



UNIVERSITY OF MINNESOTA

Be part of something great—the University of Minnesota

HEALTH PROFESSIONS

Do you enjoy meeting new people every day? Do you thrive when working on a team? Do you have a caring, nurturing spirit? Are you a strong, confident decision-maker? If so, then you may want to prepare for a career in medicine or dentistry. With a growing and aging population, our world needs compassionate doctors, dentists, and other professionals to provide high-quality and sensitive health care.

You can prepare for your future at one of the nation's top research universities. The University of Minnesota's world-renowned programs offer great academics, great opportunities, and a great location to students interested in medicine or dentistry.

Great Academics

The University of Minnesota is one of the nation's top research universities. You will learn from award-winning professors who bring cutting-edge research results and real-life experience to their classes. You will study in state-of-the-art labs, classrooms, and research facilities. You will engage in a vibrant academic community.

The U of M's health-sciences programs are upper-division and professional programs. As a first-year student, you'll begin your studies in one of seven freshman-admitting colleges to complete prerequisite coursework. To explore career opportunities, degree requirements, and special opportunities in the following academic programs, visit www.healthcareers.umn.edu.



POSITIVE OUTLOOK

There will be nearly three million new jobs in health care in the United States by 2008, including 43,000 new jobs in Minnesota.

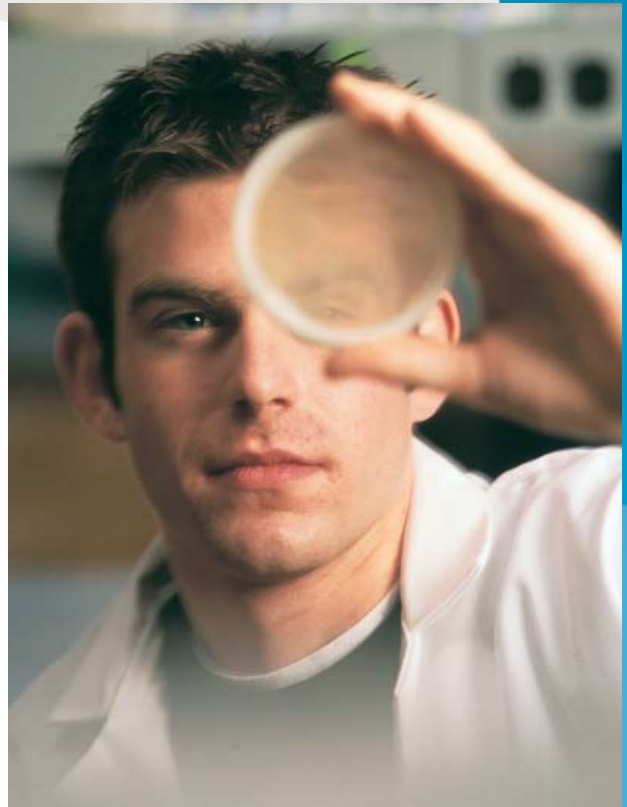
"You don't have to look far to realize the immense public health challenges facing our country and our world. Our faculty and students are at the forefront of devising real-world solutions to these challenges and, in the process, creating a better world for us all."

-Mark Becker, Dean of the School of Public Health

- Biomedical Engineering
- Clinical Laboratory Science
- Dental Hygiene
- Dentistry
- Food Science
- Genetic Counseling
- Medicine
- Medical Technology
- Mortuary Science
- Nursing
- Nutrition
- Pharmacy
- Physical Therapy
- Public Health
- Rehabilitation Science
- Speech and Hearing Science
- Veterinary Medicine

The Health Careers Center is a unique student resource center on campus that offers workshops and information sessions regarding careers in health. To learn more about its one-of-a-kind offerings, visit http://admissions.tc.umn.edu/news/05_02_23/index.html.

- Established in 1909, the U of M's nursing program was the first on a university campus.
- C. Walton Lillehei and F. John Lewis performed the world's first open-heart surgery at the University of Minnesota hospital in 1954.
- The first battery-powered pacemaker was developed at the University of Minnesota in 1958.
- The first successful kidney/pancreas transplant was performed at the University of Minnesota in 1966.
- In 1969, University Hospital created the nation's first air-ambulance service with a specially equipped helicopter. The service's first patient was a one-pound, six-ounce premature baby, who was flown to the University Hospital from Karlstad, Minnesota.
- The Midwest's first AIDS Clinical Trials Unit (ACTU) was established in 1987 at the University of Minnesota by the National Institutes of Health. The ACTU participates in many national trials of anti-AIDS treatments.
- The heart-lung machine was invented and used in the world's first successful open-heart surgery at the U of M.
- At least 25,000 people around the world wear implantable and refillable drug pumps as a result of research by a U of M engineering team.
- The University of Minnesota has been named one of three Homeland Security Centers of Excellence and has received a three-year, \$15 million grant from the U.S. Department of Homeland Security to help develop ways to protect the nation's food supply from deliberate contamination or terrorist attack.



