# Semester and Course Number/Title

# Fall (PhD Year 1)

NURS 840: Philosophy of Science and Development of Theory

NURS 802: Research and Scholarship Seminar

Total:

## Spring (PhD Year 1)

NURS 841: Theory and Conceptualization in Nursing Science

P: NURS 840

NURS 819: Research Rotation\*\*

Total:

# Summer (PhD Year 1)

NURS xxx: Elective

Total:

# Fall (PhD Year 2)

NURS 850: Experimental Nursing Research Designs

P or C: NURS 840, NURS 851

NURS 851: Analysis for Experimental Nursing Research Designs

P or C: NURS 840, NURS 850

Total:

## Spring (PhD Year 2)

NURS 814: Design and Analysis for Non-Experimental Nursing Research

P: NURS 850 and NURS 851

NURS 815: Qualitative Methods in Nursing Research

P: NURS 840

Total:

## Summer (PhD Year 2)

NURS 818: Research Practicum\*\*\*

Total:

# Fall (PhD Year 3)

NURS 811: Measurement of Nursing Phenomena

P: NURS 840, NURS 841, NURS 850, NURS 851, NURS 814, NURS 815 and recommend concurrent enrollnum the instructor

NURS 816: Multivariable Modeling Approaches in Health Sciences Research

P: NURS 840 or NDNP 804, NURS 841, NURS 850, NURS 851, NURS 814, NURS 815 and recommend conceptrations of the instructor

Total:

## Spring (PhD Year 3)

NURS 821: Grant Proposal Writing\*

P: NURS 840, NURS 850, NURS 851; OR with permission of the instructor

NURS 818: Research Practicum\*\*\*

NURS xxx: Elective

Total:

## **Summer (PhD Year 3)**

NURS 818: Research Practicum\*\*\*

P: Completion of 2 credits of NURS 819

Total:

## Fall (PhD Year 4)

NURS xxx: Elective

NURS 899: Dissertation

Total:

## Spring (PhD Year 4)

NURS xxx: Elective

NURS 899: Dissertation

Total:

# Summer (PhD Year 4)

NURS 899: Dissertation

Total:

# **Year 5 and Following**

Remaining dissertation credits to total a minimum of 12 if not taken above

#### **TOTAL**

\*Grant Proposal Writing: Offered only in spring.

\*\*Research Rotation: A total of 2 research rotation credits are required for all students – 1 credit equals 3 hours/week or 45 hours over the semester.

\*\*\*Research Practicum: A total of 6 credits of NURS 818 are required – these are intended to focus on the student's research area where time is spent preparing for comprehensive exams, learning new techniques, conducting preliminary analyses, etc. As with NURS 819, for 1 credit students are expected to devote 45 hours over the semester.

P - Prerequisite

C - Concurrent