



**YEAR 1**

Fall	Spring	Summer
<b>NURS_SCI 510</b> Role of the Nurse Scientist (1)	<b>NURS_SCI 536 (PT)</b> Nursing Theory: Foundations for Knowledge Development (3 cr.)	<b>Optional elective or NURS_SCI 800</b> (1-18 cr.)
<b>NURS_SCI 526 (SM)</b> Analytical Foundations for Health Sciences (3 cr.)	<b>NURS_SCI 587</b> Research Inquiry: Qualitative Methods I (3 cr.)	
<b>NURS_SCI 535 (PT)</b> Philosophy of Nursing Science (3 cr.)	<b>Optional elective or NURS_SCI 800</b> (1-12 cr.)	

**YEAR 2**

Fall	Spring	Summer
<b>NURS_SCI 534</b> Grant Development and Critique (3 cr.)	<b>NURS_SCI 579 (PT)</b> Systems and Organizational Change: Theory and Methods (3 cr.)	<b>Optional elective or NURS_SCI 800</b> (1-18 cr.)
<b>NURS_SCI 539 (PT)</b> Advancing Health Equity and Social Justice: Toward Evidence-Informed Solutions (3 cr.)	<b>NURS_SCI 588 (SM)</b> Research Inquiry: Quantitative Methods I (3 cr.)	
<b>Optional elective or NURS_SCI 800</b> (1-12 cr.) <b>or NURS_ADV 523 (NE)</b> Nursing Education: Curriculum Design (3 cr.)	<b>Optional elective or NURS_SCI 800</b> (1-12 cr.) <b>or NURS_ADV 521 (NE)</b> Nursing Education: Assessment & Evaluation (3 cr.)	

**YEAR 3**

Fall	Spring	Summer
<b>NURS_SCI 592 or Independent Study (SM)</b> Advanced Methods for Dissertation (2-3 cr.)	<b>NURS_SCI 800</b> Doctoral Research, Dissertation, and/or Examination (3 cr.)	<b>NURS_SCI 800</b> Doctoral Research, Dissertation, and/or Examination (3 cr.)
<b>NURS_SCI 528 (SM)</b> Multivariate Statistical Techniques for Health Sciences (3 cr.)	<b>Optional elective</b> (3 cr.) <b>or NURS_ADV 533 (NE)</b> Nursing Education: Teaching and Learning (3 cr.)	<b>NURS_ADV 585 (NE)</b> Nursing Education: Faculty Role Practicum (1-3 cr.) (If completing the Nurse Educator series)
<b>Optional elective or NURS_SCI 800</b> (1-12 cr.)	<b>Optional elective or NURS_SCI 800</b> (1-12 cr.)	
	<b>PRELIMINARY EXAM</b> (no more than 6 graded credits can be completed in this or future semesters together)	<b>ALTERNATIVE SEMESTER FOR PRELIM EXAM</b>

**YEAR 4**

Fall	Spring
<b>NURS_SCI 800</b> Doctoral Research, Dissertation, and/or Examination (1-18 cr.)	<b>NURS_SCI 800</b> Doctoral Research, Dissertation, and/or Examination (1-18 cr.)
	<b>FINAL EXAM</b> Or in subsequent semesters. Must register for a minimum of 2 credits of NURS_SCI 800 in final exam semester.



### Core courses include the following:

- Statistical Methods (SM) Series
- Philosophy/Theory (PT) Series
- Nurse Educator (NE) Series
- NURS\_ADV 503, NURS\_ADV 504, NURS\_SCI 510, NURS\_SCI 534, and NURS\_SCI 587

### Program totals:

- 30-31 credits: Core
- 20 credits: Dissertation (minimum)
- 10 credits: Dissertation or electives
- 12 credits: Nurse ed courses, dissertation, or electives
- **Total Credits: 72 (minimum)**

Please work with your dissertation chair to choose electives and number of NURS\_SCI 800 credits to take on a semester-by-semester basis.