

# SCHOOL OF NURSING

## 2003-2004

### SUMMER SEMESTER 2003

New M.S./post-M.S. student advising & orientation .....	Thursday, May 8
Orientation: New B.S. students .....	Thursday & Friday, May 29 & 30
Last day to submit Application for Graduation for August 2003 M.S. graduates.....	Monday, June 2
Summer semester begins .....	Monday, June 2
Last day to drop or add courses.....	Friday, June 6
Diploma cards due for August graduates.....	Friday, June 6
Orientation: New Ph.D. students.....	Thursday, June 26
Ph.D. classes begin .....	Monday, June 30
<i>INDEPENDENCE DAY HOLIDAY</i> .....	<i>FRIDAY, JULY 4</i>
Eight-week courses end.....	Friday, July 25
Last day to take final exams/thesis defense for August 2003 M.S. & Ph.D. graduates .....	Friday, July 25
Last day to submit thesis.....	Friday, August 1
Summer semester ends.....	Friday, August 8
Final grades due for summer semester .....	Wednesday, August 13
Ph.D. classes end .....	Friday, August 15
August degree award date.....	Saturday, August 16
Summer Intersession .....	August 11 - 22

### FALL SEMESTER 2003

Graduate School orientation: New M.S. & Ph.D. students.....	Wednesday, August 20
Orientation: New N.D. students.....	August 21 & 22
Fall semester begins.....	Monday, August 25
<i>LABOR DAY HOLIDAY</i> .....	<i>MONDAY, SEPTEMBER 1</i>
Last day to drop or add courses .....	Friday, September 5
Last day to submit Application for Graduation for December 2003 M.S. graduates .....	Wednesday, October 1
Diploma cards due for December graduates .....	Friday, October 3
Final examination period: eight-week courses .....	October 13 - 17
Last day to take final exams/thesis defense for December 2003 M.S. & Ph.D. graduates.....	Friday, November 21
<i>THANKSGIVING HOLIDAY</i> .....	<i>NOVEMBER 27 &amp; 28</i>
Last day to submit thesis .....	Monday, December 1
Final examination period.....	December 9 - 12
Fall semester ends.....	Friday, December 12
December degrees awarded.....	Friday, December 12
Final grades due for fall semester.....	Wednesday, December 17

**WINTER BREAK**  
**DECEMBER 15 - JANUARY 23**

**WINTER INTERSESSION 2004.....** January 5 - 23

### SPRING SEMESTER 2004

New M.S./post-M.S. student advising & orientation .....	Thursday, January 8
<i>MARTIN LUTHER KING, JR. HOLIDAY</i> .....	<i>MONDAY, JANUARY 19</i>
Spring semester begins.....	Monday, January 26
Ph.D. intensive courses .....	January 26 - February 6
Last day to drop or add courses.....	Friday, February 6
Diploma cards due for May graduates .....	Friday, February 13
<i>PRESIDENTS' DAY HOLIDAY</i> .....	<i>MONDAY, FEBRUARY 16</i>
Last day to submit Application for Graduation for May 2004 M.S. graduates .....	Monday, March 1
Final examination period: eight-week courses .....	March 15 - 19
<i>SPRING BREAK</i> .....	<i>MARCH 22 - 26</i>
Last day to take final exams/thesis defense for May 2004 M.S. & Ph.D. graduates.....	Friday, May 7
Last day to submit thesis.....	Friday, May 14
Final examination period.....	May 18 - 21
Spring semester ends .....	Friday, May 21
Final grades due for spring semester.....	Wednesday, May 26
Convocation ceremony .....	Friday, May 28
Spring Intersession.....	May 24 - June 4

**UCHSC ANNUAL COMMENCEMENT**  
**SATURDAY, MAY 29**

## SCHOOL OF NURSING

Electives offered by the Program in Health Care Ethics, Humanities and Law are listed under Preventive Medicine in the School of Medicine and Graduate School sections. These courses are offered on an interdisciplinary basis; students in all UCHSC schools are encouraged to participate.

### UNDERGRADUATE COURSES

<p><b><u>NURS 3001 Introduction to Health Assessment</u></b>            Prereq.: Admission to BS program or permission of instructor            This course introduces skills of health assessment of persons across the lifespan. Content will be presented in didactic sessions and application will occur in laboratory.</p>	<p><b><u>Summer</u></b></p>	<p><b><u>3.0 cr.</u></b></p>
<p><b><u>NURS 3002 Fundamentals of Nursing</u></b>            Prereq.: 3001, 3103, Admission to BS program or permission of instructor            This course focuses on nursing interventions of the art and science of human care, as foundations to reflective nursing practice. Content focuses on clinical judgment, basic nursing principles, key nursing interventions, facilitating health and understanding the patient as recipient-participant. Human care concepts are integrated throughout the clinical content of the course.</p>	<p><b><u>Fall</u></b></p>	<p><b><u>4.0 cr.</u></b></p>
<p><b><u>NURS 3003 Pharmacology</u></b>            Prereq.: NURS 3103, NURS 3001 or permission of instructor            Lecture course of introductory pharmacology including general concepts (pharmacokinetics, pharmacodynamics, developmental pharmacology, interactions, adverse effects), and overview of major drug groups following a body systems approach. Autonomic system pharmacology, and implications for monitoring, drug administration, and patient education emphasized.</p>	<p><b><u>Fall</u></b></p>	<p><b><u>3.0 cr.</u></b></p>
<p><b><u>NURS 3103 Pathophysiology</u></b>            This course is divided into two content areas: general concepts and specific disease processes. General concepts include the topics of cellular environment, genetics, stress and disease, immunity, inflammation, and cellular proliferation. Exemplar disease processes form the major organ systems are presented.</p>	<p><b><u>Summer</u></b></p>	<p><b><u>3.0 cr.</u></b></p>
<p><b><u>NURS 3307 Nursing Care of Childbearing Families</u></b>            Prereq.: 3002, 3003 or permission of instructor            This course focuses on the application of knowledge to clinical practice as it relates to care of childbearing families. Students will explore factors that affect individuals and families during the human experience of childbirth within the context of clinical judgment and critical thinking from a caring framework.</p>	<p><b><u>Fall/Spring</u></b></p>	<p><b><u>6.0 cr.</u></b></p>
<p><b><u>NURS 3407 Human Care Nursing of Children/Adolescents</u></b>            Prereq.: 3003, 3999 or permission of instructor            Nursing process directed toward health promotion and maintenance, disease prevention and health restoration for the child, adolescent and family is utilized in clinical practice, laboratory experience and class. Subsystem/pattern variation receives particular emphasis.</p>	<p><b><u>Fall/Spring</u></b></p>	<p><b><u>6.0 cr.</u></b></p>
<p><b><u>NURS 3507 Mental Health Nursing</u></b>            Prereq.: 3999 or permission of instructor            Focuses on the nursing care of adolescents and adults in the promotion and restoration of mental health within a variety of clinical settings. Assessments and treatment approaches based on nursing diagnosis and DSM IV classifications will be incorporated into class lectures and clinical practice.</p>	<p><b><u>Fall/Spring</u></b></p>	<p><b><u>6.0 cr.</u></b></p>
<p><b><u>NURS 3999 Nursing Care of Adults and Older Adults</u></b>            Prereq.: 3002, 3003 or permission of instructor            Nursing care of adults and older adults directed toward health promotion, disease prevention, maintenance and restoration of health is emphasized in both theory and clinical practice. The concepts of health, illness, healing, and dying are investigated from a human science/caring perspective.</p>	<p><b><u>Fall/Spring</u></b></p>	<p><b><u>6.0 cr.</u></b></p>
<p><b><u>NURS 4020 Nursing Research</u></b>            Prereq.: Undergraduate statistics class or permission of instructor            Introduces foundational concepts of nursing research and promotes the development of the student as a research consumer. The ability to critically evaluate research findings and assess their potential use in clinical practice is an integral component of the course.</p>	<p><b><u>Spring</u></b></p>	<p><b><u>3.0 cr.</u></b></p>
<p><b><u>NURS 4050 Professional Nursing: Reflective Practice, Foci, Issues &amp; Trends</u></b>            Prereq.: 3002, 3003, or permission of instructor            This course is one of a two-course sequence designed to enhance professional development. Content includes: historical, philosophical, theoretical, and ethical foundations of nursing; professional issues and trends; and two-selected practice/inquiry foci for theory-based, evidence-guided reflective nursing practice.</p>	<p><b><u>Fall</u></b></p>	<p><b><u>3.0 cr.</u></b></p>
<p><b><u>NURS 4070 Professional Nursing: Environmental Context for Practice: Bioethical &amp; Legal Foundations</u></b>            Prereq.: 3002, 3003, 4050 or permission of instructor            This course examines societal context of nursing practice and health care delivery. Emphasis is given to environmental context of U.S. health care system and bioethical/legal parameters, which influence professional nursing practice, and achievement of quality/cost-effective outcomes.</p>	<p><b><u>Spring</u></b></p>	<p><b><u>3.0 cr.</u></b></p>

