



Nursing

FROM STUDY TO SKILLS

As a Nursing student you will be prepared to integrate principles from the humanities with the natural, biological, and behavioral sciences into practice in nursing or related fields. The field includes the promotion of health, prevention of disease, and provision of nursing therapy, along with planning, management, and research.

Experience in a clinical setting is an integral part of the School of Nursing academic program. By working alongside with some of the best nursing and medical professionals in the country, you will benefit from the

knowledge and hands-on learning that is only possible through applying theoretical skills in practice.

Through the Nursing curriculum, you will acquire analytical, clinical, communication, and research skills, which will prepare you for both clinical and non-clinical positions.

Related fields include Biology, Psychology, Sociology, Business, Public Health, and International Studies.

SKILLS AND ABILITIES

Research and Clinical Skills

- Designing experiments
- Recording observations
- Summarizing report and research findings
- Evaluating data and results
- Clarifying goals and problems
- Translating theory into research plans
- Solving quantitative problems
- Utilizing clinical and laboratory equipment
- Maintaining precision and accuracy

Problem Solving/ Analytical Skills

- Assessing needs and interests
- Making projections from data
- Gathering/categorizing data
- Examining components of problems/ideas
- Assessing risks
- Interpreting ideas/events
- Examining evidence
- Utilizing interdisciplinary methods
- Assessing alternative modes of analysis

Communication Skills

- Transferring and utilizing clinical and research knowledge
- Understanding and communicating with individuals from diverse backgrounds
- Counseling and advising
- Motivating and empowering
- Speaking and writing effectively
- Influencing and persuading groups and individuals
- Mediating/negotiating conflicts

BUILDING YOUR SKILLS OUTSIDE THE CLASSROOM




Employers seek out individuals who can demonstrate excellent verbal and written communication skills, teamwork and interpersonal skills, initiative, and a strong work ethic. Student organizations and campus employment offer valuable opportunities to add to the skills you are developing in your classes. Most

concentrations sponsor specific student groups like an undergraduate organization or an honor society. Other options include study abroad, off-campus employment or volunteering in the community. Finally, a summer internship may be the best way of all to test out a career field and develop marketable skills.

FROM SKILLS TO CAREER

The skills acquired through the Nursing curriculum prepare students equally well for clinical or nonclinical careers and can be used as building blocks for any number



Research and Clinical Skills

Radiation health specialist
Transplant clinical researcher
Nurse practitioner 
Research Scientist 
Medical librarian 
Environmental protection specialist
Toxicologist






Problem Solving/ Analytical Skills


Case manager, home health agency
Community injury control specialist
Precision quality control officer
Hospital risk management director
College administrator
Medical claims reviewer
Health insurance rate analyst
Policy analyst
Hunger policy analyst

of career paths. The list below is a sample of careers undertaken by Nursing graduates.

Market researcher
Attorney 
Informatics nurse specialist 
Employment specialist
Public interest group director
Grants coordinator
Crisis center director
Software designer
Volunteer services director
College health services coordinator

Communication Skills

Counselor 
Health educator
Genetics counselor 
Rehabilitation worker
Psychotherapist 
Social worker 
Pharmaceutical sales representative
Medical equipment sales representative
Staff training and development specialist
School health counselor
Science teacher
College teacher 
Science editor, writer, web writer
Health issues lobbyist
Congressional staff member

 = Further Study Required

For more career information, see O*Net at online.onetcenter.org

CONCENTRATION REQUIREMENTS

The School of Nursing offers degrees in professional nursing at the Bachelor's, Master's, and Ph.D. levels. As undergraduates, students are admitted directly from high school, or as transfer students. All BSNs are eligible for state licensure.

The BSN program offers a liberal education balancing nursing courses with humanities, social and biological sciences. Clinical study is a required component for graduation. Courses include Professional Nursing, Research Approach to Nursing Science, Pathophysiology,

Contemporary Issues in Professional Nursing, and Client Care Management.

The School maintains a CTools site for Nursing students, which lists available positions, internships, and scholarship opportunities specific to Nursing.

School of Nursing

Office of Student Academic & Multicultural Services
Suite 1160, 400 North Ingalls
Ann Arbor, MI 48109-5482
734-763-5985
nursing.umich.edu

NEXT STEPS/RESOURCES

To begin connecting to professionals in fields that interest you, create your own LinkedIn account: careercenter.umich.edu/article/getting-started-linkedin

To identify internships or job opportunities, visit Career Center Connector: careercenter.umich.edu/article/c3

Maize Pages list hundreds of organizations for students to get involved in: maizepages.umich.edu

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On-campus jobs (work-study and non work-study jobs) are listed at: studentemployment.umich.edu/JobX_Home.aspx

Connect to Community lists volunteer opportunities in local organizations: connect2community.umich.edu

The Career Center

3200 Student Activities Building
734-764-7460
careercenter.umich.edu
facebook.com/careercenter.umich
twitter.com/careercenter
linkedin.com/company/the-career-center-at-the-university-of-michigan