Pediatric Acute Care Nurse Practitioner, Certificate

Dean: Jill Guttormson, Ph.D., R.N.
College of Nursing website (http://www.marquette.edu/nursing/academicprograms-graduate.shtml/)
Graduate School Graduate Nursing Program Overview website (https://www.marquette.edu/grad/nursing-msn-dnp-certificate-graduate-programs.php)

Degree Offered
Post-master’s Certificate

Program Description
Nurses with graduate degrees in nursing may attain a pediatric acute care nurse practitioner post-master’s certificate. This certificate prepares students to independently manage care for complex chronically ill, acutely ill and critically ill children. Graduates are eligible to take the national certification examination for the acute care pediatric nurse practitioner specialty.

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 (or Indiana R.N. licensure for students in the adult-gerontology adult acute care nurse practitioner - Indianapolis M.S.N.) 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 are utilized for clinical experiences. Indiana based programs have clinical experiences in Indiana. 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:
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 3.00 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.marquette.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**

1. $60 – Cardiopulmonary Resuscitation (CPR) Certification (approximate fee). (This certification must be maintained throughout the student's program through biannual recertification.)

2. $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. $50 - Clinical Placement fees (Approximate 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. For Milwaukee based Direct Entry students, 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 $1,000 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 fee of $2,761 to be paid in full at the start of each fall term.

- Annual malpractice insurance fee of $275 to be paid in full at the start of each fall term. Nurse anesthesia students are required to hold malpractice insurance coverage as identified by the program with a policy start date of 9/1 for each year enrolled in the program. This coverage must be maintained throughout the program. A lapse in malpractice coverage results in removal of students from clinical site rotations.

Additional Expenses

- Associate membership with the American Association of Nurse Anesthetists (AANA) (approximately $200) 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 cost - Active BLS/ACLS/PALS certifications must be maintained throughout program enrollment.

- Text books and other personal instructional aids.

- Any costs incurred while on rotation to various clinical sites, attending professional meetings or external review courses.

- Scrub attire and lab coat (approximately $100). Students are required to purchase one set of scrub attire and one lab coat.

- Clinical verification process: approximately $125 first year in program; $40 in years two and three of the program. Nurse anesthesia students must maintain compliance with all clinical-related requirements for the duration of program enrollment or risk being removed from clinical site rotations.

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)
222 S. Prospect Avenue
Park Ridge, IL 60068-4001
(847) 655-1160
home.coa.us.com (http://home.coa.us.com/Pages/default.aspx).

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

The College of Nursing
Clark Hall
P.O. Box 1881
Milwaukee, WI 53201-1881
(414) 288-3800.

Pediatric Acute Care Nurse Practitioner Certificate

Prepares the student to manage complex chronically ill, acutely ill, and critically ill children. Program graduates are eligible to take the national certification examination for the acute care pediatric nurse practitioner specialty. Two years of full-time or part-time equivalent RN experience in a pediatric acute care setting is required prior to beginning pediatric graduate programs.

The post-master’s certificate is individually designed based on the course work documented on the transcript of the student’s master’s degree. Course work and clinical hours needed for the certificate are based on a detailed plan of study agreed upon prior to admission.
The courses listed are required in the post-master's curriculum plan unless these courses, or their acceptable equivalent, are documented on the master's transcript. A minimum of 12 credits is required for the post-master's certificate. The typical credit requirement range is 21-30 credits.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>NURS 6030</td>
<td>Pathophysiological Concepts for Advanced Nursing Practice</td>
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<td>NURS 6032</td>
<td>Pharmacology for Advanced Nursing Practice</td>
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<tr>
<td>NURS 6035</td>
<td>Advanced Health Assessment Across the Lifespan</td>
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<td>NURS 6244</td>
<td>Health Promotion Across the Life-Span</td>
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<td>Complex/Chronic Pediatric Health Conditions</td>
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<td>NURS 6540</td>
<td>Seminar in Child and Family Health</td>
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<td>NURS 6640</td>
<td>Nursing Therapeutics for Acute/Critical Illnesses in Children and Adolescents</td>
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<td>Critically Ill Children - Clinical 3</td>
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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/)
- Conferral of Degrees and Certificates (https://bulletin.marquette.edu/policies/conferral-degrees-certificates/)
- 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.marquette.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-date-of-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 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/)
- Academic Programs Overview (https://bulletin.marquette.edu/graduate/policies/academic-programs-overview/)
- Advising (https://bulletin.marquette.edu/graduate/policies/advising/)
- Assistantships and Fellowships (https://bulletin.marquette.edu/graduate/policies/assistantships-andfellowships/)
- 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/)
• 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/)
• 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 Dental Programs

