DOCTOR OF PHILOSOPHY PROGRAM OF STUDY (Note: Students can transfer in up to 40% of their credits with approval)

<table>
<thead>
<tr>
<th>Courses</th>
<th>Post baccalaureate-PhD*</th>
<th>Postmasters Nursing-PhD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Nursing Core (18 cr)(^{a,b})</td>
<td></td>
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<tr>
<td>NURS 6200: Science of Nursing Intervention</td>
<td>3</td>
<td>-</td>
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<tr>
<td>NURS 7103: Research in Nursing</td>
<td>3</td>
<td>-</td>
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<tr>
<td>NURS 7202: Moral &amp; Ethical Positions &amp; Actions in Nursing</td>
<td>2</td>
<td>-</td>
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<tr>
<td>Other Advanced Nursing/Health Courses (as advised)</td>
<td>10</td>
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<tr>
<td>Nursing and Nursing Theory Core (9 cr)</td>
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<tr>
<td>NURS 8121: Health Behavior and Illness</td>
<td>3</td>
<td>3</td>
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<tr>
<td>NURS 8134: Interventions and Outcomes</td>
<td>3</td>
<td>3</td>
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<tr>
<td>NURS 8172: Theory and Theory Development for Research</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Research Methodology Core (21 cr)</td>
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<tr>
<td>NURS 8171: Qualitative Research Design and Methods</td>
<td>3</td>
<td>3</td>
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<tr>
<td>NURS 8173: Principles and Methods of Implementing Research</td>
<td>3</td>
<td>3</td>
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<tr>
<td>NURS 8175: Quantitative Research Design and Methods</td>
<td>3</td>
<td>3</td>
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<tr>
<td>NURS 8177: Research Practicum</td>
<td>2</td>
<td>2</td>
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<tr>
<td>NURS 8180: Doctoral Pro-Seminar: Scholarly Development</td>
<td>1</td>
<td>1</td>
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<tr>
<td>NURS 8152: Scholarship in Healthcare Ethics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>NURS 8190: Critical Review of Health Research</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Graduate Statistics Course I</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Graduate Statistics Course II</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Nursing Electives (1 or 2 courses)(^{c})</td>
<td>2-6</td>
<td>2-6</td>
</tr>
<tr>
<td>Dissertation (24 cr)</td>
<td>24</td>
<td>24</td>
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</tbody>
</table>

*Postbaccalaureate refers to BSN, BA, BS, or MN degrees, including non-nursing degrees

\(^{a}\)Required graduate nursing core coursework (18 credits) to be individually determined by advisor for students with masters degrees outside of nursing and a non-nursing baccalaureate degree

\(^{b}\)Postbaccalaureate students could take at least 22 credits from the DNP program which could meet PhD degree requirements. This needs to be planned VERY EARLY in program for efficiencies to be gained; see DGS.

\(^{c}\)NURS 8182: Policy Implications of Nursing Research (1cr) or NURS 7400: Health Policy Leadership (3 cr) or alternative outside the School of Nursing

\(^{d}\)If only one nursing elective of 2 credits is required, then overall minimum credits required for graduation would be 77 for Postbaccalaureate students, and 59 for Postmasters students

Examples of Nursing Electives: **Check with advisor prior to registering**

- NURS 5115: Interprofessional Health Care Informatics
- NURS 5925: Grant Writing and Critique (1 cr)
- NURS 6100: Evidence-Based Practice (3 cr)
- NURS 6102: Family Health Care Theory for Nursing (2 cr)
- NURS 7200: Economics of Health Care (3 cr)
- NURS 7300: Program Evaluation (3 cr)
- NURS 7900: Scholarship of Teaching and Learning (3 cr)
- NURS 7904: Nursing Education Practicum (2 cr)
- NURS 8107: Mixed Methods in the Social, Behavioral and Applied Health Sciences (3 cr)
- NURS 8115: Integrated Seminar in Nursing Informatics (3 cr)
- NURS 8185: Qualitative Data Analysis for Health Care Research (3-4 cr)
- NURS 8116: Clinical Decision Support: Theory and Application (3 cr)
- NURS 8179: Biophysiological Measurement and Instrumentation in Clinical Research (3 cr)
- NURS 8193: Special Topics in Nursing Research (1-6 cr)
## Course Requirements

### Year 1

#### Fall Semester
- Nurs 8180: Doctoral Proseminar I: Scholarly Development (1 cr)
- Nurs 8175: Quantitative Research Design and Methods (3 cr)
- Nurs 8172: Theory and Theory Development for Research (3 cr)
- Nurs 8152: Scholarship in Health Care Ethics (3 cr)
- Statistics (3 cr)

**Total = 13 credits**

#### Spring Semester
- Nurs 8171: Qualitative Research Design and Methods (3 cr)
- Nurs 8177: Advanced Nursing Research Practicum (2 cr) *(if ready, per advisor)*
- Nurs 8190: Critical Reading in Nursing Research (2 cr)
- Statistics (3 cr)

**Total = 10 credits (+ minor or additional courses as determined with advisor)**

### Year 2

#### Fall Semester
- Nurs 8121: Health Behavior and Illness Responses (3 cr)
- Nurs 8173: Principles & Methods of Implementing Research (3 cr)
- Nursing elective, minor or other courses (as advised) *(2-3 cr)*

**Total = 11-12 credits (+ minor or additional courses as determined with advisor)**

#### Spring Semester
- Nurs 8134: Nursing Interventions and Outcomes (3 cr)
- Policy course (1-3 cr)
- Nursing electives (as advised) *(2-3 cr)*

**Total = 7 + credits (+ minor or additional courses as determined with advisor)**

### Year 3

#### Fall Semester
- Dissertation (12 cr)

**Total = 12 credits**

#### Spring Semester
- Dissertation (12 cr)

**Total = 12 credits**

Minimum required School of Nursing credits for the PhD is 35 +24= 59 cr. Minimum of 18 additional graduate nursing credits required for graduates with baccalaureate degree or masters degree in field other than nursing is 18 + 25 + 24 = 77 credits. Most students will exceed minimum