NURSING

OVERVIEW

The Department of Nursing offers a graduate program leading to a Master of Science degree in nursing that prepares nurses to assume leadership roles within health care systems in a variety of settings, to expand knowledge of the discipline of nursing, to develop expertise in a specialized area of nursing, and to acquire the foundation for doctoral study and continued professional development. The ability to work collaboratively on an interdisciplinary team, provide patient-centered care, employ evidence-based practice, access information technology, and apply quality improvement strategies are basic competencies expected of all graduates of this program.

The following Graduate Nursing Programs are currently being offered:

Master of Science in Nursing - Clinical Nurse Leader (CNL)

The Master of Science degree program for the Clinical Nurse Leader (CNL) prepares nurses for horizontal leadership positions through which evidenced-based care for groups of patients will be managed.

Application deadline: April 3, 2015

Direct Entry Program in Nursing (DEPN)

The Direct Entry Program in Nursing (DEPN) replaces the Master’s Entry Program in Nursing (MEPN) (http://www.uvm.edu/~cnhs/nursing/?Page=masters_entry.html). This accelerated, alternative-entry program is for those who have not graduated from a nursing program, and who hold a baccalaureate or higher degree in another field.

Application deadline: Dec. 1, 2014 for fall 2015

Doctor of Nursing Practice (DNP)

The Doctor of Nursing Practice (DNP) degree program is planned to begin in the fall of 2015. There will be two entry options: one for registered nurses with a baccalaureate or higher degree (in nursing or another field), and another for post-master’s applicants who want to pursue the DNP.

Application deadline: April 3, 2015 for fall 2015

Post-Master’s Doctor of Nursing Practice (DNP)

The Post-Master’s Doctor of Nursing Practice (DNP) degree program began in the spring of 2014.

Application deadline: June 1, 2015

CNHS graduate nursing students are required to complete the CNHS Mandatories prior to matriculating into the program. Students must keep these requirements current throughout their program: Immunizations, CPR, HIPPA/OSHA Training, annual PPD, and RN License. Some clinical sites require a Criminal Background check as well. It is essential to be compliant with this process to participate in clinical courses/experiences. Complete details on CNHS Mandatories are available on the College website.

DEGREES

- Nursing M.S.
- Nursing Practice DNP

FACULTY

Abrams, Sarah Elise; Associate Professor, Department of Nursing; PHD, University of California
Beatson, Jean E.; Clinical Associate Professor, Department of Nursing; EDD, University of Vermont
Bosek, Marcia Sue; Associate Professor, Department of Nursing; DNSC, Rush Medical College
Buck-Rolland, Carol L.; Clinical Associate Professor, Department of Nursing; EDD, University of Vermont
Carr, Jeanine M.; Associate Professor, Department of Nursing; PHD, University of South Carolina Aiken
Coffey, Jean S.; Assistant Professor, Department of Nursing; PNP, Northeastern University
Cohen, Judith Ann; Professor, Department of Nursing; PHD, Wayne State University
Dale, Rosemary Louise; Clinical Professor, Department of Nursing; EDD, Ball State University
Hamel-Bissell, Brenda Pauline; Professor, Department of Nursing; EDD, Boston University
Laurent, Jennifer S.; Assistant Professor, Department of Nursing; MS, University of Massachusetts Lowell
Maltby, Hendrika J.; Professor, Department of Nursing; PHD, Curtin University of Technology
Palumbo, Mary Val; Associate Professor, Department of Nursing; DNP, Rush Medical College
Rambur, Betty A.; Professor, Department of Nursing; DNSC, Rush Medical College
Whitney, Stuart Luhn; Clinical Associate Professor, Department of Nursing; EDD, University of Vermont

Courses

GRNS 300. Professional Nursing Issues. 2 Credits.

Issues affecting nursing practice provide framework for examination of and socialization into professional nursing. The historical, legal, ethical, cultural, structural, and economic aspects of nursing practice will be explored. Prerequisite: Admission to DEPN program. Co-requisites: GRNS 301, GRNS 302, GRNS 303. Pre/co-requisite: GRNS 313.
GRNS 301. Drug Therapy: Impl Clin Pract. 3 Credits.
Pharmacology and pharmacotherapeutics will be applied to nursing practice with a focus on pharmacodynamics, pharmacokinetics, indications, adverse effect, drug interactions, safe administration and patient education. Prerequisite: Admission to DEPN program. Co-requisites: GRNS 300, GRNS 302, GRNS 303. Pre/co-requisite: GRNS 313.