• Dental Biomaterials, MS (https://bulletin.marquette.edu/graduate/dental-biomaterials-ms/)
• Endodontics, MS (https://bulletin.marquette.edu/graduate/endodontics-ms/)
• Orthodontics, MS (https://bulletin.marquette.edu/graduate/orthodontics-ms/)
• Periodontics, MS (https://bulletin.marquette.edu/graduate/periodontics-ms/)
• Prosthodontics, MS (https://bulletin.marquette.edu/graduate/prosthodontics-ms/)

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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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

**Last four terms offered:** 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term

**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

**Last four terms offered:** 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2020 Summer Term

**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

**Last four terms offered:** 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term

**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

**Last four terms offered:** 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term

**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

**Last four terms offered:** 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term

**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

**Last four terms offered:** 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Fall Term

**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)
**Prerequisite:** Admitted to NURS program.

**Level of Study:** Graduate

**Last four terms offered:** 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term

**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

**Last four terms offered:** 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term

**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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
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. Focus 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
Last four terms offered: 2019 Spring Term, 2016 Spring Term, 2014 Spring Term, 2013 Spring Term
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
Last four terms offered: 2019 Fall Term, 2016 Fall Term, 2014 Fall Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206259)

NURS 6335  Differential Diagnosis and Advanced Skills for the Acutely Ill 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, NURS 6035, and NURS 6037, all of which may be taken concurrently.
Level of Study: Graduate
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206335)

NURS 6340  Complex Acute Care Problems (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 6037, NURS 6240 and NURS 6335, all of which may be taken concurrently.
Level of Study: Graduate
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206340)

NURS 6351  Advanced Nursing Care of the Acutely Ill 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 6037, NURS 6240, NURS 6335, NURS 6340 all of which may be taken concurrently.
Level of Study: Graduate
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206351)
NURS 6352  Advanced Nursing Care of the Acutely Ill 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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2021 Summer Term, 2020 Fall Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206352)

NURS 6353  Advanced Nursing Care of the Acutely Ill 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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Fall Term, 2021 Spring Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term
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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term
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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Fall Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206640)

NURS 6651  Acutely Ill 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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206651)

NURS 6652  Acutely/Chronically Ill 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
Last four terms offered: 2023 Summer Term, 2022 Fall Term, 2021 Fall Term, 2021 Summer Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206652)

NURS 6653  Critically Ill Children - Clinical 3 (3 credits)
Prerequisite: NURS 6652.
Level of Study: Graduate
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Fall Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206653)

NURS 6700  Maternity Nursing and Women’s Health - Theory (3 credits)
Focuses on nursing, health promotion, families in transition and adaptation from preconception through postpartum, perinatal loss, intranatal care, genetics and women's health from a global perspective.
Prerequisite: NURS 6011, NURS 6013, NURS 6030.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
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
*Last four terms offered:* 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
Schedule of Classes ([https://bulletin.marquette.edu/class-search/?details&code=NURS%206744](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
*Last four terms offered:* 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
Schedule of Classes ([https://bulletin.marquette.edu/class-search/?details&code=NURS%206746](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
*Last four terms offered:* 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2020 Summer Term
Schedule of Classes ([https://bulletin.marquette.edu/class-search/?details&code=NURS%206751](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
*Last four terms offered:* 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
Schedule of Classes ([https://bulletin.marquette.edu/class-search/?details&code=NURS%206752](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. Taken in the final term of program.
*Prerequisite:* Admitted to nurse-midwifery program; NURS 6752.
*Level of Study:* Graduate
*Last four terms offered:* 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
Schedule of Classes ([https://bulletin.marquette.edu/class-search/?details&code=NURS%206753](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](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
*Last four terms offered:* 2023 Spring Term, 2021 Fall Term, 2021 Summer Term
Schedule of Classes ([https://bulletin.marquette.edu/class-search/?details&code=NURS%206931](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.
*Level of Study:* Graduate
*Last four terms offered:* 2023 Summer Term, 2022 Summer Term, 2021 Summer Term
Schedule of Classes ([https://bulletin.marquette.edu/class-search/?details&code=NURS%206963](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 6013, NURS 6015, NURS 6030; NURS 6005, NURS 6202 and NURS 6500, which may be taken concurrently.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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.
Level of Study: Graduate
Last four terms offered: 2021 Spring Term, 2019 Summer Term, 2018 Summer Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%206975)

