

# Nursing, PhD

Applicants to the Ph.D. program will be holistically reviewed using criteria such as GPA, a personal statement, an essay, work/volunteer experiences, professional activities, leadership roles, honors, award recognitions, etc.

Due to higher education regulation changes, the University of Missouri–St. Louis cannot admit students from all states for online programs. Please see the Center for Teaching and Learning for additional information:  
[http://www.umsl.edu/services/ctl/onlinelearning/state\\_authorization.html](http://www.umsl.edu/services/ctl/onlinelearning/state_authorization.html)

## Admission Requirements Criteria

All applicants must submit the following materials:

- ~~Complete the UMSL Graduate Application Form~~
- ~~Complete the Nursing Ph.D. Supplemental Application Form through NURSINGCAS~~  
([https://apps.umsl.edu/webapps/ITS/Nursing\\_apps/phd\\_check.cfm](https://apps.umsl.edu/webapps/ITS/Nursing_apps/phd_check.cfm)).  
The UMSL Graduate Application Form must be completed in order to access the Nursing Ph.D. Supplemental Application Form. The Nursing Ph.D. Supplemental Application Form will require the following:
  - ~~Personal statement indicating overview of professional experiences, motivation and goals for pursuing a doctoral degree, short and long-term professional goals and proposed research focus. (approximately 1 page)~~
  - ~~Four essays of no more than 300 words each addressing your leadership, understanding and commitment to learning, involvement in activities that give meaning to life, and experience with diversity.~~
  - ~~Current CV/Resume outlining previous education, work/volunteer experience, extra-curricular activities, leadership roles, honors and awards~~
  - ~~Official Transcripts from all previous institutions~~
  - ~~Two letters of reference~~
  - ~~Graduation from a nationally accredited baccalaureate or **master's** master's nursing program with 3.25 minimum GPA (4.0 **scale**).~~
  - ~~Satisfactory Graduate Record Examination (GRE) scores~~

- ~~○ Two letters of reference~~
- ~~○ Interview by invitation (As Needed/Requested)~~
- ~~○ A copy of your RN license issued by your U.S. state of residence or country of residence~~
  
- Admission to University by completing the UMSL Graduate School Application
- Completion of the College of Nursing supplemental application
- Graduation from a nationally accredited baccalaureate or master's nursing program with 3.25 minimum GPA (4.0 scale)
- Completion of a basic undergraduate statistics course

~~Students are admitted in the Fall semester.~~

International applicants must meet minimum requirements on tests of written and spoken English (TOEFL, Minimum **550 iBT score of 79** or better is desired). International students must also apply through the International Student Services Office.

See the UMSL College of Nursing's website for the application process and specific program deadlines.

## Degree Requirements

While each program of study is individualized, BSN to Ph.D. students complete a minimum of 60 credit hours of graduate-level course work and an additional 12 credit hours of dissertation, which equal the 72 total credit hours required for the Ph.D. program. MSN to Ph.D. students complete a minimum of ~~47~~ **45** post-MSN credit hours and an additional 12 credit hours of dissertation. These 57 credit hours, in addition to 15 credit hours earned from Master's level work, equal the 72 credit hours required for a Ph.D.

~~Nursing Science, Theory, and Discipline of Nursing: 26 or more nursing credits including:~~

- ~~• Nursing science~~
- ~~• Advanced nursing theory development and validation~~
- ~~• Discipline of nursing~~

~~Nursing Research Methods: 12 or more nursing credits including:~~

- ~~• Quantitative Methods in nursing~~
- ~~• Qualitative Methods in nursing~~
- ~~• Biostatistics~~

~~Cognates: All Ph.D. students (BSN-Ph.D. and MSN-Ph.D.) are required to take a minimum of 9 credit hours of cognates in the related area of research<sup>1</sup>. The advisor must approve the cognate to ensure it meets the College of Nursing guidelines.~~

~~<sup>1</sup> -BSN-Ph.D. students must also take 6 credit hours of electives.~~

~~Dissertation: Minimum is 12 credits hours.~~

### **Nursing Science, Theory, and Discipline of Nursing:**

NURSE 6424	Social Determinants of Health	3
NURSE 7200	State of the Science in Nursing Research and Practice	3
NURSE 7403	Development of the Nurse Scientist	3
NURSE 7443	Healthcare Policy	3
NURSE 7481	Development Of Nursing Science And Theory	3
NURSE 7491	Advanced Nursing Theory Development And Validation	3
<b>Total Hours</b>		<b>18</b>

## Nursing Research Methods:

NURSE 7211	Biostatistics I	3
NURSE 7488	Introduction to Qualitative Research Methodologies and Methods	3
NURSE 7212	Biostatistics II	3
NURSE 7490	Advanced Nursing Research Designs and Methods	3
NURSE 7495	Mixed Methods Research in Health Care	3
Select one of the following:		3
NURSE 7497	Design, Implementation and Evaluation of Health Interventions	
NURSE 7213	Biostatistics III - Structural Equation Modeling	
NURSE 7496	Seminar in Advanced Qualitative Research Methods	
<b>Total Hours</b>		<b>18</b>

## Cognates:

All Ph.D. students (BSN to Ph.D. and MSN to Ph.D.) are required to take a minimum of 9 credit hours of cognates in the related area of research<sup>1</sup>. The advisor must approve the cognate to ensure it meets the College of Nursing guidelines.

<sup>1</sup> BSN to Ph.D. students must also take 6 credit hours of electives.

## Dissertation:

NURSE 7499	Dissertation Research	12
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## Additional Required Courses for BSN to Ph.D. Students:

NURSE 6111	Healthcare Systems Concepts and Theory	3
NURSE 6130	Research, Interventions and Evidence-Based Practice	3
NURSE 7220	Leadership in Practice	3
<b>Total Hours</b>		<b>9</b>

Sign-offs from other departments affected by this proposal

None

Rationale

On the PhD Bulletin, the College of Nursing wanted to make clear the difference between the Admission Criteria and the Application Process. The above changes outline that in more clear terms. Two admission criteria were updated for the Nursing Ph.D. Program: adding the requirement of a basic undergraduate statistics course, along with removing the GRE requirement. These two items were voted and approved at the College of Nursing level and appropriate committees. The total number of credit hours for the MSN to Ph.D. students in the "Degree Requirements" section. The math previously was incorrect, so we updated the number from 47 to 45 to be accurate. The specific courses that are required for the Ph.D. program were also added to properly show the specifics of the program.