GRNS 302. Sci of Nsg: Adults & Elders. 4 Credits.
Identification and treatment of human responses to pathophysiological problems in adults with acute, chronic, or terminal conditions, with principles of general acute nursing practice emphasized. Prerequisite: Admission to DEPN program. Co-requisites: GRNS 300, GRNS 301, GRNS 303. Pre/co-requisite: GRNS 313.

GRNS 303. Practicum: Adults & Elders I. 4 Credits.
An initial experience in the nursing lab will be followed with a supervised clinical nursing practicum of adults with acute, chronic, or terminal conditions. Prerequisite: Admission to the DEPN program. Co-requisites: GRNS 300, GRNS 301, GRNS 302. Pre/co-requisites: GRNS 313.

GRNS 304. Practicum: Adults & Elders II. 1.25 Credit.
80 hour supervised clinical nursing practicum provides an immersion experience in the medical/surgical acute care setting. Prerequisites: GRNS 300, GRNS 301, GRNS 302, GRNS 303, GRNS 313.

GRNS 305. Practicum: Cmplx Nsg Care. 2.5 Credits.
Precepted clinical practice in adult acute care. Students will focus on an area in which more depth is desired. Prerequisite: GRNS 304. Co-requisites: GRNS 306, GRNS 308, GRNS 309, GRNS 310, GRNS 312.

GRNS 306. Sci of Nsg: Mental Health. 3 Credits.
Theories of human behavior form the foundation for understanding mental health and acute and chronic mental illnesses. Focus on assessment, treatment, and nursing care. Prerequisite: GRNS 304. Co-requisite: GRNS 312. Pre/co-requisites: GRNS 305, GRNS 308, GRNS 309, GRNS 310, GRNS 312.

GRNS 307. Practicum: Mental Health. 1.25 Credit.
Faculty guide students in clinical settings to maximize exposure to all aspects of the nursing process with children having selected pathophysiological problems. Prerequisite: GRNS 304. Pre/co-requisites: GRNS 305, GRNS 306, GRNS 308, GRNS 309, GRNS 310.

GRNS 310. Sci of Nursing: Children. 3 Credits.

GRNS 311. Practicum: Children. 1.25 Credit.
Faculty guide students in clinical settings to maximize exposure to all aspects of the nursing process with children having selected pathophysiological problems. Prerequisite: GRNS 310. Pre/co-requisites: GRNS 307, GRNS 314, GRNS 315.

GRNS 312. Pathophysiological Phenom. 1 Credit.

GRNS 313. Public Health Nursing. 2 Credits.
Emphasis on the epidemiological and biostatistical indicators of population health, methods of community health analysis, structure and function of federal, state and local health organizations. Prerequisites: GRNS 310, GRNS 311, GRNS 312. Co-requisite: GRNS 315.

GRNS 314. Public Health Nursing. 2 Credits.
Statewide population-focused public health nursing experience involving needs assessment, program development, case management, health promotion, disease prevention, and protection strategies, with opportunities for interdisciplinary collaboration. Prerequisites: GRNS 311, GRNS 312. Co-requisite: GRNS 314.

GRNS 315. Practicum: Public Health Nurs. 2 Credits.
Statewide population-focused public health nursing experience involving needs assessment, program development, case management, health promotion, disease prevention, and protection strategies, with opportunities for interdisciplinary collaboration. Prerequisites: GRNS 311, GRNS 312. Co-requisite: GRNS 314.

GRNS 321. Professional Role Development. 3 Credits.
Examination of role development in advanced generalist and advanced nursing practice including the development of competencies, licensing, and other specialized roles in nursing.

GRNS 322. Org, Deliv & Finance Hlth Care. 3 Credits.
Structure, organization, financing, and delivery of health care through complex systems in the United States. Focus on economic, social, ethical, political, and global structures. Prerequisite: Registered nurse licensure or matriculated graduate nursing student.

GRNS 323. Methods Evid-Based Practice. 3 Credits.
This course prepares students for translation of research into clinical practice through the development of advanced foundational competencies of inquiry, critique, and formulation of evidence-based solutions. Prerequisite: Graduate standing.
GRNS 324. Nsg Science & Prac Epistemolog. 3 Credits.
Exploration of philosophy of science, theory, and development of nursing knowledge. Nursing and non-nursing philosophies and theories relevant to advanced nursing practice will be discussed. Prerequisites: Graduate standing or by faculty permission.

