

Sample Full Time Master's to PhD Plan of Study

Year 1=23 cr		
Summer Year 1	Fall Year 1	Spring Year 1
N7010 Biostatistical Foundations for Health Researchers (3 cr) N7087 Leadership/Technology Institute (1cr) N9131 Responsible Conduct/Research (1 cr) 1 week residency required Total Credit Hours: 5	N9100 State of the Science (3 cr) N9120 Philosophical & Theoretical Basis for Research (3 cr) %N9410 Advanced Quantitative Research Methods OR #N8100 Principles of Epidemiology Total Credit Hours: 9	Collateral OR Research Focus course OR Adv Research Methods Option OR Adv Statistics (3 cr) N9132 Writing Research Grants: Skill Building (3 cr) N9420 Qualitative Methods (3 cr) 4 Day residency required in April Total Credit Hours: 9
Year 2=24 cr		
Summer Year 2	Fall Year 2	Spring Year 2
Collateral OR #N8425 Participatory Approaches to Health & Health Systems OR N8002 Topics: Psychometrics (3 cr) N9710 Adv Research Practicum (3 cr) Total Credit Hours: 6	N8020 Intermediate Statistical Methods/Health Researchers (3 cr) Collateral OR %N9410 Advanced Quantitative Research Methods OR Adv Qualitative Research Methods Option (3 cr) Research Focus course OR Collateral (3 cr) Total Credit Hours: 9	Adv Statistics OR Collateral OR Research Focus course (3 cr) N9710 Advanced Research Practicum (3 cr) Collateral OR Adv Research Methods (3 cr) 4 Day residency required in April Total Credit Hours: 9
Year 3=12 cr		
Summer Year 3	Fall Year 3	Spring Year 3
N9090 Research in Nursing* (2 cr)	N9090 Research in Nursing* (2-5 cr)	N9090 Research in Nursing* (2-5 cr)

% N9410 is required in Year 2 if not taken in Year 1; #N8100 is pre-requisite for N8425; *Students are required to complete a minimum of 12 cr of N9090. Depending upon the research design, methods, & time allocated by the student, the dissertation phase may be spread across 12 to 24 months.

Advanced Statistics options: N8002 Topics: Structural Equation Modeling; N8002 Topics: Hierarchical Linear Modeling

Advanced Qualitative Research Methods options: N8002 Topics: Mixed Methods Research in Healthcare; N8002 Topics: Advanced Qualitative Research Methods Seminar; N9560 Qualitative Systematic Reviews

Advanced Quantitative Research Methods options: N8002 Topics: Design/Implementation/Evaluation of Health Interventions; N8002 Topics: Psychometrics; N8425 Participatory Approaches to Health & Health Systems; N9550 Meta-Analysis Research; FCMD 8424 Comparative Effectiveness Research

Substantive Science Options: N8720 Symptom Management in Acute/Chronic Illness; N8830 Informatics Application & Innovation in HC Systems; N9450 Social Determinants of Health; N9460 Health Behavior Change Research

Educator Options: N8854 Teaching Strategies in Nursing; N8864 Curriculum Development In Nursing; N8950 Teaching Nursing Practicum; N8954 Distance Mediated Teaching Nursing Practicum

Leadership/Health System Innovation Options: N8820 Healthcare Financial Management; N8830 Informatics Application & Innovation in HC Systems; N8840 Nursing Leadership, Innovation & Entrepreneurship; N8860 Organizations & Human Resource Management in Nursing

English Language Support Program Options for International Students: ELSP 0100 Grammar & Composition I; ELSP 0200 Reading & Vocabulary; ESLP 0300 Grammar & Composition II; ELSP 0400 Oral Communication

Refer to **Summary of PhD Course Offerings & Teaching Rotations** for course availability.