<b><u>NURS 4097 Nursing Care of Adults with Complex Disease Processes</u></b>	<b><u>Fall/Spring</u></b>	<b><u>6.0 cr.</u></b>
Prereq.: NURS3999 or permission of instructor		
Nursing Care directed toward maintenance and restoration of health for adult individuals experiencing multiple, complex alterations in health in both theory and clinical practice. Advanced concepts important to the understanding of health, illness, dying, and death will be considered using a human science/caring perspective.		
<b><u>NURS 4127 Nursing Leadership and Management</u></b>	<b><u>Fall/Spring</u></b>	<b><u>6.0 cr.</u></b>
Prereq.: 4097 and senior level status or permission of instructor.		
The course promotes leadership and management competencies within health care systems. Encourages caring perspectives related to communication, change, and conflict. Emphasizes accountability for quality and cost effective care management, based on organizational skills, delegation, interdisciplinary collaboration, and decision making.		
<b><u>NURS 4207 Public Health Nursing</u></b>	<b><u>Fall/Spring</u></b>	<b><u>6.0 cr.</u></b>
Prereq. 3307, 3407, 3999, 4020 and senior level status or permission of instructor.		
Students learn the structure and functions of public health services; apply principles of environmental health and epidemiology; provide nursing care to vulnerable and diverse families; and develop and implement a health promotion and/or disease prevention program with a community-based population.		
<b><u>NURS 4307 Nursing Care of Women in High Risk Pregnancies</u></b>	<b><u>Summer</u></b>	<b><u>3.0 cr.</u></b>
Prereq.: 3307, 4020 and senior level status or permission of instructor		
The theoretical content and clinical experience associated with this course focuses on nursing management of women with high risk pregnancies. Emphasis is placed on critical thinking, use of the nursing process, and analysis of the role of the nurse in caring for high-risk maternity clients.		
<b><u>NURS 4407 Nursing Care of Critically Ill &amp; High Risk Children</u></b>	<b><u>Summer</u></b>	<b><u>3.0 cr.</u></b>
Prereq: 3407, 4020		
This clinical course focuses on nursing management of critically ill, chronically ill, and/or high-risk children. Assessment, care management, critical thinking, and the role of the nurse in the care of high-risk pediatric patients are emphasized.		
<b><u>NURS 4517 Health Assessment</u></b>	<b><u>Winter Intersession</u></b>	<b><u>2.0 cr.</u></b>
Prereq.: Associate degree or a diploma in nursing		
This is a basic health assessment course for students who are enrolled in the UCHSC, RN-BSN program. These individuals are currently licensed to practice nursing, but who are prepared at the AND or the diploma levels.		
<b><u>NURS 4593 Nursing Care and Case Management</u></b>	<b><u>Spring</u></b>	<b><u>6.0 cr.</u></b>
Crosslisted with NUDO 7013, NURS6593, Associate degree or diploma.		
Through the ongoing examination of current theory and research, the student will evolve conceptual frameworks that help them understand and manage the clinical phenomena they are experiencing with their client caseloads.		
<b><u>NURS 4657 Perioperative Nursing*</u></b>	<b><u>Winter Intersession</u></b>	<b><u>4.0 cr.</u></b>
Prereq. or Coreq.: 3999. Students selected for pediatric perioperative experience will need 3407.		
This course encompasses an introduction to theory and clinical practice in the perioperative role of the professional nurse including pre-operative, intraoperative, and postoperative experiences. Students utilize nursing process as they perform in these areas and assume the roles of the perioperative nurse.		
<b><u>NURS 4667 Nursing Care of Adults in Critical Care Settings</u></b>	<b><u>Winter Intersession</u></b>	<b><u>3.0 cr.</u></b>
Prereq.: BSN – NURS 4097; ND – NUDO 6223.		
Theoretical content related to clinical nursing management of adults with life threatening or potentially life threatening health problems. Critical thinking, nursing process, theory-based nursing, and analysis of the role of the nurse in critical care settings are emphasized. Clinical practicum is included.		
<b><u>NURS 4727 Independent Study</u></b>		<b><u>1-3 cr.</u></b>
Independent study to be arranged with faculty.		
<b><u>NURS 4742 Advanced Concepts in Palliative Nursing</u></b>	<b><u>Varied</u></b>	<b><u>3.0 cr.</u></b>
Prereq. May be taken for course credit or CE credit; would be an elective course in palliative care in Audit CNS MS tract; or with permission of instructor.		
This advanced course focuses on a palliative care-nursing model. Theory and practice include palliative care assessment, symptom management, advanced communication skills, responses to loss, and ethical issues. Students will explore palliative care as acute, restorative, and comfort care with patient/family.		
<b><u>NURS 4743 Issues in Terminal Illness and Palliative Care*</u></b>	<b><u>Varied</u></b>	<b><u>3.0 cr.</u></b>
Prereq.: BS and senior level student or permission of the instructor. Cross-listed with NURS 6743 and MED 6624		
An introduction to the philosophy of palliative care utilizing an interdisciplinary team approach. Concepts of hospice philosophy, pain and symptom management, communication, death, loss, grief, ethical issues, and their impact on patients/caregivers will be emphasized. Clinical experiences are included.		

**URS 4745 Complex Symptom Management in Palliative Care Nursing** **Varied** **3.0 cr.**  
Prereq.: May be taken for course credit or CE credit; would be the second elective course in palliative care in Audit CNS MS tract; or with permission of instructor.

This advanced theory/practice course focuses on complex symptom management in palliative nursing. Symptom management will include physical, psychosocial, and spiritual interventions. Ethical consideration of comfort vs. care, evidence-based palliative care practices, and the role for the advanced practice nurse will be explored.

**URS 4757 Nursing Summer Externship\*** **Summer** **3.0 cr.**  
Prereq.: Successful completion of Junior year nursing courses and other courses as appropriate to client population.

This course combines didactic instruction with complex clinical practice to enhance the complexity of critical thinking, integration analysis and professional judgement skills of students during the delivery of nursing care to individuals and/or groups of individuals in a variety of practice settings.

**URS 4836 Selected Topics\*** **All Semesters** **Credit Arranged**  
These courses are special topics selected each semester. The topics to be studied will vary according to social significance of problems, faculty expertise, and student interests.

**URS 4911 Capstone Project** **Summer/Fall/Spring/Winter Intersession** **1.0 cr.**  
Prereq.: Senior level status.

This course integrates social justice with reflective practice relationship centered caring and diversity in a community service project with student participation; it consists of an introduction to and reflection on nurses as agents of social justice.

\*Nursing Electives - offerings contingent on available faculty and sufficient enrollment.

Note: Courses in the School of Nursing are offered under a variety of formats. The following legend is placed as a footnote on each semester's course schedule table to help students know about the courses they are registering for and formats for each of those courses. The letter in the legend corresponds to the first character of the section number. Students are responsible for checking the course schedule carefully, paying special attention to course formats, dates, and locations. All course offerings are subject to change.

- L = Lab
- O = Traditional in-class format
- I = WebCT offering exclusively
- B = Blend of WebCT offering plus some in-class sessions
- C = Clinical
- T = Telecom

The following course is offered to students in all schools and programs:

**PT 6640 Transcultural Issues for Health Professionals** **Spring Qtr** **3.0 cr.(2 sem hrs)**  
Faculty: x57551

This course provides an interdisciplinary learning experience for UCHSC students interested in health care delivery to ethnically and culturally diverse groups in the US and abroad. The course is designed to assist students planning to work in multicultural health care settings. e.g., among migrant workers, on Indian reservations, inner-city neighborhoods, and in developing countries.

## NURSE DOCTORATE COURSES ( N.D. )

### Nursing Doctorate Level I

**IDO 5000 Clinical Inquiry** **Fall** **3.0 cr.**

This course will focus on current methods by which knowledge has been acquired and developed in clinical settings as well as the use of theory and conceptual frameworks to elucidate clinical phenomena. The application of qualitative and quantitative research methods to clinical inquiry including research design, epidemiology, measurement principles, and data analysis and interpretation will be discussed. Ethical conduct of research will be examined.

**IDO 5010 Caring in Literature** **Spring** **2.0 cr.**

This course emphasizes narrative as an interpretive method (1) for understanding the subjective human experiences of health, illness, healing, death/dying; and (2) as a basis for caring/healing practice. Discussion includes narrative theory, selected illness narratives, and implication for praxis. The course includes practicum components.

**IDO 5011 Nursing Intervention-Arts and Skills** **Fall** **3.0 cr.**

This course focuses on nursing interventions of the art and science of human care, as foundations to reflective nursing practice. Content focuses on clinical judgment, basic nursing principles, key nursing interventions, facilitating health and understanding the patient as recipient-participant. Human care concepts are integrated throughout the clinical content of the course.

<b><u>NUDO 5021 Clinical Practicum: Health Assessment &amp; Promotion</u></b>	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
Prereq.: NUDO 5023 or permission of instructor		
Clinical in basic assessment of physical spiritual, socio-cultural, emotional, cognitive, and developmental health of individuals and families across life span. Students implement health maintenance, health promotion and disease prevention through client support, education, and evaluation of goal attainment.		
<b><u>NUDO 5023 Health Assessment and Promotion</u></b>	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
PRE/Co-req.: NUDO5203; Co-req.: NUDO 5021 or permission of instructor		
Course utilizes research and theory underlying assessment and health promotion of individuals and families throughout the life span Includes assessment of physical, spiritual, social, emotional, cultural, cognitive, and developmental stages as well as health maintenance, disease prevention, and health promotion.		
<b><u>NUDO 5025 Interdisciplinary Ethics</u></b>	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
Ethical issues are analyzed and different ethical frameworks compared. Collaboration among diverse health professionals in addressing issues is emphasized. Part I of the course involves ND students only. Part II integrates students from various professional programs across the UCHSC campus.		
<b><u>NUDO 5030 Complementary Therapy</u></b>	<b><u>Spring</u></b>	<b><u>2.0 cr.</u></b>
This course will introduce the student to concepts and experiences of health and healing from a number of different world health care systems.		
<b><u>NUDO 5031 Clinical Practicum: Nursing Care of Adults and Older Adults</u></b>	<b><u>Summer</u></b>	<b><u>4.0 cr.</u></b>
Prereq.: NUDO 5203, NUDO 5011, NUDO 5129, NUDO 5023, Coreq.: NUDO 5223		
Clinical rotation in the acute care setting where nursing care of adults and older adults directed toward health promotion, disease prevention, maintenance and restoration of health is emphasized. The concepts of health, illness, healing, and dying are investigated from a human science caring perspective.		
<b><u>NUDO 5110 Introduction to Reflective Practice</u></b>	<b><u>Fall</u></b>	<b><u>1.0 cr.</u></b>
Introduction to foundational concepts of the nursing discipline and the School's philosophy and curricular framework. Concepts include: reflective practice, ways of knowing, health-illness-healing, relationship-centered care, evidences based practice, social justice, human/technology interface and diversity,		
<b><u>NUDO 5119 Microbiology and Infectious Disease</u></b>	<b><u>Fall</u></b>	<b><u>3.0 cr.</u></b>
An introductory course related to biology and classification of microorganisms, their interrelationship with other microorganisms, and human physiology. (Students for whom this course is waived due to prior course work may elect to audit this course.)		
<b><u>NUDO 5120 Discipline and Practice of Nursing</u></b>	<b><u>Fall</u></b>	<b><u>1.0 cr.</u></b>
Philosophical concepts and ethical frameworks form the basis for critical analysis of nursing as a human science that comprises disciplinary knowledge and relationship-centered caring.		
<b><u>NUDO 5129 Pharmacology</u></b>	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
Prereq.: NUDO 5203, NUDO5023, NUDO5021, NUDO5110 or permission of instructor		
Introductory course that prepares for administration, patient education, and monitoring of drug therapy for various client populations and settings. Pharmacokinetic and pharmacodynamic principles and evidence-based practice from the foundation for consideration of autonomic system drugs and other major drug groups.		
<b><u>NUDO 5130 Nursing Theory</u></b>	<b><u>Summer</u></b>	<b><u>2.0 cr.</u></b>
The purpose of this course is to introduce concepts of the nursing discipline; and nursing's philosophical, theoretical, and ethical frameworks as a foundation for advanced practice.		
<b><u>NUDO 5203 Pathophysiology</u></b>	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
Content includes cellular environment, genetics, immunity and inflammation. Common disease processes will be selected from each organ system; neurologic, endocrine, hematologic, cardiovascular, pulmonary, renal, digestive, musculo-skeletal, and integumentary.		
<b><u>NUDO 5223 Nursing Care of Adults</u></b>	<b><u>Summer</u></b>	<b><u>3.0 cr.</u></b>
Prereq.: NUDO 5203, NUDO 5011, NUDO 5129, NUDO 5023 Coreq.: NUDO 5031		
Nursing care of adults and older adults directed toward health promotion, disease prevention, maintenance and restoration of health is the focus of this class. The concepts of health, illness, healing, and dying are investigated from a human science/caring perspective.		
<b><u>NURS 6012 Health Systems and Policy Issues</u></b>	<b><u>Spring</u></b>	<b><u>2.0 cr.</u></b>
This course focuses on leadership in the delivery, evaluation, and management of health care institutions/systems, policy formation and analysis, economics and finance, and clinical as well as fiscal outcomes. The evaluation of health care provides the context of the study of interdisciplinary partnerships and models of care, the policy-practice interface, and emerging ethical, social, political and legal issues.		
<b><u>NURS 6013 Human Technology Interface</u></b>	<b><u>Spring/Fall/Summer</u></b>	<b><u>2.0 cr.</u></b>
The analysis of the legal, ethical policy in human interface issues related to the impact of technology on the individual, health care and society.		

