Nursing, PHD

# **Nursing, PHD**

Dean: Jill Guttormson, Ph.D., R.N.

College of Nursing website (https://www.marquette.edu/nursing/)

Graduate School Graduate Nursing Program Overview website (https://www.marguette.edu/grad/nursing-msn-dnp-certificate-graduate-programs.php)

# **Degree Offered**

Doctor of Philosophy

# **Program Description**

The doctor of philosophy (Ph.D.) program prepares nurse-scientists in a substantive research area of science aimed to improve health and health care. Through specialized courses in education, graduates will be prepared to advance the discipline of nursing as teachers and scholars. The College of Nursing faculty have expertise within the following substantive research foci: community-engaged research; person-centered research; pedagogical research.

There are two entry routes to the Ph.D. program: post-graduate and post-baccalaureate. Applicants to the doctor of philosophy (Ph.D.) program in nursing should have graduated with a nursing degree which may be a bachelor of science in nursing, a master's or a doctor of nursing practice (D.N.P.) degree in nursing from a nationally accredited program.

# **Doctor of Philosophy Specialization**

# **Nursing Education**

Students enrolled in the Ph.D. graduate degree in nursing may attain a specialization in nursing education. This specialization builds upon teaching and learning-related course work within the Ph.D. curriculum and prepares students to be successful in academic roles across nursing education environments. The specialization in nursing education indicates courses completed in the areas of educational theory, pedagogy, curriculum, instruction, educational leadership, assessment and evaluation of students and programs. The courses are designed to prepare students to meet the growing demands for nursing faculty and education leaders. Students who complete this specialization are academically eligible to take the national certification examination for nurse educators.

# **General Information**

# Overview

Upon acceptance to the graduate program, students must complete and submit the Graduate Student Health Status Report form. Information on CPR requirements, physical examination and immunization status, including results of a T.B. skin test and proof of Wisconsin R.N. licensure and a criminal background check and drug screen must be submitted to a web-based clinical data tracking program (castlebranch.com (https://www.castlebranch.com/)). Results of a T.B. skin test must be provided annually, an influenza vaccine is required annually, and a drug screen must be completed three months prior to beginning clinical practicum courses. Students are responsible for the cost of these services. The information is required for progression within the program.

Clinical courses in the College of Nursing are restricted to students in the degree program. Various clinical facilities in the greater Milwaukee area, throughout Wisconsin and in northern Illinois may be utilized for clinical experiences. While Marquette University is concerned about the professional advancement of its students, facilitates the process of certification, and provides excellent educational opportunities, it cautions that professional success in a chosen field requires, above all else, constant development of individual abilities, personal initiative and a professional sense of commitment to fulfill all appropriate legal and technical responsibilities. Hence, the university assumes no responsibility for the success of the students in obtaining educational certification or other types of professional licensure.

Licensure in Wisconsin or eNLC state is mandatory for employment with compensation.

# **Progression Policy**

The College of Nursing Academic Progression Policy for Graduate Students applies to all course work taken during the academic year and summer sessions. The policies of the Graduate School on academic performance, professional integrity, professional performance, academic dishonesty and student conduct are all followed by the College of Nursing. A variety of responses to problems in any of these areas may be implemented, depending on the nature of the problems encountered. Warnings, remediation plans, probation, immediate withdrawal from clinical or laboratory activities, suspension and dismissal are all possible actions under these policies. Students are bound by all Graduate School policies including those related to repeating a course. See the Graduate School bulletin for information on academic performance (https://bulletin.marquette.edu/grad/policiesofthegraduateschool/#academicperformance).

Additionally, read the College of Nursing's Graduate Handbook for College specific progression policy (example below):

- 1. Grades of F, ADW, WA, and WF are not acceptable in any course and are grounds for dismissal from the program. If the student is allowed to remain in the program, the course in which these grades were earned must be repeated with minimum grade of B-. The timing of when the course may be repeated is on a space-available basis and successful repeat of a course does not guarantee that the student will retain a space in their program.
- 2. A cumulative grade point average of at least 3.000 must be maintained each term.
- 3. For graduate students in advanced practice options, a minimum grade of B- in NURS 6030 Pathophysiological Concepts for Advanced Nursing Practice, NURS 6032 Pharmacology for Advanced Nursing Practice, NURS 6035 Advanced Health Assessment Across the Lifespan, and all specialty theory courses is required. Ph.D. students are required to earn at least a B- in all courses. A student who earns less than a B- in any of the above-mentioned courses is required to repeat the course. The timing of when the course may be repeated is on a space-available basis and may significantly delay program progression. The student is not guaranteed that they will retain a space in the advanced specialty program.
- 4. Graduate students in advanced practice options who earn a grade less than a B- in a clinical course will be dismissed from the program. If a student successfully appeals the dismissal decision and is allowed to continue in the program, the student must repeat the clinical course and earn at least a B- grade. The timing of when the course may be repeated is on a space-available basis. The student is not guaranteed that they will retain a space in their program. Students in the Direct Entry M.S.N. program must achieve at least a B- in a clinical course or the course must be repeated. The timing of when the course may be repeated is on a space-available basis and successful repeat of a course does not guarantee that the student will retain a space in their program.
- 5. A student may be removed from a clinical course and dismissed from a program at any time due to unsafe clinical performance, lack of preparedness to care for patients, unprofessional behaviors or other patient-safety related issues. See the Graduate School bulletin for information on academic performance (https://bulletin.marguette.edu/grad/policiesofthegraduateschool/#academicperformance).
- 6. A lack of substantial and visible progress toward completion of program requirements, including failure to complete the qualifying examination, thesis, dissertation or capstone project may be grounds for dismissal.
- 7. No more than two different courses may be repeated due to unsatisfactory grades. The student must abide by university policy governing the repeat of any courses. See the Graduate School bulletin for information on repeated courses (https://bulletin.marquette.edu/grad/policiesofthegraduateschool/#repeatedcourses).

# **Attendance**

The College of Nursing follows this university Attendance policy (https://bulletin.marquette.edu/undergrad/academicregulations/#attendance). Students should refer to course syllabi, as each course may have additional attendance requirements.

# **Laboratory/Clinical Courses**

Attendance at all clinical experiences (includes skills labs and simulation) is a demonstration of professionalism and accountability. It is the opportunity for the student to be evaluated by the clinical faculty in performance of clinical skills, assessment of clinical judgement and successful mastering of course objectives. Clinical attendance and completion of all clinical related course work is mandatory within the time frame of the given semester.

It is the student's responsibility to notify the course instructor about any absence prior to the start of the clinical time. Being tardy, or not being at a clinical site on an assigned clinical day will result in an absence. Any absence may negatively impact the student's ability to achieve course objectives thereby impacting their grade. In alignment with the university absence policy in the Graduate Bulletin (https://bulletin.marquette.edu/grad/policiesofthegraduateschool/#academicperformance), a student may be withdrawn from a course due to excessive absences. Absences that prevent a student from meeting all course objectives will result in failure of the clinical course.

# Special Fees (approximate fees)

- 1. \$60 Cardiopulmonary Resuscitation (CPR) Certification (approximate fee). (This certification must be maintained throughout the student's program through biannual recertification.)
- \$124 Health requirements and criminal background check initial fee (approximate fee) and drug test. Additional costs may be required for immunizations, antibody titers and physical examinations. (castlebranch.com (https://www.castlebranch.com/).
- 3. Site fees (Fees for individual clinical site requirements; based on individual site request; may vary every term).
- 4. \$90 A one-time clinical tracking system (Typhon (http://www.typhongroup.com/products.html)) fee for M.S.N. and D.N.P. students in the specialty clinicals.

