The Bachelor of Science in Nursing (BS in Nursing) program at UW-Milwaukee will prepare graduates to be science-based, compassionate nurse leaders through innovative and quality educational programs for all specialties and settings of practice.

As the largest College of Nursing in the state, UW-Milwaukee partners with over 160 clinical agencies to prepares students for beginning positions of responsibility and leadership in providing professional care for clients and their families in a variety of healthcare settings. Classroom and clinical experiences provide students with the knowledge and skills needed to begin a nursing career after graduation including: critical-thinking, clinical leadership, advocacy, and application of the nursing process to deliver care.

The BS in Nursing program is offered on the Milwaukee campus and through a Consortial Program at the UW-Parkside and UW-Washington County campuses.

University of Wisconsin-Milwaukee College of Nursing is accredited through the Council of Baccalaureate and Higher Degree Programs of the Commission on Collegiate Nursing Education (CCNE) and the State of Wisconsin Board of Nursing.

Pre-Professional Program

New Freshmen
Students intending to pursue study in professional nursing are advised to complete the following units (one unit equals one year) in high school:

- 1/2 unit of speech (if available)
- 4 units of a foreign language
- 3 units of college preparatory mathematics at or above algebra level (required by UWM)
- 1/2 unit of computer science
- 1 unit of biology
- 1 unit of chemistry
- 1 unit of history
- 3 units of social studies
- 4 units of English (required by UWM)

In addition to completing high school courses, applicants seeking admission to the pre-nursing program must have a composite ACT score of at least 19 (SAT equivalent of 910).

Transfer Students

Students intending to transfer into the pre-nursing curriculum must meet the following criteria:

1. Completion of a minimum of 15 credits;
2. Cumulative GPA of 2.5 on all completed coursework; and
3. Completion of one transferable science class with a grade of B or better.

(The required pre-nursing science courses include: BIO SCI 101, BIO SCI 202, BIO SCI 203, CHEM 101, CHEM 103, NURS 251 and BMS 332.)

The policies and procedures of the College apply to all students even though the student may be enrolled in courses in another college or school within the University.

The general regulations governing UWM presented in this catalog apply to all pre-nursing students. The pre-nursing classification does not automatically guarantee acceptance into the nursing major.

Non-Nurse College Graduates

After prerequisites are met, non-nurse college graduates may be admitted into the professional nursing major or the master’s (MN) program. Individuals’ records, including consideration of related work experiences, are assessed to assign transfer credit for previous college-level coursework and to offer opportunities for credit by examination.

Professional Program

Students who seek to enter the major and meet eligibility criteria (see below) are required to file an application with the Student Affairs Office, College of Nursing. (This form is in addition to the application form required for admission to the University.) The College of Nursing Undergraduate Program Committee reviews the applications and makes recommendations for admission. Admission to the nursing major is highly competitive. The average GPA of students accepted to the nursing major can be significantly higher than the minimum required GPA of 2.75, and a science minimum GPA of 2.5, needed for application to the major.

Application Deadlines

Students who seek to enter the nursing major in September must submit applications by the preceding January 15; for January entrance the deadline is the preceding August 15.

Eligibility Criteria

Students are required to meet the following criteria to be reviewed for selection into the nursing major:

<table>
<thead>
<tr>
<th>Code</th>
<th>Coursework</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS 101</td>
<td></td>
<td>Cultural Diversity in Health Care</td>
<td>3</td>
</tr>
<tr>
<td>NURS 102</td>
<td></td>
<td>Perspectives on Health Care Systems</td>
<td>2</td>
</tr>
<tr>
<td>NURS 203</td>
<td></td>
<td>Human Growth and Development Across the Life Span</td>
<td>4</td>
</tr>
<tr>
<td>NURS 251</td>
<td></td>
<td>Genetics and Genomics in Healthcare</td>
<td>2</td>
</tr>
<tr>
<td>BIO SCI 202</td>
<td></td>
<td>Anatomy and Physiology I</td>
<td>4</td>
</tr>
<tr>
<td>BIO SCI 203</td>
<td></td>
<td>Anatomy and Physiology II</td>
<td>4</td>
</tr>
<tr>
<td>BIO SCI 101</td>
<td></td>
<td>General Survey of Microbiology</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 101</td>
<td></td>
<td>Chemical Science 5</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 103</td>
<td></td>
<td>Survey of Biochemistry 5</td>
<td>5</td>
</tr>
<tr>
<td>BMS 332</td>
<td></td>
<td>Clinical Nutrition</td>
<td>2</td>
</tr>
<tr>
<td>ENGLISH 102</td>
<td></td>
<td>College Writing and Research 5</td>
<td>3</td>
</tr>
<tr>
<td>PSYCH 101</td>
<td></td>
<td>Introduction to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Sociology</td>
<td></td>
<td>(any course)</td>
<td>3</td>
</tr>
<tr>
<td>Social Science Elective</td>
<td></td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