**NURS 6493 Inferential Statistics in Nursing** **Fall/Spring/Summer** **3.0 cr.**  
 Prereq.: NURS 6011 or NUDO 5000 and an elementary statistics course  
 This is an intermediate-level statistics course for nursing graduate students. Topics covered include: correlation, prediction and regression, hypotheses testing, t-testing, ANOVA, ANCOVA. Material is made relevant to nursing by use of nursing research studies as examples.

### Nursing Doctorate Level II

Prereq: Successful completion of level I courses

**NUDO6011 Clinical Practicum III** **4.0 cr.**  
 Prereq: NUDO6013, NUDO6113  
 Successful completion of all level 1 courses.

Students will have clinical experience with childbearing and child-rearing (and aging) families within all stages of the experience. They will practice the systematic use of the nursing process and the use of clinical judgment with these client populations. Raising clinical questions and the systematic study of answers will be fostered.

**NUDO 6013 Nursing Care of Childbearing Families** **Fall** **5.0 cr.**  
 Prereq.: Completion of year 1 coursework in the ND program  
 Prereq.: NUDO 6015

This course focuses on the application of knowledge to clinical practice as it relates to care of childbearing families. Students will explore factors that affect individuals and families during the human experience of childbirth within the context of clinical judgment and critical thinking from a nursing framework.

**NUDO 6015 N.D. Clinical Seminar I: Childbearing families & children & adolescents** **Fall** **1.0 cr.**  
 Prereq.: NUDO 6013, NUDO6113 or permission of instructor

This seminar focuses on critical thinking skills and reflective practice of clinical cases of childbearing families, and children and adolescents taken from literature and clinical experiences.

**NUDO 6020 Caring through Art and Music** **Spring** **3.0 cr.**

This course focuses on development of aesthetic awareness, skills of the imagination and personal ways of knowing in caring, using major perspectives on art, creativity and music as they relate to healing and praxis, with potential application as a therapeutic modality.

**NUDO 6021 Clinical Practicum IV** **4.0 cr.**  
 Prereq: NUDO6223, NUDO6123. Completion of year 1.

Students will have clinical experience with clients suffering from physical and mental illness in the acute, chronic and rehabilitation stages with adults and children. The raising of clinical questions and systematic study of answers will be fostered.

**NUDO 6022 Nursing Care of Adults** **Spring** **3.0 cr.**  
 Prereq.: NUDO5023 or permission of instructor

Adults experiencing alterations in physical health status will be studied from the context of current research and theory of human response including patho-physiological, psychological, socio-cultural, spiritual, and environmental.

**NUDO 6023 Primary Health Care Nursing** **Spring** **3.0 cr.**

Promotes competencies to synthesize and principles of public health, health promotion, health protection and disease protection and needs assessment to health deviations present in at-risk groups in the community.

**NUDO 6025 Interdisciplinary Ethics** **Spring** **3.0 cr.**

This course explores ethical and philosophical aspects of health care. It offers a unique interdisciplinary opportunity to interact with students from other disciplines.

**NUDO 6031 Clinical Externship** **Summer** **8.0 cr.**

Prereq.: Completion of the first two years of required ND coursework.

Concentrated, student-selected, clinical-based learning, designed to encourage synthesis of theory and research-based knowledge in nursing practice. Through individualized learning contracts students assess and achieve competencies introduced in previous courses to move toward a higher level of critical thinking, integration, analysis and sophisticated clinical judgment.

**NURS 6012 Health Systems and Policy Issues** **Spring** **2.0 cr.**

This course focuses on leadership in the delivery, evaluation, and management of health care institutions/systems, policy formation and analysis, economics and finance, and clinical as well as fiscal outcomes. The evaluation of health care provides the context of the study of interdisciplinary partnerships and models of care, the policy-practice interface, and emerging ethical, social, political and legal issues.

**NUDO 6113 Nursing Care of Children & Adolescents** **Fall** **5.0 cr.**

Prereq.: NUDO 5223, 5031

Prereq.: NUDO 6015

Nursing process directed toward health promotion and maintenance, disease prevention and health restoration for the child, adolescent and family is utilized in clinical practice, laboratory experience and class. Subsystem pattern variation receives particular emphasis.

**NUDO 6115 ND Clinical Seminar****Spring****1.0 cr.**

Second semester of a two-semester series. Students learn critical thinking skills through the use of clinical case presentation and discussion. Problem-based learning will be emphasized.

**NUDO 6123 Mental Health Nursing****Spring****5.0 cr.**

Focuses on nursing care of adolescents and adults in the promotion and restoration of mental health in a variety of clinical settings. Assessments and treatment approaches based on nursing diagnosis and DSMIV classifications will be incorporated into class lectures and clinical practice.

**NUDO 6223 Nursing Care of Adults with Complex Disease Processes****Spring****5.0 cr.**

Prereq.: NUDO5223

Nursing Care directed toward maintenance and restoration of health for adult individuals experiencing multiple, complex alterations in health in both theory and clinical practice. Advanced concepts important to the understanding of health, illness, dying, and death will be considered using a human science/caring perspective.

**Nursing Doctorate Level III****Prereq: Successful completion of level I & II courses****NUDO 7011 Clinical Practicum: Nursing Case Management****Spring****5.0 cr.**

Prereq.: NUDO 7013 and current licensure as RN in the State of Colorado.

The primary focus of this practicum is on case and care management within a variety of clinical settings. Students will develop and utilize integrated nursing care management models in the practice setting, and carry a caseload of clients representative of various age groups and cultures. Clinical settings may include hospitals, clinics, community health care agencies, nursing centers, hospices, homeless shelters, home care and private care management firms.

**NUDO 7013 Theoretical Foundations of Nursing Case Management****Spring****4.0 cr.**

Prereq.: NUDO 7011 and current licensure as RN in the State of Colorado.

Integrated nursing case and care management models within the context of today's managed care delivery system are considered in this course. Accountability, interdisciplinary collaboration, continuity of care, timeliness, and cost effectiveness of health care delivery are evaluated within the context of case management.

**NUDO 7015 Program Evaluation & Outcomes Research****Spring****3.0 cr.**

The focus of this course will be on strategies utilized by health care providers to evaluate the processes and outcomes of health care systems. Diverse strategies will be encompassed including program evaluation, system evaluation, accreditation, quality assurance procedures/policies and provider outcomes.

**NUDO 7017 Introduction to ND Residency****Fall****1.0 cr.**

Prereq. or coreq.: Completion of two years of ND program.

Course is designed to prepare ND students to enter residency year. Preparation will include: assessment of personal skills/interests; preparation of professional portfolios; assessment of health care system and career opportunities; proposal development and presentation.

**NUDO 7120 Public Health Nursing****Fall****2.0 cr.**

Prereq.: NUDO 6023 and

Coreq.: NUDO 7121

Concepts and principles guiding public health nursing activities, including community assessment, diagnosis, and health planning are taught. Concepts of community collaboration and the provision of ethical and culturally competent nursing care are applied to public health nursing practice activities.

**NUDO 7121 Advanced Practice in Community Analysis****Fall****3.0 cr.**

Prereq.: NUDO 7120, 5000 of equivalent research methods knowledge or by permission of instructor.

Crosslisted: NURS 6754

This course will focus on the development of skill in the integration of public health planning using the science of epidemiology and theoretical models for the assessment and planning of community-based interventions. Students will conduct a community analysis in the field.

**Nursing Doctorate Level IV****Prereq: Successful completion of level I, II and III courses and RN licensure****NUDO 8015 Capstone Project****Summer, Fall, Spring****1.0 cr.**

Prereq.: Successful completion of ND I and ND II coursework. Coreq.: NUDO 7021.

This course integrates social justice with reflective practice relationship centered caring and diversity in a community service project with student participation; it consists of an introduction to and reflection on nurses as agents of social justice.