# Additional Fees for Direct Entry M.S.N. Students

- 1. \$500 Non-refundable deposit, which is then applied toward tuition, for students admitted to the Milwaukee and Pleasant Prairie locations.
- 2. \$570 Assessment Tests, predictor examination, and NCLEX review course for the M.S.N. program for Non-Nursing Graduates. Paid in increments throughout the program. (Approximate fee. Exact amount based upon vendor costs in effect at time of registration.)

- 3. \$300 Uniforms for the M.S.N. program for Non-Nursing Graduates. (Approximate fee. Must be purchased through a private vendor. Vendor list available from the College of Nursing.)
- 4. \$175 Assessment Equipment for the M.S.N. program for Non-Nursing Graduates. (Stethoscope \$70. Sphygmomanometer \$60. Approximate fee. Exact amount based upon vendor costs in effect at time of registration. Must be purchased through a private vendor.)
- 5. A laptop computer that meets the minimum recommendations (https://www.marquette.edu/its/help/getting/studentpc.shtml/) specified by the university is required. All Direct Entry students are required to have a computer with webcam, microphone and internet access.

# **Program Fees for Nurse Anesthesia Students**

#### **Acceptance Fee**

 The College of Nursing requires that all students accepting an offer of admission to the graduate nurse anesthesia educational program submit a non-refundable deposit of \$1,500 to the Graduate School to be guaranteed a spot in the program. The deposit is then applied toward tuition and fees after the students register for the initial fall term.

#### Annual Fees

- · Annual, nonrefundable, technology and evaluation related fees of \$2,925 per student paid each fall term.
- Annual malpractice insurance fee of \$275. Nurse anesthesia students are required to hold malpractice insurance coverage as identified by the program with a policy start date of 11/1 for each year enrolled in the program. This coverage must be maintained throughout the program. A lapse in malpractice coverage may result in removal of students from clinical site rotations.

#### **Additional Expenses**

- Specialty textbooks: estimated at \$2,400 for entire program (Note: additional costs may be necessary for non-specialty texts or other course-related resources).
- Associate membership with the American Association of Nurse Anesthesiology (AANA) (approximately \$300). Purchased in fall of the first year in the program, and membership is valid for the duration of nurse anesthesia educational program enrollment.
- · BLS/ACLS/PALS certification: variable. BLS/ACLS/PALS certifications must be held at the time of matriculation to the program and must be maintained throughout program enrollment. Failure to maintain active BLS/ACLS/PALS certifications may result in removal from clinical rotations.
- Any costs incurred while on rotation to various clinical sites, attending professional meetings or external review courses. Students may incur secondary housing costs while on rotation at clinical sites > 75 miles from the Marquette campus.
- Scrubs: \$75. Students must purchase one set of program-specific scrubs.
- · Clinical credentialing fees: approximately \$100 annually.

# Accreditation

The bachelor of science in nursing, master of science in nursing, doctor of nursing practice, and post-graduate APRN certificate programs at Marquette University College of Nursing are accredited by

The Commission on Collegiate Nursing Education (CCNE) 655 K Street NW, Suite 750 Washington, DC 20001 (202) 887-6791 aacnnursing.org/CCNE (http://www.aacnnursing.org/CCNE/);

The Accreditation Commission for Midwifery Education (ACME) of the American College of Nurse-Midwives (ACNM) 8403 Colesville Road, Suite 1550

Silver Spring, MD 20910-6374

(240) 485-1800

http://www.midwife.org/;

Council on Accreditation of Nurse Anesthesia Educational Programs (COA) 10275 W. Higgins Road, Suite 906

Rosemont, IL 60018-5603

(224) 275-9130

https://www.coacrna.org/.

A post-master's certificate program prepares the nurse who already has a graduate degree in nursing to become academically eligible for certification as an advanced practice nurse or nurse leader.

Specific information regarding application and course requirements may be obtained from

Marquette University

David A. Straz Jr., Hall 1225 W. Wisconsin Ave. Milwaukee, WI 53233 (414) 288-3800.

# CAREER SKILLS REQUIREMENT FOR PH.D. STUDENTS

Marquette University is committed to preparing our students to become exemplary leaders in their chosen academic and professional fields by preparing them for careers in which they find purpose and value by engaging in Ignatian pedagogical reflection and practice. The purpose of the career skills requirement is to ensure all doctoral students have the opportunity to reflect on their desired career and to acquire essential career-related skills needed for them to pursue their chosen path.

Graduate School students enrolled in Ph.D. programs in Fall 2024 and beyond at Marquette must complete three career skills requirements. Requirements are satisfied by one or more of approved courses, workshops, or practical experiences in each category, as approved by the Graduate School. Completion of each skill will be noted on the student's transcript.

All Nursing Ph.D. students must satisfy the Graduate School career skills requirement in the areas of 1) Career Discernment, 2) Communication, and 3) Establishing Healthy Professional Communities through participation in a minimum of three NURS summer Ph.D. Intensives on campus. Students must register for the NURS career skills requirements which will appear on the student transcripts and in the graduation checklist. The number of required career skills requirements will be prorated for nursing Ph.D. students graduating prior to summer 2026, as they participated in the summer Ph.D. Intensives for two or more years prior to the transcript credit format of the career skills requirement, beginning in the 2023-24 academic year.

# CAREER DISCERNMENT

Students will be able to identify and prepare for career pathways that are consistent with their values.

#### Objectives:

- 1. Understand realities of academic job market for your discipline, creating space for career imagination and understand potential career paths.
- 2. Exploration of, and defining student's own identity/experiences/values/strengths/gifts and how the career pathway fits with those values.
- 3. Students will learn to identify and attain the skills and experiences necessary to obtain the career pathway they desire.

Code	Title	Hours	
Required Intensive Courses:			
NURS 8097	Career Discernment/Career Diversity Skills (Intensive 1, taken Summer 1)	0	
NURS 8097	Career Discernment/Career Diversity Skills (Intensive 2, taken Summer 2)	0	
NURS 8097	Career Discernment/Career Diversity Skills (Intensive 3, taken Summer 3)	0	
Optional, in addition to required Intensives:			
GRAD 8097	Career Discernment/Career Diversity Skills (Career Development Bootcamp)	0	
GRAD 8097	Career Discernment/Career Diversity Skills (Seminar Series) 1	0	
GRAD 8097	Career Discernment/Career Diversity Skills (Ph.D. Pathways)	0	

The Career Discernment/Career Diversity Skills Seminar Series is a series of six, 90-minute seminars that satisfies both the Career Discernment and Communication skills requirements, via GRAD 8097 and GRAD 8098, respectively. Students first enroll in GRAD 8097, offered each fall term, and then enroll in GRAD 8098, offered each spring term. Courses are taken sequentially and in combination to satisfy two of the three Ph.D. career skills requirements.

# COMMUNICATION

Students will be able to communicate their ideas and scholarship effectively to audiences beyond those in their discipline.

# Objectives:

- 1. Demonstrate the ability to communicate (e.g., research, expertise, experiences) effectively and ethically with disciplinary, cross-disciplinary, and nonacademic audiences.
- 2. Demonstrate the ability to communicate effectively and ethically within various contexts, formats, and media.
- 3. Demonstrate the ability to effectively deliver a presentation and facilitate discussion.

