School of Nursing

NYP Cohort Open House
Welcome
## The MS Cohort Program

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<th>Credits</th>
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<td>Residency in Advanced Management and Leadership</td>
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<td></td>
<td><strong>Total Credits</strong></td>
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MS Cohort

- **Length of Time**
  - 5 semesters, no summers
  - 2 ½ years- last semester no classes

- **Tuition and Fees**
  - $6000 per semester x 5 semesters

- **Course Meetings**
  - Tuesdays – 4:00-8:00 pm in class (no class March 14 – spring break)
  - On-line assignments
  - No classes during last semester
Timeline

- Application open Tuesday, October 4
- November 15 deadline
- December 15 decision
- Early January – deposit $65
- Classes begin January 17th 4:00-8:00 pm
Spring 2017 - January 17- May 9

• Health Promotion/Disease Prevention
  • This course is designed to provide the student with a systematic approach to the delivery of health promotion and disease prevention in primary health care to individuals, families, communities and aggregate populations.

• Advanced Assessment
  • Utilizing a systems approach and a background in basic physical assessment, advanced physical assessment skills are studied. The identification and interpretation of abnormalities in the physical exam are emphasized in depth. The approach to the development of the differential diagnosis is introduced. The goal of this course is to provide the critical thinking necessary for the beginning advanced practice nursing student to analyze history and physical exam data.
Fall 2017

- **Introduction to Evidenced Based Practice**
  - This course is designed for graduate nurses to provide them with the skills to understand and utilize research evidence in decisions about clinical practice. The course is designed to help graduate nurses articulate relevant practice-based questions, search the literature to identify relevant evidence, evaluate the quality of research on which the evidence is based, and discuss the application of the evidence in clinical practice to improve quality of care.

- **Pathophysiology across the lifespan**
  - Pathophysiology examines alterations in the biologic processes that maintain homeostasis. Each class will focus on a specific physiologic process or organ system. Diseases that commonly occur through the lifespan will be discussed to illustrate the pathophysiologic processes.
• Health and Social Policy
  • This core course examines contextual contributors to health status and the current social, legal, and political determinants of healthcare systems, emphasizing the U.S. system. Issues are explored to understand their impact on current and future delivery of health care, in particular on advanced practice nursing. The class focuses on how to bring the professional values of nursing to bear in policy debate and how nurses partner in the policy process to improve health outcomes of populations and quality of the healthcare delivery system.

• Advanced Pharmacology
  • The goals of this course are to provide students with a basic knowledge and understanding of the actions of drugs in order to enable them to use therapeutic agents in a rational and responsible manner in patients. Initially, basic principles of pharmacology will be reviewed, including absorption, distribution, metabolism, and excretion of drugs by the body. Drug-receptor interactions will also be presented and illustrated with appropriate examples. The focus of these lectures will be case-based whenever possible to demonstrate the therapeutic application of these pharmacologic principles and how this translates into efficacy and potential toxicity.
Fall 2018

• **Advanced Management and Leadership**
  - This course will focus at the larger organization's macro-system level. Students will study the theories, competencies, and concepts of management and leadership. Further, students will examine quality and safety in complex health care delivery systems and apply the management theories and concepts including interprofessional communication, teamwork, delegation and supervision. The core role competencies for the nurse manager and executive leader frame the course activities including managing client needs and expectations, marketing, managing financial resources, assessing quality and safety, visioning and strategic planning, designing care management systems, and developing operational plans for accountability and ethical practice. Leadership strategies for accomplishing this work are explored.

• **Care Coordination**
  - The care coordination course is designed to provide nursing students the skills to provide patient-centered care, deliberately organize patient care activities and share information among all of the participants concerned with a patient’s care to achieve safer and more effective care. Reducing high rates of errors, reducing high rates of readmission, improving satisfaction with care, addressing unmet needs in health care and reducing cost burden will also be explored.
Spring 2019 - no classes

• Master’s Portfolio
  • The e-Portfolio will be a multimedia collection for the individual student learning experiences. It will allow the student to take part in both summative and formative assessments on work done throughout the program while providing a vehicle for personal growth and development. The e-Portfolio provides the graduating student with a showcase of acquired skills and knowledge to assist with the pursuit of further academic work and/or transition to professional life.

• Residency in Management and Leadership
  • This course will focus at the larger organization’s macro-system level. Students will apply and analyze the theories, competencies, and concepts of management and leadership in a designated role practicum experience using a preceptor. Further, students will examine quality and safety in complex health care delivery systems and apply the management theories and concepts including interprofessional communication, teamwork, delegation and supervision. The core role competencies for the nurse manager and executive leader frame the course activities including managing client needs and expectations, marketing, managing financial resources, assessing quality and safety, visioning and strategic planning, designing care management systems, and developing operational plans for accountability and ethical practice. Leadership strategies for accomplishing this work are explored.
Application

- GRE or GPA >3.5 in nursing courses.
- Recommendations – 3
- Resume
- License, certifications
- 2 essays
- Optional 2 minute video
Essays

2 essays

1. There is an evolution taking place in health care that is redefining what it means to be an advanced practice nurse or nurse scientist. Recent changes in health care policy, the increase in chronic disease, and an aging population are a few of the major shifts placing advanced practice nurses at the forefront of health care. These changes are coupled with a national movement in nursing education to require nurses to be educated at increasingly higher levels. Why do you think it is important for nurses to pursue higher education than they have in the past? How do you think this shift in nursing will affect your career as a nurse? How does your personality align in your decision to pursue a career in nursing?

2. Columbia Nursing is dedicated to providing an exceptional educational experience that supports inclusive care for diverse populations. Describe your interest in and commitment to working with diverse populations.
Video- Optional (2 minutes)

1. Please tell us about a time that you have overcome an obstacle in your life, how you dealt with it and what you learned from the experience.

2. Secondly, tell the admissions committee something about yourself that is not apparent in your application and that you think would influence our decision.
Questions?