

**Doctor of Philosophy in Nursing**  
**MS – PhD 64 units**  
**DNP – PhD 64 units**  
 Academic Program Guide  
 2019-2020 Catalog Year



The MS - PhD or DNP – PhD program is 64 credits, divided into the following six areas: 1.) Required core courses 2.) PhD Role courses 3.) Substantive Area of Study 4.) Minor 5.) Advanced Methods 6.) Dissertation

Required Core Courses	Title	Units	Term Offered
NURS 630	Statistics for the Health Sciences <sup>1</sup>	3 <sup>1</sup>	Fall
NURS 631	Advanced Statistics for the Health Sciences	3	Spring
NURS 648	Healthcare Informatics: Theory and Practice	3	Fall
NURS 705	Philosophy of Nursing Science and Practice	3	Fall
NURS 706	Theory Development and Evaluation	3	Spring
NURS 730	Quantitative Methods in Clinical Nursing Research	3	Fall
NURS 731	Qualitative Methods in Clinical Nursing Research	3	Spring
NURS 791A	Research Preceptorship <sup>2</sup>	3	Fall, Spring, Summer 1 & 2
	<b>Total:</b>	<b>21 units</b>	

<sup>1</sup>Required for applicants without a graduate-level statistics course in the last 5 years; does not count toward required 64 units.

<sup>2</sup>May be taken over multiple terms for 3 units total.

PhD Role Courses	Title	Units	Term Offered
NURS 695A	The Science and Practice of Nursing	1	Fall
NURS 602	Academic Faculty Role: Theory and Application <sup>3</sup>	3	Spring, Summer 1 & 2
NURS 694	Teaching Practicum <sup>3</sup>	1-6 units	Fall, Spring, Summer 1 & 2
	<b>Total:</b>	<b>1 (other units optional)</b>	

<sup>3</sup>Required for recipients of the Nurse Faculty Loan Program.

Substantive Area of Study	Courses
Precision Science	NURS 613a, NURS 613b, NURS 642, NURS 701A, NURS 701B, NURS 707, NURS 721, NURS 726, NURS 727, NURS 744, NURS 747, NURS 796A <sup>4</sup>
Health Determinants Science	NURS 600D, NURS 642, NURS 701A, NURS 701B, NURS 707, NURS 726, NURS 727, NURS 740, NURS 744, NURS 753 <sup>5</sup> , NURS 773, NURS 774, NURS 787, NURS 796A <sup>4</sup>
Data and System Science	NURS 634, NURS 642, NURS 647, NURS 650, NURS 668, NURS 701A, NURS 701B, NURS 707, NURS 736, NURS 740, NURS 796A <sup>4</sup>
<b>Total:</b>	<b>12 units</b>

Students enrolled in the PhD program in the College of Nursing must choose a substantive area of study. PhD substantive areas are focal areas of doctoral study and coursework that reflect the three research emphasis areas of the College of Nursing. A detailed list of substantive course offerings can be found on the [PhD Program Page](#). Course descriptions are available in the [University of Arizona Catalog](#).

<sup>4</sup>NURS796A is required of all students.

<sup>5</sup>NURS 753 is only open to dual-degree (PhD/DNP) students.

Minor	Courses
<b>Total:</b>	<b>9 units</b>

All students are required to have a minor of at least 9 units. Students in the PhD program may choose to minor in “nursing”, or choose an outside minor (business, psychology, etc.).

Advanced Methods <sup>6</sup>	Title	Prerequisite	Term Offered
NURS 732	Advanced Qualitative Methods in Clinical Nursing Research	NURS 731	Spring
NURS 742	Advanced Research Methods for Complex System Science and Integrative Health	NURS 730, NURS 731, or instructor approval	Summer
NURS 748	Measurement and Methods in Biobehavioral Research	NURS 631, 730, 747	Spring
NURS 782	Creating and Testing Behavioral Interventions	NURS 631 & 730	Spring
	<b>Total:</b>	<b>3 units</b>	

Each MS – PhD and DNP-PhD student must complete one Advanced Methods course as part of the above requirements. Advanced Methods courses build upon the required PhD core.

<sup>6</sup>More than one of these courses may also be taken as substantive or minor units.

Dissertation	Title	Units
NURS 920	Dissertation	18 units
	<b>Total:</b>	<b>18 (taken over multiple terms)</b>

All PhD students will complete the Dissertation.