Code	Title	Hours
Required Intensive Courses:		
NURS 8098	Communication Skills (Intensive 1, taken Summer 1)	0
NURS 8098	Communication Skills (Intensive 2, taken Summer 2)	0

NURS 8098	Communication Skills (Intensive 3, taken Summer 3)	0
Optional, in addition to required In	ensives:	
GRAD 8098	Communication Skills (Seminar Series) 1	0
GRAD 8098	Communication Skills (Three Minute Thesis)	0
GRAD 8961	Science Storytelling	1

The Career Discernment/Career Diversity Skills Seminar Series is a series of six, 90-minute seminars that satisfies both the Career Discernment and Communication skills requirements, via GRAD 8097 and GRAD 8098, respectively. Students first enroll in GRAD 8097, offered each fall term, and then enroll in GRAD 8098, offered each spring term. Courses are taken sequentially and in combination to satisfy two of the three Ph.D. career skills requirements.

# **Establishing Healthy Professional Communities**

Students will understand the importance of community building and engagement in the creation and maintenance of professional environments and how these issues are related to their relevant career pathways.

#### Objectives:

- 1. Students will be aware of and able to identify various forms of bias in professional environments and will understand possible strategies to address any issues.
- Students will be able to articulate the value of universal design principles and their ethical application to their own area of studies and future professional endeavors.
- 3. Students will be able to work productively and interact effectively with persons from varied backgrounds, experiences, values, ideas, and opinions, leading to stronger professional communities and environments.

Code	Title	Hours	
Required Intensive Courses:			
NURS 8099	Establishing Healthy Professional Communities (Intensive 1, taken Summer 1)	0	
NURS 8099	Establishing Healthy Professional Communities (Intensive 2, taken Summer 2)	0	
NURS 8099	Establishing Healthy Professional Communities (Intensive 3, taken Summer 3)	0	
Optional, in addition to required Intensives:			
GRAD 8099	Establishing Healthy Professional Communities	0	

The doctor of philosophy (Ph.D.) program prepares nurse-scientists in a substantive research area of science aimed to improve health and health care. Through specialized courses in education, graduates are prepared to advance the discipline of nursing as teachers and scholars.

# **Program Learning Outcomes and Performance Indicators**

Students will be able to:

- 1. Develop knowledge that will impact health, healthcare, policy, and/or nursing education.
- 2. Synthesize research findings to guide nursing knowledge development.
- 3. Design and conduct research.
- 4. Develop, test and refine theories as a basis for nursing science.
- 5. Analyze complex and intersecting patterns of inequities to understand, inform and advance health equity.
- 6. Disseminate knowledge verbally and in writing that will impact health, healthcare, policy and/or nursing education.
- 7. Implement evidence-based teaching and learning principles at course and program levels.
- 8. Synthesize research findings to advance innovation and provide leadership in nursing education.

The College of Nursing faculty have expertise within the following substantive research foci: Community-engaged research, Person-centered research and Pedagogical research.

# Post-Master's Ph.D. Curriculum

The post-master of science in nursing Ph.D. program is a 57-credit program with course work in the following five categories:

Code	Title	Hours
Foundational Methods (15 credi	ts)	
HEAL 8008	State of the Science	3
HEAL 8010	Health Equity and Disparity	3

<b>Total Credit Hours:</b>		57
Dissertation (12 credits)	1	12
1 1 -	el credits supportive of the dissertation research, such as course work or engagement in direct application of the y, methods or data analysis. Requires approval of Ph.D. program director.	
Cognates (3 credits)		3
An education-related co	ourse in another discipline to be determined with adviser.	
NURS 8981	Residency in Nursing Education	
HEAL 6106	Facilitating Learning in Various Learning Environments	
HEAL 6103	Assessment and Evaluation of Individuals and Programs in Health Care Education	
HEAL 6102	Curriculum Design and Implementation	
HEAL 6101	Foundations of Learner-Centered Teaching	
Pedagogical Methods (9	credits) Choose three of the following:	9
NURS 8980	Nursing Research Seminar and Practicum	3
HEAL 8018	Advanced Measurement in Health Care	3
HEAL 8016	Advanced Applied Statistics	3
HEAL 8015	Applied Statistics for Health Sciences	3
HEAL 8003	Quantitative, Mixed and Multi-Methods Research	3
HEAL 8002	Qualitative Research	3
Scientific Method (18 cre	edits)	
PHIL 6430	Philosophy of Knowledge	3
NURS 8001	Foundations for Scholars	3
NURS 8000	Nursing Knowledge Development	3

A doctoral student creates and follows a plan of study as defined in conjunction with an adviser. The student must complete all program requirements, pass a qualifying examination and successfully defend a dissertation to complete the program. The doctoral dissertation must represent an original research contribution and show high attainment and clear ability to do independent research.

# **Specialization in Nursing Education**

An optional specialization in nursing education is offered by the College of Nursing. Students are required to take 4 courses (12 credits) to earn the specialization.

Code	Title	Hours
Choose 4 of the following:		
HEAL 6101	Foundations of Learner-Centered Teaching	3
HEAL 6102	Curriculum Design and Implementation	3
HEAL 6103	Assessment and Evaluation of Individuals and Programs in Health Care Education	3
HEAL 6106	Facilitating Learning in Various Learning Environments	3
NURS 8981	Residency in Nursing Education	3

# Post-Baccalaureate Ph.D. Curriculum

The post-bachelor of science in nursing Ph.D. program requires an additional 18 credits to the 57 credits listed above. Required courses are:

Code	Title	Hours
NURS 6000	Theoretical Foundations of Nursing	3
NURS 6007	Ethics, Policy and Health Care Advocacy	3
NURS 6009	Organizational and Systems Leadership	3
NURS 6010	Research and Evidence as a Foundation for Nursing	3
Six additional credits to be determined with adviser.		6
Total Credit Hours:		18

# **University Policies**

- · Academic Censure Graduate School (https://bulletin.marquette.edu/policies/academic-censure/graduate/)
- Academic Integrity (https://bulletin.marquette.edu/policies/academic-integrity/)

- Academic Misconduct (https://bulletin.marquette.edu/policies/academic-misconduct-policy/)
- Academic Program Definitions (https://bulletin.marquette.edu/policies/academic-programs-defined/)
- · Accelerated Degree Programs (https://bulletin.marquette.edu/policies/accelerated-degree-programs/)
- Attendance Graduate School (https://bulletin.marquette.edu/policies/attendance/graduate/)
- Awarding Diplomas and Certificates (https://bulletin.marquette.edu/policies/awarding-diplomas-certificates/)
- Background Checks, Drug Testing (https://bulletin.marquette.edu/policies/background-checks-drug-testing/)
- Class Rank (https://bulletin.marquette.edu/policies/class-rank/)
- Commencement (https://bulletin.marquette.edu/policies/commencement/)
- Course Levels (https://bulletin.marquette.edu/policies/course-levels/)
- Credit Hour (https://bulletin.marquette.edu/policies/credit/)
- Credit Load Graduate School (https://bulletin.marquette.edu/policies/credit-load/graduate/)
- Faculty Grading (https://bulletin.marquette.edu/policies/faculty-grading/)
- Family Education Rights and Privacy Act-FERPA (https://bulletin.marquette.edu/policies/ferpa/)
- Grade Appeals (https://bulletin.marguette.edu/policies/grade-appeals/)
- Grading System Graduate School and Graduate School of Management (https://bulletin.marquette.edu/policies/grading-system/graduate-management/)
- Graduation Graduate School (https://bulletin.marquette.edu/policies/graduation/graduate/)
- Immunization and Tuberculosis Screening Requirements (https://bulletin.marquette.edu/policies/immunization-and-tuberculosis-screening/)
- · Last Date of Attendance/Activity (https://bulletin.marquette.edu/policies/last-dateof-attendance-activity/)
- Military Call to Active Duty or Training (https://bulletin.marquette.edu/policies/militarycall-active-duty-training/)
- Registration Graduate School (https://bulletin.marquette.edu/policies/registration/graduate/)
- Repeated Courses Graduate School (https://bulletin.marquette.edu/policies/repeated-courses/graduate/)
- Student Consumer Complaints (https://bulletin.marquette.edu/policies/student-complaints/)
- Student Data Use and Privacy (https://bulletin.marquette.edu/policies/student-data-use-privacy/)
- Transcripts-Official (https://bulletin.marquette.edu/policies/transcripts-official/)
- Transfer Course Credit Graduate School (https://bulletin.marquette.edu/policies/transfer-course-credit-policy/graduate/)
- Withdrawal Graduate School (https://bulletin.marquette.edu/policies/withdrawals/graduate/)