**NU 8017 ND Residency****Summer, Fall, Spring****1.0-2.0 cr. Per term**

Summer = 1 cr.; Fall = 2 cr.; Spring = 2 cr.

Prereq.: All required NDI, NDII and NDIII courses; RN license in Colorado or state of residency

Full-time clinical practice in the management of caseloads of clients in various settings and collaboration with other stakeholders to improve health care. Performance and dissemination of scholarly project required. Includes >2000 hours of mentored practicum and seminars over one calendar year.

Note: Courses in the School of Nursing are offered under a variety of formats. The following legend is placed as a footnote on each semester's course schedule table to help students know about the courses they are registering for and formats for each of those courses. The letter in the legend corresponds to the first character of the section number. Students are responsible for checking the course schedule carefully, paying special attention to course formats, dates, and locations. All course offerings are subject to change.

L = Lab

O = Traditional in-class format

I = WebCT offering exclusively

B = Blend of WebCT offering plus some in-class sessions

C = Clinical

T = Telecom

The following course is offered to students in all schools and programs:

**NUPT 6640 Transcultural Issues for Health Professionals****Spring Qtr.****3.0 cr.(2 sem hrs)**

Faculty: x57551

This course provides an interdisciplinary learning experience for UCHSC students interested in health care delivery to ethnically and culturally diverse groups in the US and abroad. The course is designed to assist students planning to work in multicultural health care settings. e.g., among migrant workers, on Indian reservations, inner-city neighborhoods, and in developing countries.

**GRADUATE COURSES ( MASTERS PROGRAM - <http://www.uchsc.edu/nursing/ms.htm> )**See course schedule and course offering plan for mode of delivery and course information – <http://www.uchsc.edu/nursing/studentcentral>

RNIS in Nursing – required for enrollment in Master's Program courses or by permission of instructor if pre-requisites are met.

**Intensive Courses:** Intensive courses are short format, less than five weeks. An intensive course may be followed by an optional module or module courses. An intensive course offering that is a prerequisite to other modules/course offerings must be successfully completed with a grade of "B" before the student can proceed in additional module offerings.

**Dropping intensive classes:** Students who drop from an intensive class before the second class meeting will not be charged tuition for the intensive class. Students who drop or withdraw after the second class meeting will be responsible for all tuition and fees.

**Module Courses:** Modules are classes lasting five or more weeks but less than full term. Some modules may have a required prerequisite intensive or module course, which must be successfully completed with a minimum grade of "B" before continuing in additional module classes.

**Dropping module courses:** Tuition will be adjusted if the module course is dropped prior to the third class meeting or after the second day of class. Students who drop or withdraw after the third class meeting will be responsible for all tuition and fees.

**NURS 6010 Philosophical, Theoretical and Ethical****Fall/Spring****3.0 cr.**

Foundations for Advanced Nursing Practice

Prereq.: Undergraduate research course. Basic computer competencies and skills in electronic library and Internet searching are also expected as entrance requirements.

The purpose of this course is to introduce concepts of the nursing discipline; reflective practice; and nursing's philosophical, theoretical, and ethical frameworks as a foundation for advanced practice.

**NURS 6011 Clinical Inquiry for Evidenced-Based Practice****Summer/Fall/Spring****3.0 cr.**

Prereq.: Undergraduate research course. Basic computer competencies and skills in electronic library and Internet searching are also expected as entrance requirements.

This course focuses on using research in evidence-based practice and conducting research/evaluation studies in clinical practice. Emphasized are critical analysis and synthesis of existing research for implementing evidence-based practice and study designs and methodology to support data-driven decisions.

**NURS 6012 Health Systems and Policy in Society****Summer/Fall/Spring****2.0 cr.**

This course focuses on leadership in the delivery, evaluation, and management of health care institutions/systems, policy formation and analysis, economics and finance, and clinical as well as fiscal outcomes. The evaluation of health care provides the context of the study of interdisciplinary partnerships and models of care, the policy—practice interface, and emerging ethical, social, political, cultural, and legal issues.

**NURS 6013 Human Technology Interface****Spring/Fall/Summer****2.0 cr.**

The analysis of the legal, ethical policy in human interface issues related to the impact of technology on the individual, health care and society.



<b><u>NURS 6053 Gerontological Nursing: Advanced Practice Concepts</u></b>	<b><u>Spring even years</u></b>	<b><u>3.0 cr.</u></b>
Prereq.: BSN or permission of the instructor.		
Course focuses on selected theories, research and current practice issues relevant to normal changes and pathological processes prevalent in older adults. Emphasis is placed on psychosocial, cultural, spiritual, environmental, and physiological concepts related to advanced practice and the older adult.		
<b><u>NURS 6113 Health Promotion and Wellness</u></b>	<b><u>Fall/Spring/Summer</u></b>	<b><u>2.0 cr.</u></b>
This course integrates health promotion and wellness models into advanced nursing practice and facilitates individual and family development of effective health promotion strategies. Health promotion theories and processes are applied to students' areas of specialty or interest.		
<b><u>NURS 6147 Genetic Applications for Health Professionals</u></b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
The course is designed for nurses and other health professionals who wish to expand their role and responsibilities in providing genetic services, incorporating genetic concepts into individual practicing and increasing their ability to assess and identify individuals and families in need of specialized genetic services. Indications for referral and use of genetic resources are emphasized.		
<b><u>NURS 6203 Selected Topics in Pathophysiology I</u></b>		<b><u>3.0 cr.hrs. (1 hr. per module)</u></b>
This course was replaced by NURS6243.		
<b><u>NURS 6213 Selected Topics in Pathophysiology II</u></b>	<b><u>Fall</u></b>	<b><u>3.0 cr.hrs. (1 hr. per module)</u></b>
This course was replaced by NURS6243.		
<b><u>NURS 6220 Advanced Acute and Critical Care Nursing Practice I</u></b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
Prereq.: 1 year experience in acute/critical care practice or instructor permission		
Coreq.: For matriculated students specializing in Acute and Critical Care: NURS 6755: Advanced Practicum/Adult CNS/3 credits. Students taking course for elective credit for non-degree/professional development, or who are NPs, are not required to register for Advanced Practicum.		
Course focuses on collaborative care of acute and critical illness in adults by Advanced Practice Nurses. Content includes theory and evidence-based management of selected cardiopulmonary, immunologic, and reproductive system disorders, code and acute pain management, role integration and professional issues.		
<b><u>NURS 6221 Advanced Acute and Critical Care Nursing Practice II</u></b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
Prereq.: 1 year experience in acute/critical care practice or instructor permission		
Coreq.: For matriculated students specializing in Acute and Critical Care: NURS 6755: Advanced Practicum/Adult CNS/3 credits. Students taking course for elective credit for non-degree/professional development, or who are NPs, are not required to register for Advanced Practicum.		
Course focuses on collaborative care of acute and critical illness in adults by Advanced Practice Nurses. Content includes theory and evidence-based management of selected neurologic, gastrointestinal, renal and mental health system disorders; neoplasia, substance abuse; complementary therapies; end-of-life care; role integration and professional issues.		
<b><u>NURS 6222 Advanced Pharmacology and Therapeutics</u></b>	<b><u>Fall/Spring/Summer</u></b>	<b><u>3.0 cr.</u></b>
Prereq.: Graduate level nursing research or inferential statistics; Advanced Pathophysiology		
This course prepares students of advanced practice nursing to manage drug therapy for various client populations and settings. Pharmacokinetic and pharmacodynamic principles and evidence-based practice form the foundation for consideration of the pharmacotherapeutics of selected conditions and drug groups.		
<b><u>NURS 6223 Drug Management in Primary Care</u></b>	<b><u>Summer/Fall/Spring</u></b>	<b><u>0.5-3.0 cr.</u></b>
This course was replaced by NURS6222 – Advanced Pharmacology & Therapeutics.		
<b><u>NURS 6243 Advanced Pathophysiology</u></b>	<b><u>Fall/Spring/Summer</u></b>	<b><u>3.0 cr.</u></b>
Prereq. Undergraduate anatomy and physiology course; undergraduate pathophysiology course.		
Advanced concepts in pathophysiologic principles, using a systems approach, provide an understanding of the dynamic aspects of disease and disease processes and a foundation for assessment and management of the acutely or chronically ill client. Epidemiology, etiology, lifespan and cultural concepts, diagnostic reasoning, and current research findings (including genetics and immunology) are integrated into selected content areas.		
<b><u>NURS 6263 Advanced Psychopharmacology for the Mental Health Nurse Practitioner</u></b>	<b><u>Spring odd years only</u></b>	<b><u>3.0 – 4.0 cr.</u></b>
Prereq. or coreq.: Open enrollment; adv patho preferred		
Course focuses on psychopharmacology and the assessment, medication prescription, and follow-up of patients needing psychopharmacological interventions. Provides integration of pathophysiology with medication treatment of the major psychiatric illnesses: depression, bipolar affective disorder, panic disorder, generalized anxiety disorder, obsessive compulsive disorder, schizophrenia, and organic mental disorders. Principles of drug action including pharmaceuticals, pharmacokinetics, and pharmacodynamics form the basis for the course. Classes of medications considered include antidepressants, mood stabilizers, antianxiety and sedative medications, antipsychotic medications, stimulants, beta blockers, antiparkinsonian agents, and other agents used in mental health practice. General issues of prescriptive practice such as prescription writing procedures; legal, ethical, and malpractice issues; on-call procedures; documentation; collaboration and consultation, and fraud and abuse of medications are considered. Special populations such as geriatrics, adolescents, management of alcohol and drug addiction are discussed.		