Additional Professional Admission Requirements

- Demonstration of competency in Math and English.
Completion of the Transfer Reference Form must be submitted by the Dean of Nursing if an applicant has been enrolled in clinical nursing courses at another college/university. The form and/or attached letter should reflect a positive recommendation for the student's progression into the nursing major.

An interview with the student making application may be requested at the discretion of the Undergraduate Program Committee.

Demonstration of satisfactory health as evidenced by physical examination and fulfillment of the health and immunization requirements by the appropriate deadline. The College of Nursing reserves the right to require a student to seek advice of healthcare professionals where it is believed that a condition of health would impede his or her progress or jeopardize the health of others. The College of Nursing does not discriminate based on a disability and provides reasonable accommodation to qualified students on an individual basis.

Knowledge of a computer word processing application.

Criminal background check

1 Courses may be repeated only once. No more than three (3) required courses may be repeated. All credit for required courses must have been earned in the 10 years preceding progression into the nursing major. Grades of less than 2.0 (C) must be replaced by grades greater than 2.0 (C) no later than August 31 for fall applicants and December 30 for spring applicants.

2 Achieve a minimum grade point average of 2.75 on a 4.0 scale and 2.5 in the required science courses. This GPA is computed on the courses listed above.

3 Achieve a minimum grade of 2.0 (C) in each required nursing and non-nursing courses.

4 All coursework must be completed with acceptable grades before beginning the nursing major.

5 Enrollment in freshman-level courses is based on placement test scores. Depending on the outcome of the placement tests, one or more preparatory courses may be required before enrollment in higher-level courses is permitted. Credits earned in preparatory courses do not apply to the 124 credits required for graduation.

BS in Nursing Curriculum

Students must earn a minimum of 124 semester credits to complete requirements for the undergraduate degree. A cumulative GPA of 2.0 for all credits earned at UWM is required for graduation. Thirty semester credits must be completed on the Milwaukee campus; at least 20 of these credits must be earned in nursing. The required courses are listed below.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Education Requirements</strong> 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGLISH 102</td>
<td>College Writing and Research</td>
<td>3</td>
</tr>
<tr>
<td>MATH 105</td>
<td>Introduction to College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>or MATH 108</td>
<td>Algebraic Literacy II</td>
<td>3</td>
</tr>
<tr>
<td>GER Humanities</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>GER Arts</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Any HIST Course</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Any SOCIOL Intro Course (GER Social Science)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>GER Social Science Elective</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td></td>
<td>124</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYCH 101</td>
<td>Introduction to Psychology (3 credits)</td>
<td>3</td>
</tr>
<tr>
<td>BIO SCI 101</td>
<td>General Survey of Microbiology (4 credits)</td>
<td>4</td>
</tr>
<tr>
<td>BIO SCI 202</td>
<td>Anatomy and Physiology I</td>
<td>4</td>
</tr>
<tr>
<td>BIO SCI 203</td>
<td>Anatomy and Physiology II</td>
<td>4</td>
</tr>
<tr>
<td>BMS 332</td>
<td>Clinical Nutrition (2 credits)</td>
<td>2</td>
</tr>
<tr>
<td>General Electives</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>GER Foreign Language (satisfied by one of these options): 0-8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Two years of a single foreign language in high school; or Two semesters of a single foreign language in college; or Demonstrate ability by examination.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Nursing**

**Pre-Nursing**

NURS 101       Perspectives on Health Care Systems 2
NURS 203       Human Growth and Development Across the Life Span 4
NURS 251       Genetics and Genomics in Healthcare 2