# **Graduate School Policies**

- Academic Performance (https://bulletin.marquette.edu/graduate/policies/academic-performance/)
- Advising (https://bulletin.marquette.edu/graduate/policies/advising/)
- · Certificate Concurrent Enrollment (https://bulletin.marquette.edu/graduate/policies/certificate-concurrent-enrollment/)
- Conduct (https://bulletin.marquette.edu/graduate/policies/conduct/)
- · Confidentiality of Proprietary Information (https://bulletin.marquette.edu/graduate/policies/confidentiality-proprietary-information/)
- Continuous Enrollment (https://bulletin.marquette.edu/graduate/policies/continuous-enrollment/)
- Courses and Prerequisites (https://bulletin.marquette.edu/graduate/policies/courses-prerequisites/)
- Cross-listed Courses (https://bulletin.marquette.edu/graduate/policies/cross-listed-courses/)
- Deadlines (https://bulletin.marquette.edu/graduate/policies/deadlines/)
- Doctoral Degree Academic Program Overview (https://bulletin.marquette.edu/graduate/policies/doctoral-program-overview/)
- Dual/Joint Programs of Study (https://bulletin.marquette.edu/graduate/policies/dual-joint-programs/)
- Graduate Credit (https://bulletin.marquette.edu/graduate/policies/graduate-credit/)
- Graduate School Policies (https://bulletin.marquette.edu/graduate/policies/)
- Independent Study (https://bulletin.marquette.edu/graduate/policies/independent-study/)
- Intellectual Property (https://bulletin.marquette.edu/graduate/policies/intellectual-property/)
- Master's Degree Academic Program Overview (https://bulletin.marquette.edu/graduate/policies/masters-program-overview/)
- Merit-Based Aid Registration Requirements (https://bulletin.marquette.edu/graduate/policies/merit-based-aid-registration-requirements/)
- Research Involving Humans, Animals, Radioisotopes or Recombinant DNA/Transgenic Organisms (https://bulletin.marquette.edu/graduate/policies/research-involving-humans-animals-radioisotopes-recombinant-dnatransgenic-organisms/)
- Temporary Withdrawal from Graduate Program (https://bulletin.marquette.edu/graduate/policies/temporary-withdrawal-graduate-program/)
- Time Limitations (https://bulletin.marquette.edu/graduate/policies/time-limitations/)
- Working with Minors (https://bulletin.marquette.edu/graduate/policies/working-minors/)

# **Graduate Nursing Programs**

# **Master of Science in Nursing Programs**

- Nursing Direct Entry, MSN (https://bulletin.marquette.edu/graduate/nursing-direct-entry-msn/)
- Nursing, MSN (https://bulletin.marquette.edu/graduate/nursing-msn/)

# **Post-Master's Certificate Programs**

- Adult-Gerontology Acute Care Nurse Practitioner, Certificate (https://bulletin.marquette.edu/graduate/adult-gerontology-acute-care-nurse-practitioner-certificate/)
- Adult-Gerontology Primary Care Nurse Practitioner, Certificate (https://bulletin.marquette.edu/graduate/adult-gerontology-primary-care-nurse-practitioner-certificate/)
- Dual Primary Care and Acute Care Pediatric Nurse Practitioner, Certificate (https://bulletin.marquette.edu/graduate/dual-primary-care-acute-care-pediatric-nurse-practitioner-certificate/)
- · Nurse Midwifery, Certificate (https://bulletin.marquette.edu/graduate/nurse-midwifery-certificate/)
- · Pediatric Acute Care Nurse Practitioner, Certificate (https://bulletin.marquette.edu/graduate/pediatric-acute-care-nurse-practitioner-certificate/)
- Pediatric Primary Care Nurse Practitioner, Certificate (https://bulletin.marquette.edu/graduate/pediatric-primary-care-nurse-practitioner-certificate/)

# Post-Graduate Certificate Program

• Teaching Certificate for Nurse Educators (https://bulletin.marquette.edu/graduate/teaching-certificate-nurse-educators/)

# **Doctoral Programs**

- Nursing, DNP (https://bulletin.marquette.edu/graduate/nursing-dnp/)
- Nursing, PHD (p. 1)

#### NURS 5930 Special Topics in Nursing (1-3 credits)

In consultation with the Office of the Registrar, may be offered as an experimental course to students, in order to evaluate and determine if a course should be incorporated into the regular curriculum of a program, or can also be used for courses that are in the curriculum approval process pipeline; however, are not yet officially approved; therefore cannot appear in the Bulletin. Once the same course has been offered twice as a Special Topic, it cannot be offered again until it moves through the curriculum approval process and is approved with a regular curriculum course number or one of the standard numbers below. This course number may not be used for a single student studying a particular subject matter.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%205930)

# NURS 5931 Topics in Nursing (3 credits)

Selected topics in Nursing. The topics will be designated in the Schedule of Classes.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%205931)

#### NURS 6000 Theoretical Foundations of Nursing (3 credits)

Exploration of the theoretical basis of nursing practice. Includes nursing, learning, cultural, leadership, developmental and communication theories. *Prerequisite:* Admitted to NURS program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206000)

#### NURS 6003 Essentials for Nursing Practice (3 credits)

Exploration of the nursing profession focusing on communication, the impact of the nurse, fostering an appreciation for human diversity and social justice.

Prerequisite: Admitted to Direct Entry M.S.N. program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206003)

#### NURS 6005 Concepts and Interventions for the Promotion of Mental Health - Theory (3 credits)

Focuses on understanding the biological, environmental, cultural, intrapersonal and interpersonal factors influencing mental health; development of skills for assessment of mental status and emotional state and intervention modalities; simulated practice responding to common psychiatric problems and immediate interventions for psychiatric emergencies.

Prerequisite: NURS 6011, NURS 6013.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206005)

### NURS 6007 Ethics, Policy and Health Care Advocacy (3 credits)

Impact of ethics and policy on nursing practice, advocacy and social justice in healthcare.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206007)

#### NURS 6009 Organizational and Systems Leadership (3 credits)

Study of organizations and systems to impact patient outcomes. Examines concepts of nursing leadership, quality and safety, and health care technology.

Prerequisite: Admitted to NURS program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206009)

#### NURS 6010 Research and Evidence as a Foundation for Nursing (3 credits)

Develop knowledge of research and evidence-based practice processes. Analyze and translate evidence for practice to improve individual, family and community health outcomes.

Prerequisite: Statistics. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206010)

#### NURS 6011 Health Assessment and Fundamentals Theory (3 credits)

Develops knowledge and skills needed to complete comprehensive and focused assessments and apply foundational skills for select nursing interventions across the lifespan. Emphasizes the development of clinical reasoning and communication skills in the provision of culturally appropriate, ethical and safe evidence-based care.

Prerequisite: NURS 6013 which must be taken concurrently; admitted to Direct Entry M.S.N. program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206011)

#### NURS 6013 Health Assessment and Fundamentals Lab/Clinical (2 credits)

Perform appropriate comprehensive clinical assessments using therapeutic communication techniques. Differentiate between normal and abnormal assessments findings. Develop a collaborative plan of care and perform appropriate nursing interventions.