<b>§ 6273 Health Communications</b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
This course provides an overview of theories and research related to interpersonal, organizational, and mass communication within a health setting. The course examines strategies for persuasion and the application of persuasion principles to health care practice. The course reviews successful and unsuccessful health information campaigns and examines the evolution of new media (web-based) in health communication.		
<b>§ 6274 Nursing Terminologies</b>	<b><u>Varied</u></b>	<b><u>3.0 cr.</u></b>
q.: Online course skills This course introduces the concept of classifying nursing phenomena to facilitate data management and retrieval. This informatics class includes such as minimum data sets, nursing language, classification systems and vocabularies, and relates each topic to nursing practice, administration, and research.		
<b>§ 6279 Knowledge Systems</b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
A variety of knowledge systems, including data analysis, information retrieval systems, expert systems and artificial intelligence are explored. Decision-making strategies and the need for decision support are presented. Design of expert systems is described. Artificial intelligence and applications are explored.		
<b>§ 6284 Telehealth Applications</b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
This course focuses on the design and application of telehealth principles to the delivery of health care. The course reviews the current state of telehealth applications and allows students to examine these applications in terms of human computer interaction, legal, ethical and policy issues. The course highlights the evidence-based support for telehealth applications.		
<b>§ 6289 Information Systems Life Cycle</b>	<b><u>Fall, Spring, Summer</u></b>	<b><u>4.0 cr.</u></b>
q.: At least one informatics course or permission of instructor. This course focuses on a structured approach to the selection and implementation of an information system. The five phases of the life cycle (planning, analysis, design, implementation and evaluation) provide the framework for students to work in teams on structured exercises.		
<b>§ 6293 Database Management Systems</b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
q.: Students are expected to have current knowledge equivalency of an upper level division research methods course. This interdisciplinary course focuses on historical, theoretical, and application issues in the design and administration of database management systems. Theories and concepts of file and database structure are explored.		
<b>§ 6303 Epidemiology &amp; Environmental Health</b>	<b><u>Fall</u></b>	<b><u>3.0 cr.</u></b>
Concepts and methods of epidemiology are applied to advanced nursing practice with populations. Agent, host, and environmental factors are examined to examine environmental risks, issues of environmental justice, and models of care for high-risk populations will be examined and evaluated.		
<b>§ 6304 Management Information for Decision Support</b>	<b><u>Fall</u></b>	<b><u>3.0 cr.</u></b>
This course focuses on the identification, acquisition, analysis, interpretation and application of data. Application of decision-making strategies advanced practice nurses will be emphasized in the areas of quality management and clinical decision support. Information management tools will be reviewed.		
<b>§ 6305 Health Care Financial Management</b>	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
q.: Graduate standing or equivalency Examines concepts of health care financial management. Tools and techniques which facilitate financial analysis and decision-making for health care programs across the healthcare continuum are emphasized. Focuses on efficient, effective management of resources for delivery of quality health care services.		
<b>§ 6343 Advanced Practice in Women's Health</b>	<b><u>Fall/Spring</u></b>	<b><u>3.0 cr.</u></b>
q.: NURS6760 or 6761; 6222 or 6223 & 6243, 6755 or permission of instructor Application of primary care principles in women's health from menarche through the post-menopausal years. Emphasis is on a systematic management process based on current evidence. Content includes health education, maintenance and promotion of women's health, as well as, ethical issues in reproductive health care. Menopause, family planning, sexually transmitted diseases, common reproductive problems, and chronic health conditions are among the topics discussed.		
<b>§ 6353 Primary Care of Pregnant Woman</b>	<b><u>Fall/Spring</u></b>	<b><u>3.0 cr.</u></b>
q.: NURS6760 or 6761, 6223 or 6222, 6243, 6755 or permission of instructor This course focuses on advanced practice management with pregnant women and their families within a primary care model. Emphasis is on management with low to low-moderate risk factors in pregnancy; select high-risk problems are also addressed.		
<b>§ 6373 Nurse Midwifery Management of Intrapartum, Postpartum, and Newborn Care</b>	<b><u>Fall</u></b>	<b><u>2.0 cr.</u></b>
q.: NURS6760 or 6761, 6243 or 6203 & 6213, 6223 or 6222 q.: 6755-C15 (IP Clinical) The focus of this course is on mastery of knowledge and skills relevant to assessment, planning, implementation and evaluation of care for women experiencing "normal", minor deviations from normal and emergent situations during the intrapartum and immediate postpartum period.		
<b>§ 6383 Care of Women in Alternative Birth Settings</b>	<b><u>Spring</u></b>	<b><u>2.0 cr.</u></b>
q.: NURS6373, 6755 or permission of instructor. Covered topics will include the history of midwifery and birth, evidence supporting out of hospital birth, and the culture of birth in this country and its impact on society. Students will develop the advanced skills needed for providing care to women in alternative birth settings.		

- NURS 6433 Health and Education needs of Young Children with Disabilities.** Summer Elective 2.0 cr.  
Prereq.: Enrollment in Leadership Option: Care of Children with Disabilities/Chronic conditions and their Families; or Post Master's certificate program Leadership Option: Care of Children with Disabilities/Chronic Conditions and their Families. May be available as elective for upper division undergraduate students and other graduate-level students.  
This course prepares advanced practice nurses to educate and supervise paraprofessionals, teachers and other care providers to work with young children with disabilities and chronic conditions and their families in child care and early education settings.
- NURS 6457 Pediatric Diagnosis and Management for Family Nurse Practitioners** Fall/Spring 2.0 cr.  
Prereq. NURS 6243, 6760 or 6761, 6223 or 6222  
This course focuses on assessment and management of children and adolescents with minor acute and chronic alterations of health. The approach is one of diagnostic reasoning, problem-oriented documentation, and use of clinical practice guidelines within the scope of practice of the family nurse practitioner. Psychological, socio-cultural, environmental, family and community aspects of care of pediatric clients are emphasized.
- NURS 6477 Primary Care of Children: Well Child Care** Varied 1.0-2.0 cr.  
Prereq. NURS6760 or 6761, 6755  
Focus of course is on advanced assessment, health promotion, disease and disability prevention for well children, birth through adolescence, including assessment and management of common developmental issues. Context is the child's family, culture, and community.
- NURS 6483 Ethics & Genetics: Caring for Children with Disabilities and Chronic Conditions** Summer Elective 3.0 cr.  
Prereq. Eligible as elective for upper division undergraduate, MS, ND, and PhD.  
This module covers foundations of ethics and genetics pertaining to children with disabilities and chronic health conditions and their families and utilizes case studies identifying genetic conditions that present ethical dilemmas requiring interdisciplinary consultation. One's own ethical, professional identity will be explored as an outcome of the course.
- NURS 6487 Primary Health Care of Children with Minor Acute Illness** Fall 3.0 cr.  
Prereq.: NURS6477 or 6760 or 6761  
This course focuses on the assessment and management of children with minor acute illnesses. Children with minor acute illnesses are studied within the context of human care theory, the family and child's environment. Standards of care and the scope of practice are emphasized.
- NURS 6493 Inferential Statistics in Nursing** Fall/Spring/Summer 3.0 cr.  
Prereq.: NURS 6011 or NUDO 5000 and an elementary statistics course  
This is an intermediate-level statistics course for nursing graduate students. Topics covered include: correlation, prediction and regression, hypotheses testing, t-testing, ANOVA, ANCOVA. Material is made relevant to nursing by use of nursing research studies as examples.
- NURS 6497 Primary Health Care of Children: Children with Special Needs: Chronic Conditions** Spring 1.0 cr.  
Prereq. or coreq.: NURS6477, 6760 or 6761  
This course focuses on the provision of primary health care to children with chronic illness, disability, and handicapping conditions. Children with special needs are studied within the context of human care theory, the family and the child's environment. This course will be combined with NURS6499.
- NURS 6499 Primary Health Care of Children with Special Needs: Disabilities** Spring 1.0 cr.  
Coreq.: (1)NURS6758, 6760 or 6761, 6477, OR enrollment in Master's option in Children with Disabilities/Chronic conditions or (2)Post-Master's certificate program in children with disabilities/Chronic Conditions OR (3) with the permission of the instructor  
This course focuses on primary care and specialty practices of advanced practice nurses working with children with disabilities and their families. Content on theories of nursing and child development, the family, and the environment is addressed. This course will be combined with NURS6497.
- NURS 6520 Community Mental Health Nursing** Varied 3.0 cr.  
Course prepares students to develop and implement mental health promotion, prevention, and intervention services and programs in the school setting based on current theoretical and research literature on mental health assessment and interventions for culturally diverse school-age youth. Discussion on each topic as appropriate, includes: protective factors; cultural, gender and developmental issues; case management; and psychopharmacology.
- NURS 6527 Classifications in Mental Health** Spring (odd years) 1.0 cr.  
Prereq.: NURS6533  
General issues of classification in mental health essential for advanced practice. Introduction to the rationale for classifications systems/taxonomies for communication, scientific understanding/knowledge development, treatment standardization, and evaluation. Exposure to politics of diagnosis, labeling and stigmatization.

