NURSING (NRS)

Any experimental courses offered by NRS can be found at:

registrar.iastate.edu/faculty-staff/courses/explistings/ (http://www.registrar.iastate.edu/faculty-staff/courses/explistings/)

Courses primarily for undergraduates:

NRS 250: Orientation to RN - to - BSN Nursing

(1-0) Cr. 1. F.

Prereq: NRS A Major or NRS H Major

Prepares the learner for the academic experience. Topics will include an introduction to learner-centered instruction, support services, communication, time management, and evaluation and assessment methods. Requirements of all nursing courses such as APA formatting and citation of sources will also be included. BSN students will successfully complete orientation prior to or concurrent with their first nursing course.

NRS 320: Essential Concepts for Professional Nursing Practice

(3-0) Cr. 3. F.

Prereq: NRS A Major or NRS H Major

Exploration of the philosophical, conceptual, and theoretical bases for baccalaureate nursing practice. Key concepts impacting the nursing profession and healthcare are examined from both historical and contemporary perspectives. Topics include professional role development, interprofessional collaboration and teamwork, quality and safety, effective communication, and provision of culturally competent and patient-centered care.

NRS 340: Nursing Research and Evidence-Based Practice

(4-0) Cr. 4. F.

Prereq: NRS A Major or NRS H Major

Introduction to the critical thought processes and methods used in nursing research. Basic concepts and terminology of research methodology and analysis are presented. Theory as a basis for research is examined. Students are given the opportunity to interpret and evaluate nursing research. Strategies for implementation of evidence based nursing practice to support quality and transformation in health care are explored.

NRS 420: Promoting a Culture of Health and Wellness

(3-0) Cr. 3. F.

Prereq: NRS A Major or NRS H Major

Health promotion and illness prevention across the lifespan are examined in the context of the theoretical foundations, historical and contemporary practice and patient-centered care. Specific and evidence-based guidelines for supporting or improving health and well-being are explored and considered for both care recipients and care givers. Attention is given to the roles of the health care provider and care recipient in screening, communication, and counseling. The use of complementary or alternative therapeutics in assisting clients to achieve goals of health, healing and wellness is explored, as are spiritual and cultural beliefs and practices.

NRS 440: Population and Community Health Nursing

(3-0) Cr. 3. S.

Prereq: NRS 340; NRS 420

Using nursing process and an evidence-based framework, the student will explore epidemiology and genetics; health promotion and disease prevention within population groups; community assessment and intervention; and factors influencing health services access and delivery in the United States and globally. Individual and family case management, community wellness, healthcare access, health literacy and health education will be considered. This course includes project and simulation based practicum experiences.

NRS 442: Population and Community Health Nursing Practicum

Cr. 1-2. F.S.SS.

Prereq: NRS 440

Practicum experience to accompany NRS 440. May include project and simulation based practicum experiences, local individual practice experiences and/or group immersion experiences.

NRS 460: Nursing Leadership and Management

(3-0) Cr. 3. S.

Prerea: NRS 320: NRS 340

Explores the knowledge and skills needed to implement leadership and management roles in various health care settings. Current theories of management, leadership and change are examined and related to nursing practice. Includes effective communication and relationship skills, organizational structure, information management, financial management, quality and outcomes measurement, and teamwork.

NRS 480: Advanced Concepts of Professional Nursing

(3-0) Cr. 3.

Prereq: NRS 440; NRS 460

Exploration of professional issues in contemporary nursing through published research, professional standards, literature and narrative evidence, with consideration of legal/ethical influences. Discussion of the change agent process and personal empowerment will be applied to resolution of issues. Emphasis on analysis, sources of credible information, advocacy and empowerment that enables the student to further develop leadership abilities, communication, critical thinking, and decision-making skills.

NRS 490: Independent Study

Cr. 1-2. Repeatable, maximum of 4 credits. F.S.

Prereq: NRS A Major or NRS H Major

Independent work in nursing. A maximum of 4 credits of NRS 490 may be used toward graduation.

NRS 490A: Independent Study: Transition into Professional Practice

Cr. 1-2. Repeatable, maximum of 4 credits. F.S.SS.

Prereg: NRS A Major or NRS H Major

Independent work in nursing. A maximum of 4 credits of NRS 490 may be used toward graduation.

NRS 490B: Independent Study: Special Topics in Nursing

Cr. 1-2. Repeatable, maximum of 4 credits. F.S.SS.

Prereq: NRS A Major or NRS H Major

Independent work in nursing. A maximum of 4 credits of NRS 490 may be used toward graduation.

NRS 490C: Independent Study: International Experience

Cr. 1-2. Repeatable, maximum of 4 credits. F.S.SS.

Prereg: NRS A Major or NRS H Major

Independent work in nursing. A maximum of 4 credits of NRS 490 may be used toward graduation.