Prerequisite: NURS 6011 which must be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206013)

#### NURS 6015 Pharmacotherapeutics for Nursing Practice (3 credits)

Basic principles of pharmacology and pharmacotherapeutics as applied to patients across the life span. Includes nursing implications for administration, patient teaching, and evaluation of safety and effectiveness.

Prerequisite: Admitted to the Direct Entry program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206015)

#### NURS 6030 Pathophysiological Concepts for Advanced Nursing Practice (3 credits)

Investigation of normal physiologic and pathologic mechanisms of disease as a foundation for clinical assessment, decision-making and management. Establishment of knowledge base necessary for the provision of health care in an advanced nursing specialty.

Prerequisite: Admitted to NURS program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206030)

# NURS 6032 Pharmacology for Advanced Nursing Practice (3 credits)

Preparation of the advanced practice nurse in the area of pharmacology across the lifespan. Topics include pharmacokinetics, pharmacodynamics, major drug categories, and prescribing responsibilities.

Prerequisite: Admitted to NURS program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206032)

#### NURS 6035 Advanced Health Assessment Across the Lifespan (3 credits)

Develop advanced assessment skills to systematically collect, analyze, and interpret data to make sound clinical judgments related to a client's health status across the lifespan. Includes appropriate diagnostics and their interpretation (2 credits didactic, 1 lab credit).

Prerequisite: Admitted to NURS program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206035)

### NURS 6037 Management of Episodic Health Problems (3 credits)

Assessment, differential diagnoses, interventions and evaluation of adults and older adults with acute, episodic, self-limiting conditions.

Prerequisite: NURS 6032 and NURS 6035.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206037)

### NURS 6100 Community and Population Health Nursing (3 credits)

Integration of community health nursing theory and public health sciences to provide a theoretical basis for aggregate-level care in partnership with communities.

Prerequisite: NURS 6011, NURS 6013, NURS 6030.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206100)

#### NURS 6201 Nursing Concepts and Interventions for the Care of Adults/Older Adults 1 - Theory (3 credits)

Focuses on holistic nursing care and clinical reasoning in prevention, assessment and management of select health issues including end-of-life care. Includes concepts and evidence-based practice across the care continuum related to problems with select cardiac, respiratory, digestive and endocrine conditions.

Prerequisite: NURS 6013, NURS 6030, NURS 6015; NURS 6005, NURS 6500, and NURS 6970, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206201)

#### NURS 6202 Nursing Concepts and Interventions for the Care of Adults/Older Adults 2 - Theory (3 credits)

Focuses on holistic nursing care and clinical reasoning in prevention, assessment and management of adults and older adults with select health issues including end-of-life care. Includes concepts and evidence-based practice across the care continuum related to problems with select endocrine, fluid and electrolytes, neurological, renal, oncologic and orthopedic conditions, as well as operative and trauma care.

Prerequisite: NURS 6970. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206202)

#### NURS 6240 Complex Health Problems (3 credits)

Analysis of patterns of common health problems and select treatment modalities common to adults and older adults.

Prerequisite: NURS 6032 and NURS 6035; and NURS 6030, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206240)

#### NURS 6242 Concepts and Interventions for Health Problems Across the Life-Span (3 credits)

Theories, models, and management of health related problems across the life-span. Evaluation of therapeutic nursing interventions.

Prerequisite: Admitted to NURS program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206242)

#### NURS 6244 Health Promotion Across the Life-Span (3 credits)

Theories and models of health promotion, wellness, and risk reduction. Designing therapeutic interventions to promote the health of individuals and aggregates across the life-span.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206244)

#### NURS 6251 Advanced Nursing of Adults-Gerontology 1-Clinical (3 credits)

Application of the clinical judgment process to advanced nursing of adults-older adults. Emphasis on systematic data gathering, documentation, health promotion and risk assessment of adults-older adults across the life cycle.

Prerequisite: NURS 6037; NURS 6240 and NURS 6244, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206251)

# NURS 6252 Advanced Nursing of Adults-Gerontology 2-Clinical (3 credits)

Illness management in adults-older adults in the context of the family and environment. Emphasis on diagnosis and therapeutic interventions.

Prerequisite: NURS 6251; NURS 6242, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206252)

# NURS 6257 Advanced Nursing of Adults-Gerontology 3-Clinical (3 credits)

Care of select populations of adults-older adults with emphasis on management of complex illness processes. Focuses on care coordination and aggregate interventions.

Prerequisite: NURS 6252.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206257)

#### NURS 6258 Adult Gerontology Clinical Nurse Specialist 1-Clinical (3 credits)

Development of the clinical nurse specialist role through integration of nursing science to improve health care outcomes of adults and older adults. Focuses on the direct care competencies of the role such as advanced assessment of individuals, families and groups and application of evidence based interventions, as well as consultation and education roles.

Prerequisite: NURS 6032 and NURS 6035; NURS 6244, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206258)

#### NURS 6259 Adult Gerontology Clinical Nurse Specialist 2-Clinical (3 credits)

Development of the clinical nurse specialist role competencies of systems leadership, coaching, participation in research and evaluation of clinical practice. Continued development of direct care competency skills.

Prerequisite: NURS 6258 and NURS 6242, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206259)

#### NURS 6335 Differential Diagnosis and Advanced Skills for the Acutely III Adult (3 credits)

Advanced nursing knowledge and skills for assessment of acutely ill adults using technology. Differential diagnoses, selection and interpretation of appropriate diagnostic tests. Includes 40 hours of clinical practice.

Prerequisite: NURS 6030, NURS 6032 and NURS 6035, all of which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206335)

#### NURS 6340 Complex Acute Care Problems-1 (3 credits)

Analysis of complex pathophysiological conditions commonly encountered among acutely ill adults with selection of appropriate treatment modalities. Emphasis on recognizing patterns of acute illness and on developing clinical reasoning.

Prerequisite: NURS 6030, NURS 6032, NURS 6035 and NURS 6335, all of which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206340)

# NURS 6341 Complex Acute Care Problems-2 (3 credits)

Critical analysis of complex pathophysiological conditions commonly encountered among acutely ill adults with selection of appropriate treatment modalities. Emphasis on recognizing patterns of acute illness and on developing clinical reasoning for the adult and geriatric population.

Prerequisite: NURS 6030, NURS 6032, NURS 6035, NURS 6335 and NURS 6340, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206341)

# NURS 6351 Advanced Nursing Care of the Acutely III Adult-Older Adult 1-Clinical (3 credits)

Development of the clinical judgment process and advanced skills for collaborative care of adult-older adults experiencing acute illness in the hospital-based/tertiary care environment. Emphasis on systematic data gathering, documentation, health promotion, and primary, secondary and tertiary risk reduction strategies.

Prerequisite: NURS 6030, NURS 6032, NURS 6240, NURS 6335 and NURS 6340, all of which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206351)

# NURS 6352 Advanced Nursing Care of the Acutely III Adult-Older Adult 2-Clinical (3 credits)

Application of clinical judgment to advanced nursing care of complex adult-older adults and families experiencing acute illness in the hospital-based/tertiary care environment. Focuses on diagnosis and treatment of complex health problems.

Prerequisite: NURS 6351.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206352)

#### NURS 6353 Advanced Nursing Care of the Acutely III Adult-Older Adult 3-Clinical (3 credits)

Implementation of the acute care advanced practice role in providing nursing care to complex acutely ill adults-older adults. Emphasis on case management and coordination within and between systems.

Prerequisite: NURS 6352. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206353)

# NURS 6500 Family-Centered Nursing of Children (3 credits)

Family-centered nursing of children and adolescents in diverse populations. Focuses on health promotion, maintenance, acute and chronic problems including end-of-life care.