<b><u>NURS 6533 Introduction to Advanced Psychiatric/Mental Health Nursing</u></b> Prereq.: NURS6010 and 6011 This course introduces the student to Advanced Psychiatric/Mental Health Nursing as a prelude to clinical courses. Topics include advanced psychiatric/Mental Health Nursing roles, theoretical approaches for individual patient care, group process concepts, as well as legal, ethical, and other perspectives to guide practice.	<b><u>Fall (even years)</u></b>	<b><u>3.0 cr.</u></b>
<b><u>NURS 6537 Biology of Mental Illness</u></b> Prereq.: NURS6533 General overview of selected biological bases and correlates of mental illness. Emphasis on genetics, neuroanatomy, neurophysiology, psychoneuro-immunology, and circadian rhythms. The roles of nonpharmacologic biologic factors in maintaining mental health and student-identified populations will be explored.	<b><u>Spring (odd years)</u></b>	<b><u>1.0 cr.</u></b>
<b><u>NURS 6543 Assessment of Advanced Psychiatric-Mental Health Nursing</u></b> Prereq.: Analysis of Aggregates; 6533 and admission to the Graduate Psychiatric Nursing Program or consent of the instructor. Overview of selected research and theory bases for assessment of psychiatric-mental health of individuals, families, and groups. Emphasizes identified concepts relevant across modalities and client groups, (e.g., problem definition, strengths and contextual developmental, temporal, informational, and outcome factors.)	<b><u>Fall (odd years)</u></b>	<b><u>3.0 cr.</u></b>
<b><u>NURS 6553 Interventions in Advanced Psychiatric-Mental Health Nursing</u></b> Prereq.: NURS6543 Overview of selected research and theory basis for choosing and evaluating psychiatric mental health nursing interventions with individuals, families, and groups. Emphasizes concepts relevant across modalities and client groups, e.g., microskills, levels of intervention, specificity of interventions, concepts of change.	<b><u>Spring (even years)</u></b>	<b><u>3.0 cr.</u></b>
<b><u>NURS 6583 Health Systems Leadership</u></b> Emphasis on advanced leadership for facilitating, integrating, and coordinating complex structures and processes in health care systems. Focus of skill development is on partnerships, accountability, service-based approaches, integrated health care systems, self-managed teams, value-based organizations, and whole systems shared governance.	<b><u>Varied</u></b>	<b><u>3.0 cr.</u></b>
<b><u>NURS 6593 Nursing Case Management</u></b> This course focuses on innovative, integrated nursing case management models within the context of the current health care delivery system. Accountability, interdisciplinary coordination and continuity of client care, and timeliness and appropriate delivery of health care services are evaluated.	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
<b><u>NURS 6633 Advanced Public Health Nursing</u></b> Prereq. NURS 6011, 6010 or by permission of instructor This course examines historical and current standards of practice for public health nursing. Theory- based public health practice is a major focus of the course. Content and activities promote the achievement of the core competencies for public health professionals.	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
<b><u>NURS 6663 Leadership and Management</u></b> Prereq.: Graduate standing or equivalent Advanced leadership roles for facilitating, integrating, and coordinating complex structures and processes in health care systems are emphasized. Students will demonstrate an understanding of partnerships, accountability, service-based approaches, continuum-defined health care systems, self-managed teams, and value-based organizations.	<b><u>Fall</u></b>	<b><u>4.0 cr.</u></b>
<b><u>NURS 6673 Systems Assessment, Program Design and Evaluation</u></b> Prereq. NURS 6011. This course is accompanied by a 1 credit practicum in APN: Program Planning. Students may co-register for the practicum or complete it in subsequent semesters. The course focuses on theories, frameworks, and processes of assessment of communities, organizations, and associated cultures. An assessment derived system diagnosis is foundational for developing a health care program and evaluation plan to improve care quality. Students apply acquired competencies to projects relevant to their selected specialty options.	<b><u>Spring</u></b>	<b><u>4.0 cr.</u></b>
<b><u>NURS 6693 Management of Patient Care Services</u></b> Prereq.: Graduate standing or equivalency This course examines concepts of human resource management, clinical operations, and quality improvement strategies in nursing. Tools and techniques which facilitate sound nursing management across the continuum of care are emphasized. Multiple dimensions of managing patient care operations are considered.	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
<b><u>NURS 6737 Integration of the Nurse-Midwifery Role</u></b> Prereq.: NURS 6755, 6756, 6757 6373, 6353, 6343, 6222 or 6223 In this clinical course, the student nurse midwife functions within the full-scope of nurse midwifery practice. Use of the nurse midwifery management process allows the student to build the requisite knowledge and skills necessary for entry level full-scope practice. Particular emphasis is on the process of consultation, collaboration, and referral necessary in practice.	<b><u>Summer/Fall/Spring</u></b>	<b><u>4.0 cr.</u></b>
<b><u>NURS 6743 Issues in Terminal Illness and Palliative Care</u></b> An introduction to the philosophy of palliative care utilizing an interdisciplinary team approach. Concepts of hospice philosophy, pain and symptom management, communication, death, loss, grief, ethical issues and their impact on patients/ caregivers will be emphasized. Clinical experiences are included.	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>

- NURS 6744 Advanced Concepts in Palliative Nursing** **Varied/Elective** **3.0 cr.**  
 May be taken for course credit or CE credit; would be an elective course in palliative care in Adult CNS MS tract; can be taken as clinical elective for BS Sr. students; or with permission of instructor.  
 Crosslisted with NURS 4742.  
 An advanced course focusing on a palliative care nursing model. Theory and practice include palliative care assessment, symptom management, advanced communication skills, responses to loss, and ethical issues. Students will explore palliative care as acute, restorative, and comfort care with patient/family.
- NURS 6745 Complex Symptom Management in Palliative Care Nursing** **Varied/Elective** **3.0 cr.**  
 May be taken for course credit or CE credit; would be the second elective course in palliative care in Adult CNS MS tract; or with permission of instructor.  
 Crosslisted with NURS 4745  
 An advanced theory course focusing on complex symptom management in palliative nursing. Symptom management will include physical, psychosocial, and spiritual interventions. Ethical consideration of comfort vs. care, evidence-based palliative care practices, and the role for the advanced practice nurse will be explored.
- NURS 6750 Advanced Practicum: Advanced Psychiatric Mental Health Nursing** **Fall/Summer** **1-6.0 cr.**  
 Prereq.: NURS6533  
 Coreq.: 6543 (With permission of instructor, 6543 may be taken earlier).  
 The first of a three-course sequence in advanced Practice in Psychiatric-Mental Health Nursing. Seminar and supervised practice in advanced psychiatric-mental health nursing. Emphasis is on assessment of psychiatric-mental health needs of identified client groups.
- NURS 6751 Advanced Practicum: Health Systems Leadership** **Fall/Spring/Summer** **3.0 cr.**  
 Prereq.: NURS6303, 6304, 6305, 6673, 6663  
 Advanced nursing practice is a required course in which students experience the advanced practice role within a variety of health care settings. The course is designed to integrate and apply competencies required in health systems leadership.
- NURS 6752 Advanced Practicum: Program Planning** **Spring** **1.0 cr.**  
 Coreq.: NURS6673  
 This course provides students with experience in group, health delivery, program planning in a clinical setting. Students encounter opportunities to gain skill in the planning process, communicating with stakeholders, and assessment and analysis of program planning effectiveness.
- NURS 6753 Current Concepts in Caring for the Cancer Patient and Family** **Varied/Elective** **3.0 cr.**  
 This offering will provide the graduate student with an in-depth understanding of current concepts critical to care of the cancer patient/family including prevention/detection issues, clinical trials, questionable methods of treatment, sexuality issues, late effects of treatment, and ethical issues.
- NURS 6754 Advanced Practicum In Community Analysis** **Fall** **3.0 cr.**  
 Prereq.: NURS 7120, NUDO 5000 or by permission of instructor  
 This course will focus on the development of skill in the integration of public health planning using the science of epidemiology and theoretical models for the assessment and planning of community-based interventions. Students will conduct a community analysis in the field
- NURS 6755 Advanced Practicum I** **Fall/Spring/Summer** **1.0-8.0 cr.**  
 Prereq.: Designated in each section's syllabus and will vary according to the specialty option and student level.  
 Clinical course that focuses on beginning level competencies in the Advanced Practice role (CNS/NP/CNM) with a selected client population.
- NURS 6756 Advanced Practicum II** **Fall/Spring/Summer** **1.0-8.0 cr.**  
 Prereq.: Designated in each section's syllabus and will vary according to the specialty option and student level.  
 Clinical course that allows students to refine beginning competencies and practice higher-level competencies in the Advanced Practice role (CNS/NP/CNM) with a selected client population.
- NURS 6757 Advanced Practicum III** **Fall** **1.0-10.0 cr.**  
 Prereq.: Designated in each section's syllabus and will vary according to the specialty option and student level.  
 Clinical course that allows students to continue to practice and refine higher-level competencies in the Advanced Practice role (CNS/NP/CNM) with a selected client population.
- NURS 6758 Advanced Practicum IV** **Fall/Spring/Summer** **1.0-8.0 cr.**  
 Prereq.: Designated in each section's syllabus and will vary according to the specialty option and student level.  
 Clinical course that allows students to refine competencies as an Advanced Practitioner (CNS/NP/CNM) with a selected client population.
- NURS 6759 Advanced Practicum: Health Care Informatics** **Fall/Spring/Summer** **3.0-6.0 cr.**  
 Prereq.: Completion of at least three informatics specialty courses  
 This course allows students to integrate and apply informatics competencies in an advanced practice role. The preceptored practicum and project require the student to engage in informatics specialist roles within a variety of health care settings.
- NURS 6760 Advanced Assessment**  
 This course was replaced by NURS6761.