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.
Level of Study: Graduate
Last four terms offered: 2023 Spring Term, 2022 Fall Term, 2022 Spring Term
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.
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.
Level of Study: Graduate
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
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
- **Last four terms offered:** 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
- **Schedule of Classes:** [链接](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
- **Last four terms offered:** 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
- **Schedule of Classes:** [链接](https://bulletin.marquette.edu/class-search/?details&code=NURS%207813)

**NURS 7814 Nurse Anesthesia Advanced Principles 1 (3 credits)**
Anesthesia management principles for surgical specialty areas including pertinent foundations in anatomy, physiology, pathophysiology and pharmacology.

- **Level of Study:** Graduate
- **Last four terms offered:** 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2020 Summer Term
- **Schedule of Classes:** [链接](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
- **Last four terms offered:** 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2020 Summer Term
- **Schedule of Classes:** [链接](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
- **Last four terms offered:** 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
- **Schedule of Classes:** [链接](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
- **Last four terms offered:** 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
- **Schedule of Classes:** [链接](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:** [链接](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:** [链接](https://bulletin.marquette.edu/class-search/?details&code=NURS%207955)

**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
- **Last four terms offered:** 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2020 Summer Term
- **Schedule of Classes:** [链接](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
- **Last four terms offered:** 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
- **Schedule of Classes:** [链接](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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
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
Last four terms offered: 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2020 Summer Term
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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2021 Spring Term, 2020 Fall Term
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)
Prerequisite: NURS 6257.
Level of Study: Graduate
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207980)

NURS 7981  Residency for DNP with Acutely Ill 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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207983)

NURS 7984  Residency for DNP with Ill 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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%207984)

NURS 7985  Residency for DNP in Nurse-Midwifery  (3 credits)
Prerequisite: Cons. of instr.
Level of Study: Graduate
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
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
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term
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
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Summer Term, 2021 Spring Term
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
Last four terms offered: 2023 Summer Term, 2022 Summer Term, 2021 Fall Term
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: HEAL 7010; final year of program.
Level of Study: Graduate
Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term
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: NURS 7996.
Level of Study: Graduate
Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term
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
Last four terms offered: 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2020 Summer Term
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
Last four terms offered: 2019 Spring Term, 2018 Spring Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%208020)

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.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Summer Term
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.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term
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.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term
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.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2022 Fall Term, 2022 Spring Term
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.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
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. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209970)

NURS 9974 Graduate Fellowship: Full-Time (0 credits)
Fee. SNC/UNC grade assessment. Designated as full-time status. If a student is already registered in other courses full time, this continuation course is not needed.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209974)

NURS 9975 Graduate Assistant Teaching: Full-Time (0 credits)
Fee. SNC/UNC grade assessment. Designated as full-time status. If a student is already registered in other courses full time, this continuation course is not needed.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209975)

NURS 9976 Graduate Assistant Research: Full-Time (0 credits)
Fee. SNC/UNC grade assessment. Designated as full-time status. If a student is already registered in other courses full time, this continuation course is not needed.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term
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. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2021 Summer Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209977)
NURS 9978  Field Placement Continuation: Half-Time  (0 credits)
Fee. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2021 Summer Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209978)

NURS 9979  Field Placement Continuation: Full-Time  (0 credits)
Fee. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2021 Summer Term
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. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2022 Summer Term, 2022 Spring Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209987)

NURS 9988  Doctoral Qualifying Examination Preparation: Half-Time  (0 credits)
Fee. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Spring Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209988)

NURS 9989  Doctoral Qualifying Examination Preparation: Full-Time  (0 credits)
Fee. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2023 Spring Term
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. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209994)

NURS 9995  Master's Thesis Continuation: Half-Time  (0 credits)
Fee. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209995)
NURS 9996  Master’s Thesis Continuation: Full-Time  (0 credits)
Fee. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term
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. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209997)

NURS 9998  Doctoral Dissertation Continuation: Half-Time  (0 credits)
Fee. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term, 2022 Fall Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209998)

NURS 9999  Doctoral Dissertation Continuation: Full-Time  (0 credits)
Fee. SNC/UNC 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.; and admitted to NURS program.
Prerequisite: Cons. of dept. ch.
Level of Study: Graduate
Last four terms offered: 2023 Summer Term
Schedule of Classes (https://bulletin.marquette.edu/class-search/?details&code=NURS%209999)