Great Opportunities

Study Abroad

To prepare you for life in a global society, the U of M actively encourages studying abroad. Working or learning in a foreign country will build your skills, confidence, and cultural awareness as you enter a diverse world. A global experience can also boost your resume when applying to graduate or professional programs. Imagine studying culture and health in Ecuador or Latin American health in the Dominican Republic. The Learning Abroad Center offers more than 300 programs in 67 countries, from Nepal or Tanzania to Australia or Mexico.

Freshman Seminars

Designed to enhance your first-year experience, Freshman Seminars are an incredible way to begin your academic career at the University of Minnesota. You'll learn about health topics from some of our most distinguished faculty, while getting to know other first-year students who share your interests. Recent topics include *From Ebola to SARS: Human Behavior and the Emergence of New and Deadly Human Viruses*; *Genomics, Biotechnology, and You*; *Cloning, Politics, and Religion*; and *Social Justice, Global Economies, and Health*.

Mentor Program

The mentor-student partnership brings a "real-world" perspective to your academic program. You'll learn from seasoned professionals and experience behind-the-scenes realities of health care. Participants get an inside view of companies or organizations in the Twin Cities area to prepare for careers in health.

Research Opportunities

Imagine participating in a research program with world-class experts, and getting paid to do it! This dream is a reality for many U of M students. The Undergraduate Research Opportunities Program (UROP) enables you to conduct paid research or pursue special projects beyond your regular courses.

DESTINATION M.D.

To find out what medical school is really like, follow the four-year experience of U of M students at www.startribune.com/doctors.

"I picked the U of M because of its excellent nursing program. We have partnerships with several hospitals in the Twin Cities area, so nursing students get the benefit of experiences in many different care systems."

—Megan Garrity, Nursing major



Campus Involvement

Even in the midst of an electric Big Ten atmosphere, the University of Minnesota has an intimate student community. It's easy to get involved here; we have more than 600 student organizations where you can connect with other students who share your interests. Health-related groups include:

- American Medical Student Association (AMSA)
- Biomedical Engineering Society
- Health, Fitness, and Women
- Interdisciplinary Health PEERS
- International Health Advocates
- Nursing College Board
- Pharmacy College Board
- Public Health Student Senate
- Sexual Health Awareness and Disease Education (SHADE)
- Student National Medical Association
- Wilderness Health Society

Great Location

Consistently ranked among America's most livable communities, the Twin Cities provide an exciting and comfortable home to University of Minnesota students. Minneapolis and St. Paul are international centers for business, agribusiness, medicine, technology, media and the performing arts.

The U of M is located in the heart of "medical alley," the largest concentration of medical providers and medical equipment manufacturers in the United States. Here you will have access to a variety of internship and job opportunities with organizations such as 3M, Medtronic, University of Minnesota Medical Center, Fairview, Fairview, and more.

MEET US IN PERSON!

Like what you see so far? Come meet us in person! There's no better way to learn about the University of Minnesota. As you tour our breathtaking Twin Cities campus and meet our friendly staff and students, you'll see for yourself why the U of M is the perfect place to launch your career in health care. We'd be happy to customize your visit to your interests. Schedule your visit today!

Online: <http://admissions.tc.umn.edu/visit>
By phone: 800-752-1000 or 612-625-0000

Curious about student life?
Check out Gopher Blog at
<http://admissions.tc.umn.edu/blog>

CONTACT US TO LEARN MORE!

Office of Admissions
240 Williamson Hall
231 Pillsbury Drive S.E.
Minneapolis, MN 55455-0213
phone: 612-625-2008 or 800-752-1000
TTY: 612-625-9051
<http://admissions.tc.umn.edu>

Freshman Admission Welcome Center

200 Jones Hall
27 Pleasant Street S.E.

Transfer and International Admissions Welcome Center

240 Williamson Hall
231 Pillsbury Drive S.E.



In 2004, Minnesota was ranked the healthiest state in the nation, which reflects exceptional quality of health care, access to health-care providers, and affordability of health care.

Source: United Health Foundation