<b><u>RS 6761 Advanced Assessment</u></b>	<b><u>Fall/Spring/Summer</u></b>	<b><u>3.0 cr.</u></b>
req.: Basic Health Assessment		
Students develop the advanced skills in interviewing, physical examination, diagnostic tools, diagnostic thinking and documentation required for advanced practice nurses who provide care for clients across the lifespan. Case study analysis is used to expose students to the most common complaints seen in their clinical practice settings.		
<b><u>RS 6767 Advanced Practice in Oncology Nursing: Epidemiology, Prevention and Detection</u></b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
req.: MS core courses and Adv Assessment Courses and/or permission of the course faculty.		
This course focuses on cancer epidemiology, prevention and early detection. It includes an overview of causes of common cancers, instruction head-to-toe cancer risk assessment, and strategies for cancer risk reduction education. A clinical observation provides opportunities for client assessment and education.		
<b><u>RS 6773 Advanced Practice in Oncology Nursing: Managing Physiologic Responses</u></b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
req.: MS core course and Adv Assessment courses, and/or permission of the course faculty.		
This course will provide the advanced nursing student with an in-depth understanding of the physiologic responses to cancer and case management for the adult individual including specific cancer treatments, emergent conditions, and corresponding symptom management via nursing intervention.		
<b><u>RS 6783 Advanced Practice in Oncology Nursing: Managing Psychosocial Responses</u></b>	<b><u>Varied/Elective</u></b>	<b><u>2.0-3.0 cr.</u></b>
req.: MS core courses and Adv. Assessment courses, and/or with permission of the course faculty. The purpose of this course is to provide the advanced nursing student with an in-depth understanding of psychosocial and cultural aspects experienced by patients/families during passage through disease stages and cancer treatment. Corresponding nursing interventions are reviewed. Optional clinical component for social support experiences.		
<b><u>RS 6823 Management of Chronic Pain</u></b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
req.: MS Admission to the program or by permission of instructor.; ND Satisfactory completion of NUDO 5029 and 6029; BS Senior standing and satisfactory completion of 3003 and 3103.		
An advanced course focusing on theories and research related to adult chronic pain. Nursing care aspects include assessment, drug and non-drug management, and considerations for special populations. Students may negotiate an option 1 credit hour clinical component.		
<b><u>RS 6827 Diagnosis and Management I: Acute Alterations in Health</u></b>	<b><u>Fall</u></b>	<b><u>2.0 cr.</u></b>
req.: NURS 6223 or 6222, 6760 or 6761 and 6243 or 6203 & 6213.		
req.: 2 SH of 6755 or 6756		
This course provides content on the diagnosis, treatment, and management of adults with acute conditions/illnesses. Content centers on acute alterations in health using a case study approach in both didactic and seminar format.		
<b><u>RS 6833 Aesthetics and Wisdom Traditions of Caring and Healing</u></b>	<b><u>Varied/Elective</u></b>	<b><u>1.0-2.0 cr.</u></b>
req.: Masters/doctoral course work. Permission of instructor		
Exploration of Wisdom traditions of caring-healing. Selected ancient world views intersections will be made between art, science, spirituality and diverse world populations, especially indigenous peoples. Aesthetics of sacred rituals, archetypes, symbols and myths of caring-healing practices will be examined.		
<b><u>RS 6836 Special Topics</u></b>	<b><u>All semesters</u></b>	<b><u>Credit arranged</u></b>
These courses are special topics selected each semester.		
<b><u>RS 6837 Diagnosis and Management II</u></b>	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
req.: NURS6760 or 6761, 6243 or 6203 & 6213, 6223 or 6222, 6827.		
req.: A minimum of 2 credits of 6755 must be taken concurrently.		
This course provides content on the diagnosis, treatment, and management of adults with chronic conditions and the effects on their families. Content centers on chronic alterations in health using a case study approach in didactic and seminar format.		
<b><u>RS 6843 A Theory of Human Caring in Action</u></b>	<b><u>Varied/Elective</u></b>	<b><u>2.0 cr.</u></b>
req. Master's/doctoral course work or permission of instructor		
This course will focus on diverse philosophies/theories of caring within the context of the theory of human caring. The theoretical ideas will be examined, examined for convergence with contemporary nursing theories, emerging developments in science, integrative medicine and relationship centered caring.		
<b><u>RS 6846 Guided Research in Nursing</u></b>	<b><u>All semesters</u></b>	<b><u>1.0-3.0 cr.</u></b>
req.: NURS 6011 (or its equivalent) and one course in graduate nursing specialty.		
Focuses on independent research in an area of interest to graduate nursing students. Approval must be obtained from student's advisor and faculty member involved.		
<b><u>RS 6856 Independent Study (Master's)</u></b>	<b><u>All semesters</u></b>	<b><u>1.0-4.0 cr.</u></b>
Independent study to be arranged with master's faculty.		

**NURS 6858 Advanced Practice Nursing: Role Concepts and Professional Issues Fall/Spring**

**1.0 cr.**

Foundational concepts for role development and professional growth for the advanced practice nurse are presented. Content will focus on the shared history of advanced practice nursing, identify the components of the APN role in different settings, and discuss the major concepts of teamwork, collaboration and collegiality, and role acquisition in intra-and interdisciplinary practice. Professional practice issues, including professional involvement, marketing, negotiation, reimbursement, legal issues, ethical decision-making, theory and evidence based practice will be explored.

**NURS 6897 Primary Care in Urgent/Emergent Situations**

**Varied/Elective**

**2.0 cr.**

Prereq.: NURS6827, 6760 or 6761

This is a theory and application course which addresses the assessment and management of urgent/emergent problems commonly encountered in rural and urban primary care settings.

**NURS 6911 Capstone Project**

**All semesters**

**1.0 cr.**

This course integrates social justice with reflective practice relationship centered caring and diversity in a community service project with student participation; it consists of an introduction to and reflection on nurses as agents of social justice.

**NURS 6940 Comprehensive Exam**

**All semesters**

**1.0 cr.**

A student should register only if not enrolled in the semester in which you are taking Comprehensive Examinations.

**NURS 6956 Master's Thesis**

**All semesters**

**4.0-6.0 cr.**

Includes identification of a problem, design and conduct of the investigation of the problem, and a written report. Opportunity to discuss and test thesis plans with a group of colleagues.

**Note: Master's courses may not be offered unless minimum enrollment is 12.**

Note: Courses in the School of Nursing are offered under a variety of formats. The following legend is placed as a footnote on each semester's course schedule table to help students know about the courses they are registering for and formats for each of those courses. The letter in the legend corresponds to the first character of the section number. Students are responsible for checking the course schedule carefully, paying special attention to course formats, dates, and locations. All course offerings are subject to change.

L = Lab

O = Traditional in-class format

I = WebCT offering exclusively

B = Blend of WebCT offering plus some in-class sessions

C = Clinical

T = Telecom

The following course is offered to students in all schools and programs:

**IDPT 6640 Transcultural Issues for Health Professionals**

Faculty: x57551

**Spring Qtr.**

**3.0 qtr hrs. (2 sem hrs)**

This course provides an interdisciplinary learning experience for UCHSC students interested in health care delivery to ethnically and culturally diverse groups in the US and abroad. The course is designed to assist students planning to work in multicultural health care settings. e.g., among migrant workers, on Indian reservations, inner-city neighborhoods, and in developing countries.

**GRADUATE PROGRAM ( PH.D. COURSES – <http://www.uchsc.edu/nursing/phd.htm>)**

See course schedule and course offering plan for mode of delivery and course information – <http://www.uchsc.edu/nursing/studentcentral>

**NURS 7000 Philosophy of Human Science**

**Spring/Summer**

**3.0 cr.**

Prereq.: Admission to Ph.D. program. Open to Ph.D. students in other disciplines and MS prepared non-degree students as space is available. Requires permission of instructor or Ph.D. program director.

Human science is investigated as a form of knowledge that is bound to the human life world. Assumptions and implications are examined critically against the background of objectivist claims that science generates knowledge independently of human values and context.

**NURS 7020 Methods of Disciplined Inquiry in Nursing**

**Fall**

**3.0 cr.**

Prereq.: Admission to the Ph.D. program and graduate level inferential statistics (NURS 6493). Open to Ph.D. students in other disciplines and MS prepared non-degree students as space is available. Requires permission of instructor or Ph.D. program director.

Focuses on the nature of nursing knowledge and comprehensive approach to disciplined inquiry reflecting states of the art of nursing knowledge development. Emphasizes development of a foundation for focused intellectual inquiry in nursing.

**NURS 7030 Discipline of Nursing I**

**Summer**

**3.0 cr.**

Prereq.: Admission of the Ph.D. Program. Open to Ph.D. students in other disciplines and MS prepared non-degree students as space is available. Requires permission of instructor or Ph.D. program director.

This course examines the nature of nursing as a professional discipline, varying perspectives regarding nursing's phenomena of interest, the evaluation and contributions of nursing scholarship, and social forces impacting nursing scholarship.

<b><u>S 7031 Discipline of Nursing II</u></b>	<b><u>Spring (Intensive)</u></b>	<b><u>3.0 cr.</u></b>
req.: NURS 7030 This course extends the examination and critique of nursing as a discipline. Students examine current knowledge building for four domains in the discipline: Human Experience of Health, Illness, Healing; Environmental Context of Health & Health Care Delivery; Cost and Quality Outcomes; Human-Technology Interface.		
<b><u>S 7120 Epistemological Foundations</u></b>	<b><u>Spring/Summer (even years)</u></b>	<b><u>3.0 cr.</u></b>
req. or coreq.: NURS7000, 7030 This course focuses on the empirical, philosophic and aesthetic processes and products of knowledge development in nursing. Approaches to knowledge development and analysis are contrasted with other modes of knowledge development.		
<b><u>S 7133 Complementary Human Care Modalities: Therapeutic Touch</u></b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
Therapeutic touch is an approach to healing, which is derived from, but different than the laying on of hands. It uses the hands with the intention to help or to heal but does not take place within a religious framework. In this course the theoretical and scientific foundations of this healing art will be explored in depth. Contemporary research findings will be presented and potential research designs will be identified. A practice component is included.		
<b><u>S 7300 Qualitative Empirical Research</u></b>	<b><u>Spring (Intensive)</u></b>	<b><u>3.0 cr.</u></b>
req.: NURS7000, 7020, 7030, or by permission of instructor. Empirical qualitative research designs and methods to build substantive knowledge in nursing and health are explored. Seminar includes qualitative descriptive ethnographic, grounded theory, historical, and narrative inquiry designs. Issues and critical analysis of traditional and emerging research designs are discussed.		
<b><u>S 7310 Qualitative Interpretive Research</u></b>	<b><u>Fall</u></b>	<b><u>3.0 cr.</u></b>
req.: NURS7000, 7010, 7020, or by permission of instructor. Philosophically grounded qualitative research designs and methods to build substantive knowledge in nursing and health are explored. Seminar includes phenomenological, interpretive, hermeneutic, critical, dialectic, philosophic and aesthetic designs. Critical analysis of traditional and emerging research designs are discussed.		
<b><u>S 7400 Experimental Designs and Analyses</u></b>	<b><u>Fall/Varied Summer</u></b>	<b><u>3.0 cr.</u></b>
req.: PhD program admission, intermediate Inferential Statistics and NURS 7020. Permission of instructor for non-matriculated students. This course emphasizes development, implementation and analysis of quantitative research, including experimental and quasi-experimental research designs. Advantages, disadvantages and potential statistical tools for each design are discussed. Analytic issues are presented, including the normal linear model, matrix algebra, analyses, power and statistical inferences.		
<b><u>S 7410 Advanced Quantitative Analysis and Design II</u></b>	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
req.: PhD program admission, intermediate Inferential Statistics, NURS 7400 and NURS 7020. Permission of instructor for non-matriculated students. This course focuses on the application of advanced quantitative methods, theories and models. It presents a variety of multivariate statistics designed to answer complex nursing questions. Emphasis is placed on selection of the appropriate test to answer the research question.		
<b><u>S 7612 Seminar in Environmental Contexts of Health and Health Care</u></b>	<b><u>Fall (even years)</u></b>	<b><u>3.0 cr.</u></b>
req.: NURS7031 This course provides in-depth examination of the state of the science of environmental contexts of health and health care delivery. Influences of socio-cultural political, economic, and physical environments on health of populations, organizations, and communities are considered as students develop depth of knowledge in an area related to their research topic.		
<b><u>S 7652 Cost/Quality Outcomes: Health Systems Perspective</u></b>	<b><u>Spring (odd years)</u></b>	<b><u>3.0 cr.</u></b>
req.: NURS7031 or permission of instructor Examines conceptual frameworks and methods for measuring outcomes of health and nursing care delivery at the macro or systems level. Primary emphasis is assessing the effectiveness, efficiency and equity of health services delivery. Techniques for risk-adjustment and for conducting economic analyses are covered. Culminates with examination of national quality initiatives, including report cards and evidence-based practice guidelines.		
<b><u>S 7653 Cost/Quality Outcomes: A Micro-level Focus</u></b>	<b><u>Spring (even years)</u></b>	<b><u>3.0 cr.</u></b>
req.: NURS7031 or permission of instructor Examines phenomena, methods and measures that deal with clinical outcomes and patient assessments of care from a quality/cost perspective at intra-organizational (individual, unit, organization) levels. Emphasis on research methods; instrumentation and psychometrics; knowledge development in nursing and health services research.		
<b><u>S 7713 The Human Experience of Health, Illness, Healing, Death/Dying</u></b>	<b><u>Fall</u></b>	<b><u>3.0 cr.</u></b>
req.: NURS7030, 7000, 7020 This course provides an overview of extant knowledge of prototypical phenomena and ontological perspectives regarding the human experiences of health, illness, healing, and death/dying. The emphasis is on understanding human experience from multiple epistemic perspectives, including philosophic, theoretic, and empirical.		