**Nursing Theory and Science**

NURS 351       Professional Role 1: Foundations of Professional Practice 3
NURS 352       Health and Illness Concepts 1: Introduction 3
NURS 353       Clinical Practicum 1: Foundations 3
NURS 398       Health Assessment and Promotion in Nursing Practice 3
NURS 399       Concepts of Pathophysiology and Pharmacotherapeutics 1 4
NURS 400       Concepts of Pathophysiology and Pharmacotherapeutics: 2 4
NURS 419       Concepts of Evidence-based Nursing Practice 3
NURS 420       Professional Role 2: Provider of Care 3
NURS 421       Health and Illness Concepts 2: Acute and Chronic Conditions 3
NURS 422       Clinical Practicum 2: Acute & Chronic Conditions 3
NURS 430       Professional Role 3: Interprofessional Practice 3
NURS 431       Health and Illness Concepts IV: Lifespan 3
NURS 432       Health and Illness Concepts III: Population Health 3
NURS 433       Clinical Practicum 3: Population Health 3
NURS 434       Nursing Informatics and Technology 3
NURS 476       Professional Role 4: Leading in Complex Systems 3
NURS 477       Health and Illness Concepts 5: Complex 3
NURS 478       Clinical Practicum 4: Clinical Intensive 3
NURS 479       Clinical Practicum 5: Capstone 3
NURS 480       Transition to Professional Practice 3
Health

Good physical and mental health are essential for study and practice in professional nursing. The faculty of the College of Nursing reserves the responsibility for retaining only those students who demonstrate qualities of physical and mental health generally considered to be imperative for professional nursing practice.

Health and accident insurance is not provided for students by the University of Wisconsin-Milwaukee, or by any clinical agency where students may be assigned for clinical experience. Nursing students are expected to provide for their own personal health and accident insurance coverage.

A physical examination and specified immunizations are required of all students prior to enrollment in nursing practice courses. Expenses of this examination are the student's responsibility. Evidence of a physical examination – to be completed by a nurse practitioner, physician, or a physician assistant of the student’s choice – must be submitted to the UWM College of Nursing Student Affairs Office on a date specified by the College of Nursing. The examination must be completed within 90 days before the date on which the student begins clinical nursing coursework. Students who do not meet these requirements may not continue in a clinical nursing practicum course.

Students are required to pass a 10-panel urine drug screen prior to participating in a clinical nursing practicum course. The purposes of the drug screen are to comply with expectations of area healthcare agencies, to provide optimal healthcare, and to support professional nursing's zero tolerance position related to the unlawful use of substances. Students must abide by the drug screen policies of each healthcare agency to which they are assigned for clinical practicums. Students are also required to complete a CPR certification program through American Heart Association at a health care provider level.

Illness or Prolonged Absence

Students are expected to be present at all scheduled classes and clinical laboratory experiences. Since space in nursing courses is assigned during the first week of the semester, students are expected to be present for all instructional periods during that week as well. Frequent or prolonged absences from scheduled classes and/or clinical experiences may necessitate that the student drop a nursing course. Any planned interruption in coursework should be discussed with the student's advisor at the earliest possible date.

Safe Professional Practice in Clinical Settings

Students are expected to demonstrate patterns of professional behaviors that follow the legal and ethical codes of nursing; promote the actual or potential well-being of clients, healthcare workers, and self in the biological, psychological, sociological, and cultural realms; demonstrate accountability in preparation, documentation, communication, and continuity of care; and show respect for the human rights of individuals.

A student whose pattern of behavior is found to be unsafe may be terminated from a clinical practicum for reason of unsafe practice at any time during the semester. If the behavior is identified before the drop date, the student will be directed to drop. If the drop date has passed, the student will receive a grade of F for the course. In order to continue in the nursing program, a student who is terminated from a clinical practicum must appeal to the Undergraduate Program Committee for re-admission to the nursing program.
Travel
Students in nursing are responsible for arranging transportation to and from all agencies or clients’ homes used to provide clinical experience for the program. They are also responsible for any related liability. Students are expected to carry insurance on their vehicles.

Uniforms
Information about the uniform, a one-time investment, is sent to each student with the official letter of acceptance into the major. Students purchase their uniforms after acceptance.

Professional Credentials
Wisconsin state law requires nurses to be licensed to practice nursing within the state. Licensure is obtained by endorsement or by passing an examination. Students graduating from the College of Nursing are eligible to write the examination if they:

1. are at least 18 years of age;
2. are graduates of a high school or its equivalent;
3. are able to speak, read, and write English; and
4. pay the fee for licensure.

Applicants for registration/licensure in the State of Wisconsin will be asked to state if they have ever been convicted of a criminal offense, excluding minor traffic violations. When individuals have such a conviction, an explanation is requested. An investigation may follow depending upon the circumstances and all the facts related to the conviction, an explanation is requested. An investigation may follow depending upon the circumstances and all the facts related to the situation. Some organizations may require background reviews prior to acceptance of a student by the placement site.