Prerequisite: NURS 6011, NURS 6013, NURS 6030.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206500)

### NURS 6536 Complex/Chronic Pediatric Health Conditions (3 credits)

Study of the theoretical and empirical bases for management of children and adolescents with complex and chronic health conditions across the health care continuum.

Prerequisite: NURS 6032, NURS 6035; and NURS 6030, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206536)

#### NURS 6540 Seminar in Child and Family Health (3 credits)

Exploration of advanced concepts related to the physical, psychosocial and developmental dimensions of child and adolescent health. Analysis of family theories and models relevant to advanced practice nursing of children.

Prerequisite: Admitted to NURS program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206540)

#### NURS 6542 Nursing Therapeutics for Acute/Episodic Illnesses in Children and Adolescents (3 credits)

Study of the theoretical basis for the diagnosis and case management of children and adolescents with common age-related acute or episodic illness.

Focuses on differential diagnosis and nursing therapeutics.

Prerequisite: Admitted to NURS program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206542)

#### NURS 6551 Advanced Nursing Care of Children and Families 1-Clinical (3 credits)

Assessment and intervention for children and families regarding common health concerns, with an emphasis on well child care.

Prerequisite: NURS 6030; which may be taken concurrently, and NURS 6032 and NURS 6540; which may be taken concurrently, and NURS 6035.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206551)

#### NURS 6552 Advanced Nursing Care of Children and Families 2-Clinical (3 credits)

Assessment and intervention for children and families with common to complex health concerns. Beginning development of indirect care skills.

Prerequisite: NURS 6551.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206552)

# NURS 6553 Advanced Nursing Care of Children and Families 3-Clinical (3 credits)

Assessment and intervention for children and families with common to complex health concerns. Refinement of direct and indirect care skills.

Prerequisite: NURS 6009 and NURS 6552.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206553)

#### NURS 6640 Nursing Therapeutics for Acute/Critical Illnesses in Children and Adolescents (3 credits)

Focuses on differential diagnosis, clinical management and nursing therapeutics for hospitalized children and adolescents with acute or critical illness.

Prerequisite: NURS 6032, NURS 6035; and NURS 6030, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206640)

### NURS 6651 Acutely III Children - Clinical 1 (3 credits)

Assessment and intervention for children and families regarding common acute health concerns. Includes clinical hours that focus on the health care needs of the well child/child with illness not requiring hospitalization, as well as clinical practice with acutely ill hospitalized children.

Prerequisite: NURS 6032, NURS 6035; and NURS 6030, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206651)

# NURS 6652 Acutely/Chronically III Children - Clinical 2 (3 credits)

Assessment, intervention and clinical management of acute/chronic illness in children. Collaboration with physicians and other health care providers and agencies to provide and coordinate services.

Prerequisite: NURS 6651 or NURS 6552; NURS 6030; NURS 6540, which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206652)

#### NURS 6653 Critically III Children - Clinical 3 (3 credits)

Assessment, intervention and clinical management of critical illness in children. Clinical experience in developing APN competencies with selected patient populations of children with complex, critical health needs and their families.

Prerequisite: NURS 6652. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206653)

#### NURS 6700 Perinatal Nursing, Sexual, and Reproductive Health (3 credits)

Focuses on sexual, reproductive, and perinatal health promotion, nursing care of individuals and families through the childbearing cycle including the immediate newborn period. Considers nursing care of common sexual, reproductive, and perinatal related health conditions, with an emphasis on inclusion and equity.

Prerequisite: NURS 6011, NURS 6013, NURS 6030.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206700)

#### NURS 6740 Advanced Concepts in Primary and Gynecologic Health Care Management (3 credits)

Strategies to promote health and wellness across the life span in the provision of primary and gynecologic care, emphasizing nurse-midwifery management. Sociocultural implications are examined in the environment impacting upon clients and providers.

Prerequisite: Admitted to NURS program; and NURS 6032, which may be taken concurrently; or cons. of instr.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206740)

#### NURS 6742 Advanced Concepts in Antepartum Management (3 credits)

Study and application of nurse-midwifery process strategies to promote biopsychosocial and spiritual health in pregnant individuals and their families.

Prerequisite: NURS 6030, NURS 6032, NURS 6035, NURS 6037 and NURS 6740; or cons. of instr.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206742)

#### NURS 6744 Advanced Concepts in Postpartum and Newborn Management (3 credits)

Postpartum nurse-midwifery management of birth givers, neonates, and families.

Prerequisite: NURS 6742 or cons. of instr.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206744)

#### NURS 6746 Professional Issues in APN/DNP Practice (3 credits)

Overview of history, trends and dynamic social forces affecting education, regulation, growth and development of APN/DNP professional practice.

Examination of legislation, policy, practice issues and leadership in providing quality care for diverse populations.

Prerequisite: Taken in the final semester of the BSN-DNP program; or admitted to master's nurse-midwifery program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206746)

#### NURS 6751 Advanced Concepts in Labor Support (1-3 credits)

Study of the science of labor support. Special attention to non-pharmacologic approaches and contemporary childbirth education options.

Prerequisite: Admitted to nurse-midwifery program; NURS 6742 or cons. of instr.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206751)

### NURS 6752 Nurse-Midwifery Care During Labor and Birth (5 credits)

Nurse-midwifery management of individuals during the intrapartal period. Assessment of the status of the laboring individual and fetus, with appropriate interventions, in the context of family-centered care. Includes theory and practicum.

Prerequisite: Admitted to nurse-midwifery program; NURS 6740 and NURS 6742 and NURS 6744; or cons. of instr.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206752)

### NURS 6753 Advanced Practicum in Nurse-Midwifery (7 credits)

Development of nurse-midwifery practice role through intensive clinical experience. Strengthening clinical practice and leadership for professional challenges in nurse-midwifery. Practicum hours to be determined by individual student's progression through program experience requirements.

Prerequisite: Admitted to nurse-midwifery program; NURS 6752. Taken in the final term of program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206753)

# NURS 6854 Professional Role Development - Clinical (3 credits)

Integration and application of leadership knowledge and skills in role development and transition. Opportunity to demonstrate synthesis of leadership concepts to enhance role effectiveness in real world setting.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206854)

# NURS 6931 Topics in Nursing (1-4 credits)

In-depth study of current trends in nursing. Subject to be announced each term.

Prerequisite: Admitted to NURS program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206931)

### NURS 6963 Individual Study and Practice (1-3 credits)

Individual study and development of in-depth knowledge and skill in a selected area of nursing. Experience and activities planned in an area for specialization, based on aptitude and interests of the student. May be repeated for credit.

Prerequisite: Admitted to NURS program; and cons. of instr. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206963)

#### NURS 6970 Nursing Care for Patients with Chronic Conditions - Clinical (4 credits)

Comprehensive patient-centered nursing care of adults or children with chronic conditions across the care continuum. Emphasizes health promotion, health maintenance and palliation. Includes simulations.

Prerequisite: NURS 6011, NURS 6015, NURS 6030; NURS 6005, NURS 6202 and NURS 6500, which may be taken concurrently.

Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206970)

#### NURS 6971 Nursing Care for Patients with Acute Conditions - Clinical (4 credits)

Comprehensive patient-centered nursing care of adults or children with acute conditions. Emphasizes health promotion, health maintenance, restoration, palliation and end of life. Includes simulation.

Prerequisite: NURS 6005, NURS 6201, NURS 6500, NURS 6970; NURS 6100, NURS 6700, and NURS 6202, which may be taken concurrently.

Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206971)

### NURS 6973 Professional Nursing Practice - Clinical (4 credits)

A clinical immersion experience emphasizing patient-centered nursing care with a focus on clinical outcomes and the care management environment.

