

- MUSC 7732 Advanced Brass Pedagogy** 0-2-1
An in-depth study of brass pedagogy designed to enhance instructional skills in private and group settings.
- MUSC 7733 Advanced Woodwind Pedagogy** 0-2-1
An in-depth study of woodwind pedagogy designed to enhance instructional skills in private and group settings.
- MUSC 7734 Advanced String Pedagogy** 0-2-1
An in-depth study of string pedagogy designed to enhance instructional skills in private and group settings.
- MUSC 7750 Advanced Vocal Pedagogy** 0-2-1
An in-depth study of vocal pedagogy designed to enhance instructional skills in private and group settings.
- MUSC 7840 Private Conducting** 4 credit hours
Applied private conducting at the graduate level. Techniques of conducting, including refinement of physical and artistic gestures. May be repeated for credit.
- MUSC 7900 Directed Study in Music Performance** 0-2-1 to 0-6-3
The opportunity to earn academic credit for a performance or performance-based project not otherwise included in the curriculum offerings. Credit hours to be determined by the instructor, Graduate Music Coordinator, and the Department Head.
- MUSC 7940 Private Woodwinds** 4 credit hours
Applied of private woodwind instruction for graduate students. Students receive two 50-minute lessons each week and attend studio class, recitals, and other designated events as assigned by the applied instructor. May be repeated for credit.

NURS: NURSING

- NURS 5050 Field Study in Transcultural Care** 1-3-2 to 1-21-8
Focuses on the application of concepts of transcultural nursing in selected culturally diverse settings. Students are encouraged to explore personal cultural orientation and its influence on the delivery of care and services. Selected ethnocultural groups will be studied. Variability will occur in undergraduate and graduate study intensity (concentration and length of study).
- NURS 5990 End-of-Life Nurturing** 3-0-3
Also offered as NUTR 5990. The study of the meaning of death, dying, and grieving across cultures and life development stages. The course focuses on end-of-life issues such as death as a process to attain life fulfillment, nurturing behaviors (providing nourishment, hydration, and care giving), cultural and spiritual perspectives, and legal and ethical concerns related to quality-of-life decisions.
- NURS 7010 Integration of Conventional / Alternative Therapies** 3-0-3
Explores conventional & alternative healings therapies from various philosophical perspectives and how they are being blended with mainstream western medicine to determine how a program of wellness can be maintained toward empowerment of a healthy life-style and directed self care. Focuses on healing into wholeness with the Bio-Psycho-Spiritual model.
- NURS 7011 Statistical Applications In Nursing Research and Practice** 3-0-3
Emphasizes application of appropriate descriptive and inferential statistical procedures using numerous examples of nursing research and practice data. Selection of correct statistical procedures, analysis of data, and interpretation of statistical results are discussed. This course is required for graduate nursing students who have not completed undergraduate statistics.