Individual course plans may vary. Consult your academic advisor to confirm a plan of study.

Course | Title | Credits
--- | --- | ---
**Year 1**
Semester 1 | MATH 105 | Introduction to College Algebra | 3
| BIO SCI 202 | Anatomy and Physiology I | 4
| PSYCH 101 | Introduction to Psychology | 3
| ENGLISH 102 | College Writing and Research | 3
| NURS 102 | Perspectives on Health Care Systems | 2
| NURS 103 | Freshman Seminar in Professional Nursing | 1
| **Semester 2** | **Credits** | **16**
| CHEM 100 | Chemical Science | 4
| BIO SCI 203 | Anatomy and Physiology II | 4
| NURS 101 | Cultural Diversity in Health Care | 3
| GER Social Science Elective | 3
| **Credits** | **17**

Year 2
Semester 1 | CHEM 101 | Chemical Science | 5
| NURS 203 | Human Growth and Development Across the Life Span | 4
| NURS 251 | Genetics and Genomics in Healthcare | 2
| History/GER Humanities Elective | 3
| GER Humanities Elective | 3
| **Credits** | **17**

**Competencies/Program Outcomes**
The graduate of the UWM College of Nursing is prepared to practice as a beginning generalist in a variety of settings. In addition, the graduate will possess knowledge and skills that qualify her or him to pursue life-long learning and advanced study. The UWM College of Nursing undergraduate and graduate programs are directed toward enhancing the health of those who live and work in urban communities.

**Patient-centered Care**
The graduate will provide holistic care that recognizes patients’ (individuals, families, groups, and communities) preferences, values, and needs and respects patients or their designees as full partners in providing compassionate, coordinated, age and culturally appropriate, safe and effective care.

**Professionalism**
The graduate will demonstrate accountability for the delivery of standard-based nursing care that is consistent with moral, altruistic, legal, ethical, regulatory, and humanistic principles.
Leadership
The graduate will influence the behavior of individuals or groups of individuals within the environment in a way that will facilitate the establishment and acquisition/achievement of shared goals.

Systems-based Practice
The graduate will demonstrate an awareness of and responsiveness to the larger context of the health care system, and will demonstrate the ability to effectively call on microsystem resources to provide care that is of optimal quality and value (Adapted from ACGME, n.d.).

Informatics and Technology
The graduate will use information and technology to communicate, manage knowledge, mitigate error, and support decision making (QSEN, 2007).

Communication
The graduate will interact effectively with patients, families, and colleagues, fostering mutual respect and shared decision making, to enhance patient satisfaction and health outcomes.

Teamwork and Collaboration
The graduate will function within nursing and interdisciplinary teams, fostering open communication, mutual respect, shared decision making, team learning, and development (Adapted from QSEN, 2007).

Safety
The graduate will minimize risk of harm to patients and providers through both system effectiveness and individual performance (QSEN, 2007).

Quality Improvement
The graduate uses data to monitor the outcomes of care processes, and uses improvement methods to design and test changes to continuously improve the quality and safety of health care systems (QSEN, 2007).

Evidence-based Practice
The graduate will identify, evaluate, and use the best current evidence coupled with clinical expertise and consideration of patients' preferences, experience and values to make practice decisions (Adapted from QSEN, 2007).

Honors in the College of Nursing

Dean's Honor List
GPA of 3.750 or above, earned on a full-time student’s GPA on 12 or more graded credits in a given semester.

Honors Degree and Honors Degree with Thesis
Granted to graduating seniors who complete Honors College requirements, as listed in the Honors College (http://catalog.uwm.edu/opportunities-resources/honors-college) section of this site.

Commencement Honors
Students with a cumulative GPA of 3.500 or above, based on a minimum of 40 graded UWM credits earned prior to the final semester, will receive all-university commencement honors and be awarded the traditional gold cord at the December or May Honors Convocation. In schools and colleges in which fewer than 15% of the traditional students have a 3.500 GPA, all-university honors will be awarded to approximately the top 15% of graduating students. A criterion GPA (not lower than 3.200) for this 15% will be calculated based on statistics from the previous comparable semester. Please note that for honors calculation, the GPA is not rounded and is truncated at the third decimal (e.g., 3.499).

Final Honors
Earned on a minimum of 60 graded UWM credits: Cum Laude - 3.500 or above; Magna Cum Laude - 3.650 or above; Summa Cum Laude - 3.800 or above.