Prerequisite: NURS 6971.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206973)

#### NURS 6975 Family Nurse Practitioner Practicum (3 credits)

Assessment and intervention in primary care for clients across the lifespan with emphasis on management of common and complex health concerns. Refinement of direct and indirect care skills.

Prerequisite: Admitted to Post-master's FNP program and cons. of dept. ch. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206975)

# NURS 6976 Transition to Nursing Practice and Leadership - Clinical (3-4 credits)

Advanced clinical immersion experience to coordinate and implement care of a caseload of clients, in coordination with an interprofessional team.

Emphasizes the transition to a leader in care delivery as a beginning master's prepared nurse.

Prerequisite: NURS 6973.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206976)

#### NURS 6995 Independent Study in Nursing (1-3 credits)

Faculty-supervised, independent study/research of a specific area or topic in Nursing.

Prerequisite: Admitted to NURS program; and cons. of instr. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206995)

#### NURS 6999 Master's Thesis (1-6 credits)

S/U grade assessment.

Prerequisite: Admitted to NURS program; approved thesis proposal; cons. of associate dean. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206999)

#### NURS 7810 Scientific Foundations of Nurse Anesthesia Practice (3 credits)

Application of basic principles of chemistry, mathematics and physics in nurse anesthesia practice. Includes analysis of anesthesia equipment and monitoring devices.

Prerequisite: Cons. of dept. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207810)

#### NURS 7811 Nurse Anesthesia Advanced Physiology (4 credits)

Application of advanced cell biology and systems physiology applied to nurse anesthesia practice.

Level of Study: Graduate

 $Schedule\ of\ Classes\ (https://bulletin.marquette.edu/class-search/?details\&code=NURS\%207811)$ 

#### NURS 7812 Nurse Anesthesia Neurobiology (4 credits)

Study of the structure and function of the human nervous system applied to normal and abnormal functions across the lifespan. Focus on advanced anatomy, histology, neurobiology and neurology as related to anesthesia.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207812)

#### NURS 7813 Nurse Anesthesia Basic Principles (3 credits)

Comprehensive foundational content for nurse anesthesia practice. Focus on general clinical skills in the practice of anesthesia.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207813)

#### NURS 7814 Nurse Anesthesia Advanced Principles I (3 credits)

Anesthesia management principles for surgical specialty areas including pertinent foundations in anatomy, physiology, pathophysiology and pharmacology.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207814)

#### NURS 7815 Professional Issues in Nurse Anesthesia DNP Practice (3 credits)

Issues germane to nurse anesthesia practice: history, role, ethics and legal/professional issues.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207815)

#### NURS 7816 Nurse Anesthesia Advanced Pharmacology (3 credits)

Comprehensive study of anesthetic agents and adjuvants along with drugs frequently encountered in the perioperative setting. Pharmacokinetics, pharmacodynamics, potential drug interactions, the impact of aging and various disease processes on dosing and administration of these drugs. *Level of Study:* Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207816)

#### NURS 7817 Nurse Anesthesia Advanced Principles 2 (3 credits)

Anesthetic management principles for obstetric and pediatric patients including pertinent foundations in anatomy, physiology, pathophysiology and pharmacology.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207817)

#### NURS 7931 Topics in Nursing (1-3 credits)

Selected topics in Nursing. Specific topics and prerequisites will be designated in the Schedule of Classes.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207931)

# NURS 7955 Health Care Management and Leadership - Clinical (3 credits)

Integration and application of management and leadership concepts and skills in health care settings, working with nurses and other disciplines.

Students participate in real world analyses and management of process change.

Prerequisite: NURS 6854.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207955)

# NURS 7963 DNP Project 1-Proposal and Residency (3 credits)

Identification and development of an evidence-based capstone project that focuses on the scholarship of practice. Integration of knowledge obtained in prior DNP course work with clinical immersion in specialty area emphasizing DNP role development and development of expertise in area of student choice.

Prerequisite: HEAL 7010; final year of program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207963)

# NURS 7964 DNP Project 2-Implementation and Residency (3 credits)

DNP students implement an evidence-based capstone project that focuses on the scholarship of practice with continuing in-depth clinical experience, emphasizing further DNP role development and expansion of expertise.

Prerequisite: NURS 7963; final year of program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207964)

#### NURS 7965 DNP Project 3-Evaluation, Dissemination and Residency (3 credits)

Evaluation and dissemination of an evidence-based DNP project that focuses on the scholarship of practice. Continuing clinical immersion experience for emphasizing professional career issues and continued expansion of expertise.

Prerequisite: NURS 7964; final year of program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207965)

#### NURS 7970 Nurse Anesthesia Clinical 1 (1 credits)

Clinical practica focused on development of nurse anesthesia practice within surgical specialty areas.

Prerequisite: NURS 7810, NURS 7811, NURS 7812, NURS 7813 and NURS 7816.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207970)

#### NURS 7971 Nurse Anesthesia Clinical 2 (2 credits)

Clinical practica focused on development of nurse anesthesia practice within surgical specialty areas.

Prerequisite: NURS 7970. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207971)

#### NURS 7972 Nurse Anesthesia Residency 1 (4 credits)

Introductory mentored nurse anesthesia clinical.

Prerequisite: NURS 7971. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207972)

#### NURS 7973 Nurse Anesthesia Residency 2 (4 credits)

Intermediate mentored nurse anesthesia clinical.

Prerequisite: NURS 7972. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207973)

#### NURS 7974 Nurse Anesthesia Residency 3 (4 credits)

Advanced mentored nurse anesthesia clinical.

Prerequisite: NURS 7973. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207974)

#### NURS 7980 Residency for DNP with Adults/Older Adults Primary Care (3 credits)

Clinical immersion in the care of adults. Emphasis on advanced, evidence-based care management in the context of family, community and culture.

Prerequisite: NURS 6257. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207980)

#### NURS 7981 Residency for DNP with Acutely III Adults (3 credits)

Clinical immersion in a specialty practice/service with complex acutely ill adults. Emphasis on advanced, evidence-based care management within and between systems.

Prerequisite: NURS 6353. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207981)

# NURS 7983 Residency for DNP with Children and Families in Primary Care (3 credits)

Clinical immersion in primary care/specialty practice with children and/or adolescents. Emphasis on advanced, evidence-based care management in the context of family, community and culture.

Prerequisite: NURS 6553. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207983)

#### NURS 7984 Residency for DNP with III Children/Adolescents (3 credits)

Clinical immersion in practice with children and/or adolescents with acute/chronic illness. Emphasis on advanced, evidence-based care management in the context of family, community and culture.

Prerequisite: NURS 6653. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207984)

#### NURS 7985 Residency for DNP in Nurse-Midwifery (3 credits)

Clinical immersion in nurse-midwifery practice. Emphasis on advanced evidence-based nurse-midwifery care.

Prerequisite: Cons. of instr. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207985)

#### NURS 7986 Residency for DNP in Health Care Systems Leadership (3 credits)

Clinical immersion in health care systems leadership. Emphasis on advanced, evidence-based care management in the context of organizations,

community and culture. Prerequisite: NURS 6853. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207986)

#### NURS 7987 Nurse Anesthesia Specialty Immersion 1 (4 credits)

Selected advanced specialty immersion in nurse anesthesia.

Prerequisite: NURS 7974. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207987)

#### NURS 7988 Nurse Anesthesia Specialty Immersion 2 (4 credits)

Selected continued advanced specialty immersion in nurse anesthesia.

Prerequisite: NURS 7987. Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207988)

#### NURS 7996 Doctor of Nursing Practice Project 1 (3 credits)

Identification and development of an evidence-based capstone project that focuses on the scholarship of practice. Integration of knowledge obtained in prior D.N.P. course work.