GRNS 325. Genetics for Clinicians. 3 Credits.
This course provides an overview of contemporary human genetics and genomics with application to clinical practice. Prerequisite: Graduate standing.

GRNS 326. Hlth Care Eth,Policy,Politics. 3 Credits.
Examination of the processes of policy analysis and development with focus on advocacy. Prerequisite: Registered nurse licensure or matriculated graduate nursing student.

GRNS 327. Adv Topics in Hlth Informatics. 3 Credits.
This course provides an overview of informatics, the transformation of data into information, knowledge, decisions and actions to improve outcomes. This course offers the student an opportunity to study advanced topics in health informatics. Pre/Co-requisites: GRNS 322, GRNS 400.

GRNS 335. Adv Pathophysiology. 3 Credits.
In-depth examination of the biological and physical manifestations of disease as they correlate with pathophysiology to guide clinical decision making of the APRN and CNL. Prerequisites: RN license or completion of DEPN. Pre/Co-requisite: GRNS 404.

GRNS 336. Adv Pharmacology CNL. 2 Credits.
This course will provide an in-depth examination of the pharmacotherapeutics and pharmacodynamics of selected drugs used to manage common health conditions across the lifespan. This course is the first of a two-course sequence in pharmacotherapeutics for clinical nurse leaders. Pre/Co-requisite: GRNS 335.

GRNS 337. Adv Neuropharmacology CNL. 2 Credits.
An in depth examination of the pharmacokinetics and pharmacodynamics of drugs used to treat individuals with acute and chronic pain, neurologic, and psychiatric disorders across the lifespan. This course is part of a two-course sequence for clinical nurse leaders. Prerequisites: GRNS 335, GRNS 336.

GRNS 338. Adv Hlth Assessment CNL. 2 Credits.
History taking and advanced physical examination of children and adults. Symptom analysis will provide direction for focused examinations. Prerequisite: Undergraduate physical assessment course; Pre/Co-requisite: GRNS 335.

GRNS 339. CNL Project & Seminar I. 1 Credit.
This seminar provides structure for the development of the Clinical Nurse Leader Project. Prerequisites: GRNS 321, GRNS 322, GRNS 323, GRNS 335, GRNS 336, GRNS 338. Pre/Co-requisites: GRNS 322, GRNS 337.

GRNS 340. Clinical Practicum for the CNL. 1.5 Credit.
This seminar provides an overview of the role of the Clinical Nurse Leader as a change agent at the point of care. Prerequisites: GRNS 321, GRNS 323, GRNS 324, GRNS 336, GRNS 337, GRNS 338, GRNS 339. Pre/Co-requisite: GRNS 324.
GRNS 405. Adv Neuropharmacology APRN. 3 Credits.
In-depth examination of the pharmacokinetics and pharmacodynamics of drugs used to treat individuals with acute and chronic pain, neurologic and psychiatric illnesses across the lifespan. Prerequisites: GRNS 335, GRNS 404.

GRNS 406. Adv Hlth Assessment APRN. 3 Credits.
Development of advanced knowledge and skills in systematic collection, organization, interpretation, and communication of data necessary for formulation of nursing and medical diagnoses. Lab fee required. Prerequisite: Basic physical examination course. Pre/co-requisite: GRNS 335.

GRNS 407. Opt Hlth & Mgt Com Hlth Issues. 2 Credits.
Assessment and optimization of health of adolescents and adults. Diagnostic reasoning and management of common acute health conditions. Prerequisites: GRNS 335, GRNS 404, GRNS 406. Co-requisites: GRNS 405, GRNS 408.

GRNS 408. Prac:Opt Hlth&Mgt Com Hlt Iss. 1 Credit.

GRNS 409. Pediatric Concepts APRN. 3 Credits.
APN care to children and their families with an emphasis on the developmental, psychosocial, cultural, ethical, and spiritual needs of children and families. Pre/Co-requisites: GRNS 405, GRNS 407, GRNS 408.

GRNS 410. Primary Care Mgmt Child & Adol. 3 Credits.
Application in a clinical setting(s): assessment, evaluation, diagnostic reasoning, and management of common episodic and chronic health conditions in provision of primary care to children and adolescents. Prerequisites: GRNS 405, GRNS 407, GRNS 408. Co-requisite: GRNS 411.

