

**PhD COURSE SEQUENCES 2023-2024 APRN and ELM Tracks**

Table 1. Basic Core Required Courses Prior to Sitting for the Written Qualifying Exam

<b>Fall</b>	<b>Units</b>	<b>Winter</b>	<b>Units</b>	<b>Spring</b>	<b>Units</b>
N202 Philosophy of Nursing	4	N291A Applied Statistics & Analytics for Health Sciences Research I	4	N291B Applied Statistics & Analytics for Health Sciences Research II	4
N210A Nursing Science I	3	N210B Nursing Science II	3	N207 Quantitative Research Designs of Clinical Phenomena	3
N596 with advisor	1	N206A Nursing Concept Development	2	N206B Nursing Theory Development	2
Supplemental Courses or Cognates, see Notes section	0 - x	N205A Introduction to Qualitative Methods in Research	4	N299A Nursing Research Seminar: Ethics	2

Table 2. Basic Core Required Courses Prior to Advancement to Candidacy

<b>Fall</b>	<b>Units</b>	<b>Winter</b>	<b>Units</b>	<b>Spring</b>	<b>Units</b>
<i>Open to all but required if using quantitative methods for dissertation:</i> N291C Special Topics in Applied Statistics and Analytics for Health Sciences Research III	4	N299B Nursing Research / Laboratory	1	N299B Nursing Research / Laboratory	1
N208 Research in Nursing: Measurement of Outcomes	3	N596 concurrent with N299B	2-12	N596 concurrent with N299B	2-12
<i>Open to all but required if using qualitative methods for dissertation:</i> N205B Advanced Qualitative Methodology I	4	<i>Open to all but required if using qualitative methods for dissertation:</i> N205C Advanced Qualitative Methodology I	4	Supplemental Courses or Cognates, See Notes Section	0 - x
295A Grant Writing I: Scientific Proposal Development	3	Supplemental Courses or Cognates, See Notes Section	0 - x	Supplemental Courses or Cognates, See Notes Section	0 - x
Supplemental Courses or Cognates, see Notes section	0 - x	Supplemental Courses or Cognates, See Notes Section	0 - x	Supplemental Courses or Cognates, See Notes Section	0 - x

## Notes:

- An individual student's program may differ depending on preparation at entry into the program. The advisor and student may petition for additional or alternative coursework as needed to achieve the PhD.
- Students work with their advisor to select additional courses as needed to supplement the basic *core* required courses. For example, a student with little to no RN experience may add specialty nursing courses in year 1 and 2. This may relocate core required courses from year 1 to year 2 of the PhD program of study. WQE is then taken in summer of year 2.
- Written Qualifying Exam (WQE) is offered every summer quarter. Passing WQE must occur prior to 9<sup>th</sup> quarter of the PhD program.\*
- Required basic core courses build upon each other and are requisite to the next course as sequenced in Tables 1 and 2. For example, all winter and spring courses in Table 1 build upon N202 and N210A; N206A in winter sequences to N206B in spring, etc.
- N299B Nursing Research / Laboratory concurrent with N596 is taken once by students using qualitative methods for their dissertation and twice by students using quantitative methods for their dissertation.
- N596 may be taken any quarter, any year prior to advancement to candidacy.\*
- Cognates: minimum of 3 courses outside of School of Nursing, can be taken any quarter, any year, but are a requirement for Advancement to Candidacy.\*
- N205B satisfies requirement for one cognate when taken by students using quantitative methods for their dissertation.
- After advancement to candidacy, students enroll in N599 research hours.
- Students may take electives inside or outside of the School of Nursing at any time during their program of study.

\*Please refer to the PhD Student Handbook at [Student Affairs Office - PhD \(google.com\)](#)

Optional PhD Courses in the School of Nursing recommended but not required:

- N209 Human Diversity in Health and Illness 4 units is offered in winter or spring quarter.
- N295B Grant Writing II is offered in winter quarter 4 units, not required but highly recommended for those who plan to write grants. Grant Writing I is a requisite course.
- N299D Nursing Seminar (Teaching Theory) is offered fall quarter 2 units, not required but recommended for those who plan a career teaching.
- N495A Nursing Education Practicum is offered fall and winter quarters 2 units, not required for PhD Program but is required for all Teaching Assistants (TAs) at UCLA.