

PRE-NURSING

The field of nursing is booming, and the demand for nurses is high. To be a nurse, you need a good mix of compassion and scientific, medical knowledge. You will experience one to two years at Wayne State building a solid foundation in health- and medical-related courses, then transfer to a professional school to complete your nursing degree. Or you can remain at WSC for all four years and achieve your undergraduate degree with the major of your choice, then pursue nursing through an accredited, accelerated nursing program. A graduate degree can follow after earning your BSN. Recommended majors at WSC are biology and/or chemistry, if in residence at WSC for four years. As a nurse, you'll be trained for a nursing career in hospitals, clinics, emergency management, or even mission work.

Fast facts

Degrees offered: You can begin your education at Wayne State and transfer to a nursing school to receive your bachelor's degree from them. Or you can receive your B.S. in a recommended field of study at Wayne State, then pursue a nursing degree through an accredited, accelerated nursing program.

GPA required (to enter nursing school): C+ or better, 3.0 cumulative GPA, 3.0 math/science GPA. Certification as a nursing assistant (CNA) is also required prior to acceptance into nursing school.

Department: Life Sciences

School: Science, Health, and Criminal Justice

focus on results

Skills Learned

- Human anatomy and physiology
- Dissection techniques
- Biological systems and structures
- Medical ethics
- Lab techniques and safety
- Observation
- Critical thinking
- Problem-solving
- Communication

Possible Careers

- Clinical nurse
- Midwife
- Psychiatric nurse
- Pediatric or NICU nurse
- School nurse
- Nurse educator/mentor
- Home health nurse
- Surgical nurse
- Hospice nurse
- Parish nurse
- Flight nurse

Types of Employers

- Hospitals and medical clinics
- Health care institutions
- Private practices
- Surgical centers
- Schools, colleges, and universities
- Government / federal agencies
- Non-profit organizations
- Medical research facilities
- Insurance companies
- Churches / parishes
- Aviation / travel companies

outside the classroom



Visit www.wsc.edu/clubs to learn more about clubs and organizations on campus.

Activities / Opportunities

- Conferences
- Peer mentoring and tutoring
- Public speakers
- Service-Learning
- Study Abroad

Clubs / Organizations

- Biology Club
- Health Science Club (Lambda Delta Lambda)
- Ironic Bonders (Chemistry) Club

Sample program of study

2020-21 Academic Year

Every effort is made to ensure this information is current, but please be aware that some content may have changed. There is no substitute for developing a careful course registration plan in consultation with your advisor. The class sequence listed is suggested only. The final decision rests with the student and academic advisor.

A current Certified Nursing Assistant (CNA) certificate is required when applying to nursing school.

Admission to UNMC is competitive. RHOP students must maintain a 3.0 cumulative GPA and a science/math GPA of 3.0 each semester to remain in good standing in the program. A grade below C+ in any course is not acceptable to the UNMC College of Nursing. For further information about transferability of courses not included in this listing or course requirements, contact the Student Services Coordinator at UNMC College of Nursing at 402-844-7890.

Freshman - 1st semester

BIO 110 Biology Concepts.....	4
ENG 102 Composition Skills	3
MAT 121 College Algebra.....	3
(Math ACT score of 21 or higher, or appropriate placement, is required for admittance into this course)	
PSY 101 General Psychology.....	3
SOC 101 Introduction to Sociology	3

Freshman - 2nd semester

CHE 106 Chemistry I.....	4
ENG 200 Expository Writing.....	3
FCS 207 Nutrition OR FCS 317 Nutrition Through the Life Cycle	3
PSY 230 Lifespan Development.....	3
Political science and social organizations elective	3

June Session: *BIO 220 Human Anatomy

July Session: *BIO 340 Human Physiology

*BIO 220 Human Anatomy is offered during the June summer session and BIO 340 Human Physiology is offered during the July summer session. Students taking Human Anatomy in June and/or Human Physiology in July are advised to take biology electives during the fall and spring of the program's second year. Visit with your advisor concerning these courses before registration.

Sophomore - 3rd semester

*BIO 220 Human Anatomy/BIO elective.....	4
MAT 180 Applied Probability and Statistics OR SSC 319 Stats for the Social Sciences.....	3
Culture, race, ethnicity, and gender elective.....	3
Family and human behavior elective	3

Sophomore - 4th semester

*BIO 340 Human Physiology/BIO elective.....	4
BIO 385 Microbiology	4
PHI 105 Ethics and Values.....	3
Humanities elective.....	3
Elective	2-3

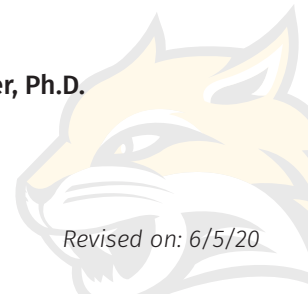
pre-nursing faculty



Visit www.wsc.edu/life-sciences to learn more about the Department of Life Sciences.

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