Curricular Outline for B.S.N.-Ph.D. Students:

The curricular outline for students with an earned B.S.N. includes a total of 78 credit hours. The outline of the program is as follows.

Nursing Science

Course Number	Course Title	Credit Hours
TBD	Philosophical Foundations, Theories, Models and Frameworks of Nursing Science	3
TBD	Special Populations Research /Social Determinants of Health	3
TBD	Literature Synthesis for Nursing Science	3
TBD	The Nurse Leader in Research and Health Policy	3
TBD	Grant Writing	3
		15

Research Methods

Course Number	Course Title	Credit Hours
TBD	Responsible Conduct of Research	2
TBD	Quantitative Research Methods	3
TBD	Qualitative Research Methods	3
TBD	Mixed Research Methods	3
TBD	Nursing Research Practicum (Beginning in year 2. A total of 6 practicum hours are required prior to candidacy)	1-3 (6 total)
		17

Statistics

Corse Number	Course Title	Credit Hours
EDF 5400	Descriptive/Inferential Statistics Applications	4
EDF 5401	General Linear Models Applications	4
TBD	Statistics Elective	3
TBD	Statistics Elective	3
		12

Electives-Contracted with Advisor to Support Dissertation (9 credits required)

Course Number	Title	Credit Hours
TBD	TBD	3
TBD	TBD	3
TBD	TBD	3
		9

Candidacy and Dissertation

Course Number	Title	Credit Hours
TBD	Dissertation Prospectus Intensive	1
TBD	Preliminary Exam Preparation (Written component)	1-3 (3 total)
TBD	Preliminary Exam (Oral component)	0
TBD	Dissertation Preparation	24
TBD	Dissertation Defense	0
		28

Total Program Credits: 78

Electives

Course Number	Course Title	Credit Hours	Proposed Faculty Expert
EDF 5432	Measurement Theory I	3	College of Education
EDF 5448	Scale and Instrument Development	3	College of Education
EDF 5484	Educational Data Analysis	3	College of Education
EDF 7418	Multilevel Modeling	3	College of Education
EDF 5409	Causal Modeling (SEM)	3	College of Education
EDF 5402	Advanced Topics in ANOVA	3	College of Education
EDF 5406	Multivariate Analysis	3	College of Education
TBD	Measurement in Health Research (to include hospital and community-based interventions)	3	TBD
TBD	Introduction to Data Science	3	Dr. Miao
TBD	Intervention development and analysis	3	Drs Graven, Hall, Abbott
TBD	Directed Independent Study (With approval of chair to support dissertation).	3	TBD according to topic

Full Time-Sample Course of Study B.S.N.-Ph.D.

Year-1 fall (10 Credits)

- Philosophical Foundations, Theories, Models and Frameworks of Nursing Science (3 Cr)
- EDF 5400 Descriptive/Inferential Statistics Applications (4Cr)
- The Nurse Leader in Research and Health Policy (3 Cr)

Year-1 spring (9 Credits)

- Quantitative Research Methods (3 Cr)
- Ethics and the Responsible Conduct of Research (3 Cr)
- Special Populations Research /Social Determinants of Health (3 Cr)

Year-1 summer (10 Cr)

- Qualitative Research Methods (3 Cr)
- EDF 5401 General Linear Models Applications (4 Cr)
- Literature Synthesis for Nursing Science (3Cr) (Summer Seminar Course)

Year-2 fall (10-12 Credits)

- Mixed Research Methods (3 Cr)
- Stats Elective (3 Cr)
- Grant Writing (3Cr)
- Nursing Research Practicum (1-3 Cr)

Year-2 spring (7-10 Cr)

- Stats Elective (3 Cr)
- Elective (3)
- Nursing Research Practicum (1-3 Cr)

Year-2 summer (8-11 Cr)

- Preliminary Exam Preparation (2 Cr) (Summer Seminar Course)
- Elective (3)
- Elective (3)
- Nursing Research Practicum (1-3 Cr)

Year-3 fall (2-6 Cr)

- Preliminary Exam Preparation (written) (1-3Cr)
- Preliminary Exam (oral) (0 Cr)
- Dissertation Preparation (1-3 Credits)

Year-3 Summer (2-6 credits)

- Dissertation Prospectus Intensive (1 credit)
- Dissertation Preparation (x credits)