- NURS 7020 Family Nursing** 3-0-3
Examines the biophysical, psychosocial, culture, intellectual, and spiritual nature of health and illness within families. Forces for health or illness, dynamics of family health, and helping relationships with families are explored.
- NURS 7060 Directed Study in Nursing** 1 to 5 credit hours
Enables the student to explore in depth a topic relevant to his/her special interest in nursing.
- NURS 7070 Special Topics in Advanced Nursing** 1 to 5 credit hours
Provides opportunities for study on topics of interest in advanced nursing practice.
- NURS 7100 Clinical Pathophysiology** 3-0-3
Prerequisites: Graduate standing. Provides advanced principles of human physiology and pathogenesis of diseases. Emphasis is on etiology, pathogenesis and clinical manifestations of disease processes commonly encountered in advanced nursing practice.
- NURS 7110 Theories Used in Nursing** 2-0-2
Prerequisites: Graduate standing. Analysis of concepts, models, and theories; both nursing theories and others used in nursing. Emphasis is on use of theory in advanced nursing practice, education, management, and research.
- NURS 7120 Nursing Research** 3-0-3
Prerequisite: Statistics. Pre- or Co-requisite: NURS 7110. The study of principles and design of nursing research. Quantitative, qualitative, and epidemiological methods are considered. Emphasis is on significant problem formulation, methods of investigation, results, conclusions, and strategies for nursing implementation by the development of a research paper.
- NURS 7130 Seminar in Issues and Health Policy** 0-3-1
Prerequisite: Graduate standing. Analysis of trends and issues which impact client health and health care delivery systems. Professional activities which positively effect policy and polity are explored.
- NURS 7140 Leadership in Advanced Nursing Roles** 3-0-3
This course provides the student with leadership and management skills for advanced nursing roles. Various advanced nursing roles will be explored with emphasis on leadership and management strategies to overcome barriers and enhance nursing practice in a changing health care environment.
- NURS 7211 Advanced Nursing Care with Growing Families** 3-9-6
Prerequisites: NURS 7110 and NURS 7100. Applies specialized knowledge and current research to competent caring of childbearing and child rearing families. Explores the effects of sociocultural issues and environmental on the well-being of children and their families. Identifies the common health problems of childbearing and child rearing and appropriate interventions to promote holistic health and development. Clinical experiences focus on the application of advanced practice theory to childbearing and child rearing families within multiple settings and emphasizing health promotion of growing families.
- NURS 7230 Pharmacotherapeutics** 3-0-3
Prerequisite: NURS 4060 or demonstrated competence. The study of pharmacokinetic processes and drugs used in advanced practice of nursing. Legal considerations of prescriptive privileges are incorporated into the selection of appropriate drugs and dosages for client problems. Students compile a drug protocol manual as part of the learning process.
- NURS 7231 Advanced Nursing for Health Promotion of Adults** 3-9-6
Prerequisites: NURS 7110 and NURS 7100. Focuses on holistic and comprehensive nursing care of multicultural adult populations utilizing current research and theoretical concepts related to health promotion and disease prevention. Clinical experiences focus on the application of theory in a variety of settings.

- NURS 7251 Mental Health Nursing with Person** 3-9-6
Prerequisites: NURS 7100 and NURS 7110. Explores psychodynamic, behavioral, developmental and humanistic approaches to helping processes for individuals in crisis. Incorporates a worldwide and multicultural perspective. Emphasis is on developing competencies as a nurse counselor caring for clients with acute and chronic episodes of emotional distress. Clinical experience focuses on development of skills needed to modify individual behavior toward balance, adaptation, and holism.
- NURS 7312 Advanced Nursing Care with Growing Families During Health Crisis** 3-9-6
Prerequisite: NURS 7211. Explores the specialized knowing required for holistic care of childbearing and child rearing families in crisis. Epidemiologic methods are utilized to identify the health hazards of each stage of childbearing and child rearing and to prioritize appropriate interventions. Emphasis is on competent nursing care during acute illness and promotion of health during long-term problems. Incorporates evaluation of research and theories appropriate to the health status of client families. Clinical experiences focus on the application of advanced practice theory within settings which care for families undergoing health crisis.
- NURS 7321 Curriculum Design for Nursing** 2-3-3
Prerequisites: Clinical Focus Courses. Focuses on the historical and current theories and trends in curricular development. Students will explore curricular designs, implementation issues, course development, and program evaluation issues related to nursing education. Laboratory experiences include activities such as curriculum meetings, classroom and clinical observation/evaluation, and development of a prototype nursing curriculum.
- NURS 7331 Nursing Administration: Role and Theories** 2-3-3
Prerequisites: Clinical Focus Courses. Presents theoretical role, functions, strategies, and techniques used for leading, managing and administering the nursing function in a variety of settings. Provides a clinical component in which the roles of the nurse administrator as a leader for creative nursing practice, as a colleague with other health care administrators, and as a nursing spokesman interacting with others of influence in the health care system are examined.
- NURS 7332 Advanced Nursing for Health Restoration of Adults** 3-9-6
Prerequisite: NURS 7231. **Corequisite NURS 7332K** Focuses on holistic and comprehensive nursing care of multicultural adult populations utilizing current research and theoretical concepts related to health restoration. Concepts include advanced nursing care of acute and chronic illnesses common to adult multicultural populations. Clinical experiences focus on the application of theory in a variety of settings.
- NURS 7341 Care Manager: Role and Theories** 2-3-3
Prerequisite: Completion of Clinical Focus Courses. Explores the concept and models of care management within the context of the current and evolving health care environment. Examines the relationship of care management, managed care, and patient/family holistic care needs. Clinical experiences provide the opportunity to analyze care management strategies for quality and cost effectiveness and to explore development of the nursing care management role.
- NURS 7352 Mental Health Nursing with Persons** 3-9-6
Prerequisite: NURS 7251. Explores multiple theoretical approaches for positive growth in groups and family systems. Counseling competencies with groups and families to catalyze effective change/adaptation toward holistic mental health are emphasized. Clinical experience is focused on developing effective counseling skills with groups and families.
- NURS 7422 Teaching Strategies for Nursing** 1-15-6
Prerequisite: NURS 7321. Focuses on the theoretical concepts related to nursing education. Students will explore, develop, and implement a variety of teaching strategies. Laboratory hours will be spent in mentorship relationships with nursing faculty as a novice educator in classroom and clinical settings.