Prerequisite: Enrolled in Nurse Anesthesia specialization in the D.N.P. program; HEAL 7010; final year of program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207996)

#### NURS 7997 Doctor of Nursing Practice Project 2 (3 credits)

Implementation, evaluation and dissemination of an evidence-based capstone project that focuses on the scholarship of practice.

Prerequisite: Enrolled in Nurse Anesthesia specialization in the D.N.P. program; NURS 7996.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207997)

#### NURS 8000 Nursing Knowledge Development (3 credits)

Examination of paradigmatic, theoretical, and conceptual dimensions of the nursing discipline with an emphasis on strategies for knowledge generation.

Prerequisite: PHIL 6430 which may be taken concurrently.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208000)

# NURS 8001 Foundations for Scholars (3 credits)

Engages in three areas of foundational scholarship for doctorate-prepared nurses. Develops the mechanics of scholarly writing including grantsmanship, manuscripts and formal research reports. Applies principles of the Ignatian pedagogical paradigm to the tripartite academic roles of teaching, scholarship and service. Integrates practices of responsible conduct of research into a program of inquiry.

Prerequisite: NURS 8000 or cons. of instr.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208001)

# NURS 8020 Nursing Education Research, Policy, and Leadership (3 credits)

Philosophical foundations, theories, nursing education research and policy. Strategies to improve nursing education for the care of vulnerable populations.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208020)

# NURS 8097 Career Discernment/Career Diversity Skills (0 credits)

Provides students with an understanding of the career realities of their discipline and to offer them the opportunity to discern their career values and how to obtain the skills and experiences that will match that valued career direction. S/U grade assessment.

Prerequisite: Enrolled in the NURS Ph.D. program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208097)

#### NURS 8098 Communication Skills (0 credits)

Provides students with the ability to effectively communicate and lead discussions across various academic and non-academic audiences within various contexts, formats and media. S/U grade assessment.

Prerequisite: Enrolled in the NURS Ph.D. program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208098)

### NURS 8099 Establishing Healthy Professional Communities (0 credits)

Provides students with foundational understandings of how to create and maintain healthy professional communities along with practical tools to engage across varied organizational cultures. Discusses how, in today's interconnected world, understanding the value of a healthy organizational environment is essential for professional growth, effective communication, fostering healthy professional communities, and re-imagining our physical and social realities for greater engagement. Designed to equip students with knowledge, skills and perspectives necessary to examine how they might engage in more equitable and ethical practices in their future careers. S/U grade assessment.

Prerequisite: Enrolled in the NURS Ph.D. program.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208099)

#### NURS 8980 Nursing Research Seminar and Practicum (1-3 credits)

Guided individual research experience. Develops skills related to grant writing, dissertation, and the conduct of research projects.

Prerequisite: HEAL 8002 or HEAL 8003 or concurrent. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208980)

#### NURS 8981 Residency in Nursing Education (1-3 credits)

Application of knowledge, theories, and skills to academic teaching in nursing.

Prerequisite: Cons. of associate dean for graduate programs and research. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208981)

#### NURS 8982 Nursing Research and Practicum II (1-3 credits)

Advanced work in guided individual research experience. Students develop advanced skills related to grant writing, dissertation and conduct of research projects.

Prerequisite: NURS 8980 Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208982)

# NURS 8995 Independent Study in Nursing (1-3 credits)

Faculty-supervised, independent study/research of a specific area or topic in Nursing.

Prerequisite: Cons. of instr. and cons. of dept. ch. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208995)

# NURS 8999 Doctoral Dissertation (1-12 credits)

S/U grade assessment.

Prerequisite: Admitted to NURS program; and cons. of dept. ch. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208999)

#### NURS 9970 Graduate Standing Continuation: Less than Half-Time (0 credits)

Fee. S/U grade assessment. Designated as less than half-time status only, cannot be used in conjunction with other courses, and does not qualify students for financial aid or loan deferment.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209970)

# NURS 9974 Graduate Fellowship: Full-Time (0 credits)

Fee. S/U grade assessment. Designated as full-time status. If a student is already registered in other courses full time, this continuation course is not needed.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

 $Schedule\ of\ Classes\ (https://bulletin.marquette.edu/class-search/?details\&code=NURS\%209974)$ 

#### NURS 9975 Graduate Assistant Teaching: Full-Time (0 credits)

Fee. S/U grade assessment. Designated as full-time status. If a student is already registered in other courses full time, this continuation course is not needed.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209975)

#### NURS 9976 Graduate Assistant Research: Full-Time (0 credits)

Fee. S/U grade assessment. Designated as full-time status. If a student is already registered in other courses full time, this continuation course is not needed.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209976)

#### NURS 9977 Field Placement Continuation: Less than Half-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of less than half-time status. Requires that the student is working less than 12 hours per week at their field placement.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209977)

#### NURS 9978 Field Placement Continuation: Half-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of half-time status. Requires that the student is working more than 12 to less than 20 hours per week at their field placement.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209978)

#### NURS 9979 Field Placement Continuation: Full-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of full-time status. Requires that the student is working 20 hours or more per week at their field placement.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209979)

# NURS 9987 Doctoral Qualifying Examination Preparation: Less than Half-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of less than half-time status. Requires that the student is working less than 12 hours per week toward their doctoral qualifying exam.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209987)

#### NURS 9988 Doctoral Qualifying Examination Preparation: Half-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of half-time status. Requires that the student is working more than 12 to less than 20 hours per week toward their doctoral qualifying exam. May be taken in conjunction with credit-bearing or other non-credit courses to result in the status indicated, as deemed appropriate by the department.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209988)

#### NURS 9989 Doctoral Qualifying Examination Preparation: Full-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of full-time status. Requires that the student is working 20 hours or more per week toward their doctoral qualifying exam. May be taken in conjunction with credit-bearing or other non-credit courses to result in the status indicated, as deemed appropriate by the department.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209989)

#### NURS 9994 Master's Thesis Continuation: Less than Half-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of less than half-time status. Requires that the student is working less than 12 hours per week on their master's thesis. All six thesis credits required for the degree should be completed before registering for non-credit Master's Thesis Continuation.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209994)

### NURS 9995 Master's Thesis Continuation: Half-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of half-time status. Requires that the student is working more than 12 to less than 20 hours per week on their master's thesis. All six thesis credits required for the degree should be completed before registering for non-credit Master's Thesis Continuation.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209995)

#### NURS 9996 Master's Thesis Continuation: Full-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of full-time status. Requires that the student is working 20 hours or more per week on their master's thesis. All six thesis credits required for the degree should be completed before registering for non-credit Master's Thesis Continuation.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209996)

#### NURS 9997 Doctoral Dissertation Continuation: Less than Half-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of less than half-time status. Requires that the student is working less than 12 hours per week on their doctoral dissertation. All 12 dissertation credits required for the degree should be completed before registering for non-credit Doctoral Dissertation Continuation.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209997)

#### NURS 9998 Doctoral Dissertation Continuation: Half-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of half-time status. Requires that the student is working more than 12 to less than 20 hours per week on their doctoral dissertation. All 12 dissertation credits required for the degree should be completed before registering for non-credit Doctoral Dissertation Continuation.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209998)

#### NURS 9999 Doctoral Dissertation Continuation: Full-Time (0 credits)

Fee. S/U grade assessment. Allows a student to be considered the equivalent of full-time status. Requires that the student is working 20 hours or more per week on their doctoral dissertation. All 12 dissertation credits required for the degree should be completed before registering for non-credit Doctoral Dissertation Continuation.

Prerequisite: Admitted to NURS program. Consent required.

Level of Study: Graduate

Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209999)