**NURS 7714 Selected Topics in the Human Experience of Health, Illness, Healing/Dying Fall**

**3.0 cr.**

Prereq.: NURS7031

Further topics in the state of the science in the lived experience of health illness, healing, and dying. Students will develop depth of knowledge in selected phenomena and contextual mediators of the health, illness, healing experience, nursing therapeutics, and outcomes in an area related to their research focus.

**NURS 7833 Aesthetics and Wisdom Traditions of Caring**

**Varied/Elective**

**1-2.0 cr.**

Prereq.: Doctoral course work/permission of instructor

Exploration of wisdom traditions of caring-healing. Selected ancient world views intersections will be made between art, science, spirituality and diverse world populations, especially indigenous peoples. Aesthetics of sacred rituals, archetypes, symbols and myths of caring-healing practices will be examined.

**NURS 7836 Selected Topics in Nursing**

**Occasional Offering**

**2.0 - 4.0 cr.**

Designed to critically examine selected topics of concern for advanced research and theory development appropriate to the practice and discipline of nursing. The topics to be studied will vary according to social significance of problems, faculty expertise, and student interests.

**NURS 7843 Theories and Philosophy of Caring-Healing**

**Varied/Elective**

**2.0 cr.**

Prereq. req.: Master's/doctoral course work or permission of instructor.

This course will focus on diverse philosophies/theories of caring within the context of the theory of human caring. The theoretical ideas will be critiqued, examined for convergence with contemporary nursing theories, emerging developments in science, integrative medicine and relationship centered caring.

**NURS 7846 Ph.D. Program Research Practicum**

**Fall, Spring, Summer**

**2.0 cr.**

Prereq. or coreq.: Admission to Ph.D. program; prereq. 7030 and coreq. 7020; signed contract with a research mentor; registration with an identified central computer communication service; and beginning skills in the use of the latter computer communication service. Students contract with a mentor for 60 hours of research practicum. Sixteen hours of seminars discuss practicum applications of research principles; multidisciplinary perspectives on the ethical conduct of science and scholarly writing; and logistical and political problems encountered in research projects.

**NURS 7856 Independent Study (Doctoral)**

**All semesters**

**1.0 - 4.0 cr.**

Independent study to be arranged with doctoral faculty

**NURS 7995 Capstone Project**

**Summer/Fall/Spring**

**1.0 cr.**

This course integrates social justice with reflective practice relationship centered caring and diversity in a community service project with student participation; it consists of an introduction to and reflection on nurses as agents of social justice.

**NURS 8996 Dissertation**

**All semesters**

**Credit arranged**

Prereq.: Completion of majority of doctoral course work. **Student MUST register for section number listed for dissertation chairperson.**

Note: Course offerings subject to change. Students are encouraged to meet regularly with their advisor. Courses may not be offered unless minimum enrollment is 6.

Note: Courses in the School of Nursing are offered under a variety of formats. The following legend is placed as a footnote on each semester's course schedule table to help students know about the courses they are registering for and formats for each of those courses. The letter in the legend corresponds to the first character of the section number. Students are responsible for checking the course schedule carefully, paying special attention to course formats, dates, and locations. All course offerings are subject to change.

L = Lab

O = Traditional in-class format

I = Web CToffering exclusively

B = Blend of WebCT offering plus some in-class sessions

C = Clinical

T = Telecom

The following course is offered to students in all schools and programs:

**IDPT 6640 Transcultural Issues for Health Professionals**

**Spring Qtr**

**3.0 cr.(2 sem hrs)**

Faculty: x57551

This course provides an interdisciplinary learning experience for UCHSC students interested in health care delivery to ethnically and culturally diverse groups in the US and abroad. The course is designed to assist students planning to work in multicultural health care settings. e.g., among migrant workers, on Indian reservations, inner-city neighborhoods, and in developing countries.

**Professional Development Courses**

**NURS 5315 Understanding & Managing Population-Focused Information**

**Fall**

**3.0 cr.**

Crosslisted: NURS 6315

This online course includes an examination of historical and current standards of practice for public health, an introduction to epidemiology; community health assessment; identification, retrieval, analysis and interpretation of public health data, and effective and culturally competent communication.

<b><u>RS 5316 Designing &amp; Evaluating Population-Focused Interventions</u></b>	<b><u>Spring</u></b>	<b><u>3.0 cr.</u></b>
req. 5315 or by permission of instructor This course examines models and processes of program planning for public health. It includes content in continuous quality improvement and evaluation, policy development, leadership, community empowerment strategies and grant writing. Special public health topics include environmental health and emergency preparedness.		
<b><u>RS 6120 Foundations for Healing Practice</u></b>	<b><u>Varied/Elective</u></b>	<b><u>1.0 cr.</u></b>
This course will explore the foundations for health care practice within a caring/healing framework. A fundamental focus of the course is on growth and inspiration of health care providers as a crucial element in the creation of a true, healing health care system.		
<b><u>RS 6121 Caring Inquiry: Narrative as Exemplar</u></b>	<b><u>Varied/Elective</u></b>	<b><u>2.0 cr.</u></b>
req. Master's/ doctoral course work or permission of instructor. This course emphasizes narrative as an interpretive method (1) for understanding the subjective human experiences of health, illness, healing, death/dying; and (2) as a basis for caring/healing practice. Discussion includes narrative theory, selected illness narratives, and implications for praxis.		
<b><u>RS 6122 Ethics of Caring</u></b>	<b><u>Varied/Elective</u></b>	<b><u>1.0 cr.</u></b>
This course compares traditional, rationalist, and relational approaches to caring in nursing. Caring is analyzed conceptually as equilibrium among three ethical dimensions; subjective immediacy, objective principles, and intersubjective engagement. Caring ethics is proposed as the relational alternative describing that equilibrium in a nurse-patient relationship.		
<b><u>RS 6124 Health Care as Spiritual Practice</u></b>	<b><u>Varied/Elective</u></b>	<b><u>1.0 cr.</u></b>
Based on Nightingale's philosophy, this experiential course explores the nurse's work of caring and healing as deep spiritual practice. Spiritual practices from diverse traditions will be explored and experienced with emphasis on integrating learnings into daily professional health care practice.		
<b><u>RS 6133 Complementary Health Care Modalities: Therapeutic Touch</u></b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
Therapeutic touch is an approach to healing, which is derived from, but different than, the laying-on of hands. It uses the hands with the intention to help heal but does not take place within a religious framework. In this course the theoretical and scientific foundations of this healing art will be explored in depth.		
<b><u>RS 6315 Understanding &amp; Managing Population-Focused Information</u></b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
req.: NURS 6011 or by permission of Instructor prerequisites: NURS5315 This online course includes an examination of historical and current standards of practice for public health, an introduction to epidemiology; community health assessment; identification, retrieval, analysis and interpretation of public health data, and effective and culturally competent communication.		
<b><u>RS 6316 Designing &amp; Evaluating Population-Focused Interventions</u></b>	<b><u>Varied/Elective</u></b>	<b><u>3.0 cr.</u></b>
req.: NURS6315 or by permission of Instructor This course examines models and processes of program planning for public health. It includes content in continuous quality improvement and evaluation, policy development, leadership, community empowerment strategies and grant writing. Special public health topics include environmental health and emergency preparedness.		
<b><u>RS 6830 Essential Skills for the Clinical Educator Part 1: Principles of Clinical Teaching &amp; Learning</u></b>	<b><u>Fall/Elective</u></b>	<b><u>2.0 cr.</u></b>
req.: BSN or permission of instructor This course is designed to lay the foundation for the student's role as a clinical educator. In particular, it provides specific knowledge and skills to facilitate development of comprehensive, competency-based programs and activities for the clinical educator.		
<b><u>RS 6831 Essential Skills for the Clinical Educator Part 2: Business Aspects of Clinical Education</u></b>	<b><u>Spring/Elective</u></b>	<b><u>2.0 cr.</u></b>
req.: BSN or permission of instructor This module focuses on management, planning and budgeting concepts as they pertain to clinical education. Topics will include: budgeting for clinical education department and individual program offerings, business planning, resource utilization, accreditation, certification and outcomes measurement.		
<b><u>RS 6832 Essential Skills for the Clinical Educator Part 3: Program Development &amp; Evaluation</u></b>	<b><u>Summer/Elective</u></b>	<b><u>2.0 cr.</u></b>
req.: BSN or permission of Instructor This module focuses on development, delivery, and evaluation of educational programs. Content includes education assessment, program planning; instructional methods and media, construction of educational objectives and outcome competencies, delivery of the educational program, and special requirements of Orientation Programs.		

## **Open Enrollment**

School of Nursing is committed to the facilitation of continued professional development for all nurses seeking not only traditional continuing education opportunities, but for those seeking a life long partner in their continuing professional development needs. The School of Nursing offers many