- NURS 7432 Nursing Administration: Implementation of Role** 1-15-6
Prerequisite: NURS 7331. Synthesizes knowledge of the health care system, theories of administration and organization, nursing theories, role theory, issues, trends, financial and policy development, and research in health care systems into practice. The clinical practicum experience develops beginning competencies as a nurse administrator in health care systems.
- NURS 7442 Care Manager: Nursing Role Development and Implementation** 1-15-6
Prerequisite: NURS 7341. Explains the development, implementation, and evaluation of care management models and plans. Explores the relationship between care management, quality improvement, and holistic care. Identifies strategies for measuring, evaluating, and assessing care management outcomes. Clinical experiences provide the opportunity to design and implement care management strategies.
- NURS 7460 Financial Management for Nurses** 3-0-3
Prerequisites: Clinical Focus Courses. Provides an overview of financial management topics such as accounting, economics, strategic planning, decision making tools, and marketing in order to prepare the senior or mid-level health care manager for a collegial relationship with their financial manager. Open to all graduate students in nursing.
- NURS 7463 Thesis** 1 to 6 credit hours
Prerequisite: NURS 7120. The research process is utilized to investigate a nursing question.
- NURS 7473 Project** 1 to 6 credit hours
Prerequisite: NURS 7120. Graded “Satisfactory” or “Unsatisfactory.” An independent study to develop a nursing project of the student’s choice under the supervision of a faculty member. Course will be graded “IP,” “S,” or “U,” as appropriate.

NUTR: NUTRITION

- NUTR 5250 Special Topics in Nutrition** 3-0-3
Prerequisite: Basic nutrition course or permission of the instructor. An intensive study in any area of student interest related to nutrition or a current topic relevant to nutritional science or complementary nutrition care. Topics may vary depending on selected area of nutrition.
- NUTR 5900 Culture, Food, and Health** 3-0-3
 An examination of different cultural/ethnic/religious groups around the world and within the U.S., their food choices, nutritional practices, and beliefs related to health. This course focuses on cultural perspectives as well as traditional and contemporary food habits among different peoples.
- NUTR 5910 Botanical and Complementary Healing Practices** 2-2-3
 Introductory exploration of botanical and alternative healing practices. This course focuses on herbal and dietary measures used by different cultures to attain balance and wholeness as well as other healing techniques that address the body-mind-spirit connection. Students are provided an opportunity for hands-on application of selected healing techniques and experiential learning.
- NUTR 5990 End-of-Life Nurturing** 3-0-3
Also offered as NURS 5990. The study of the meaning of death, dying, and grieving across cultures and life development stages. The course focuses on end-of-life issues such as death as a process to attain life fulfillment, nurturing behaviors (providing nourishment, hydration, and care giving), cultural and spiritual perspectives, and legal and ethical concerns related to quality-of-life decisions.