GRNS 411. Pract: Child & Adolescents. 1 Credit.
Application in a clinical setting(s): assessment, evaluation, diagnostic reasoning, and management of common episodic and chronic health conditions in provision of primary care to children and adolescents. Prerequisites: GRNS 405, GRNS 407, GRNS 408. Co-requisite: GRNS 410.

GRNS 412. Adv Nsg Prac of Older Adult. 3 Credits.
Focus on health and disease and associated care and treatment of older persons by the advanced practice nurse. Prerequisites: GRNS 335, GRNS 404, GRNS 406, GRNS 407, GRNS 408. Pre/co-requisite: GRNS 405.

GRNS 414. Prim Care Acute&Comm Hlth Cond. 3 Credits.
Focus will be on the assessment, evaluation and management of common episodic conditions in primary care FNP & AGNP. Prerequisites: GRNS 407, GRNS 408, GRNS 417, GRNS 418. Co-requisite: GRNS 415.

GRNS 415. Pract:Acute & Common Cond AGNP. 1 Credit.
Practicum experience for assessment, evaluation and management of common episodic conditions in primary care AGNP. Prerequisites: GRNS 407, GRNS 408, GRNS 417, GRNS 418. Co-requisite: GRNS 414.

GRNS 416. Pract:Prim Cr Acute&Comm Hlth. 1 Credit.

GRNS 417. Prim Care Mgt Hlth Care Women. 2.25 Credits.
Advanced nursing practice focusing on the assessment, diagnosis, management, and evaluation of acute and chronic health conditions commonly encountered in the area of women's health. Prerequisites: GRNS 407, GRNS 408. Co-requisite: GRNS 418.

GRNS 418. Pract: Primary Care Women. 0.75 Credits.
Practicum experience for assessment, evaluation and management of common episodic conditions of women in primary care for FNP/AGNP. Prerequisites: GRNS 407, GRNS 408. Co-requisite: GRNS 417.

GRNS 419. Prim Care Chron/Cmplx Hlth Cond. 3 Credits.
Focuses on the refinement diagnostic and therapeutic interventions in the provision of primary health care to individuals and families with chronic and complex health conditions. Prerequisites: GRNS 414, GRNS 415 or GRNS 416 and Comprehensive Exam. Co-requisites: GRNS 420 or GRNS 421.

GRNS 420. Pract:Chronic&Complx Cond AGNP. 2 Credits.
Focuses on the refinement diagnostic and therapeutic interventions in the provision of primary health care to individuals and families with chronic and complex health conditions. Practicum. Prerequisites: GRNS 412, GRNS 414, GRNS 415. Co-requisite: GRNS 419.

GRNS 421. Pract:Chronic&Complex Cond FNP. 2.5 Credits.
Focuses on the refinement diagnostic and therapeutic interventions in the provision of primary health care to individuals and families with chronic and complex health conditions. Practicum. Prerequisites: GRNS 414, GRNS 416. Co-requisite: GRNS 419.

GRNS 422. DNP Project & Seminar I. 1 Credit.
This seminar provides structure for the development of the Doctor of Nursing Practice Project.

GRNS 423. DNP Project Practicum I. 1 Credit.
This practicum guides project initiation including summary tasks and milestones; business plan, identification of resources assigned to tasks, and task interdependencies. Project monitoring, reporting, and management are required. Prerequisites: GRNS 322, GRNS 327. Co-requisite: GRNS 422.

GRNS 424. DNP Project & Seminar II. 1 Credit.
Students in this semester will prepare and implement the Doctor of Nursing Practice Project. Prerequisites: GRNS 422, GRNS 423. Co-requisite: GRNS 425.
GRNS 427. Ex Nurse Leader Role Transform. 1 Credit.  
This individualized practicum focuses on synthesis and application of prerequisite learning in a mentored nurse executive role.

GRNS 428. Executive Nurse Leader Immersi. 2 Credits.  
This practicum is a continuation of the role transformation learning experience. Prerequisite: GRNS 427.

GRNS 435. Health and Culture: Oaxaca. 3 Credits.  
Gain appreciation for cultural diversity by exploring the social, psychological, health practices and historical trajectories of Oaxacan perceptions within the overarching theme of health. Prerequisites: Graduate standing and instructor permission.