. Obstetrics/Gynecology Clerkship
Fall, Winter, Spring, Summer. 2 to 8 credits. May reenroll for a maximum of 16 credits. OGR 608, approval of department and approval of community coordinator.
Advanced clinical experience in gynecology and/or obstetrics.