**Courses and electives**

- **General Chemistry**
- **Calculus**
- **Psychology**
- **Composition**
- **Biology**
- **Chemistry**
- **Physics**
- **Mathematics**
- **Psychology**
- **Humanities**
- **Behavioral Sciences**
- **Engineering and technology**
- **Social sciences**
- **Arts and humanities**
- **Health sciences**

**Recommended electives**

- **English**
- **History**
- **Geography**
- **Economics**
- **International studies**
- **Religion**
- **Philosophy**
- **Communication**
- **Journalism**
- **Creative writing**

**Complete degree**

- **Send letters of evaluation to medical schools upon request**
- **Prepare for medical school interviews**
- **Keep your adviser informed of your status**
- **If you are not admitted, contact the medical school to find out how to improve future applications**
- **Pursue your planned alternatives if not admitted**

**COURSE REQUIREMENTS for Admission to U of MN—Twin Cities Medical School**

**Requirement**

- **English**
- **Biology**
- **Chemistry**
- **Mathematics**
- **Psychology**
- **Humanities**
- **Behavioral Sciences**

**U of MN—TC courses fulfilling requirements**

- **English**
- **Biology**
- **Chemistry**
- **Mathematics**
- **Psychology**
- **Humanities**
- **Behavioral Sciences**

**USE THE WORLD WIDE WEB TO LEARN MORE ABOUT OTHER MEDICAL SCHOOLS AND APPLICATIONS:**

- [University of Minnesota Medical School-Twin Cities](http://www.med.umn.edu/)
- [University of Minnesota Medical School-Duluth](http://www.d.umn.edu/medweb/)
- [CLA Health and Natural Sciences web site](http://hns.class.umn.edu/health_science_programs/)
- [Career and Community Learning Center](http://www.cclc.umn.edu/)

**GRADING POLICY**

Science and math courses must be taken A/F. An excess of pass/fail courses should be avoided. If a course is repeated, both grades are considered.

**UNIVERSITY OF MINNESOTA DULUTH MEDICAL SCHOOL REQUIREMENTS**

Duluth requires different from the Twin Cities in the liberal education category. Duluth requires 8 sem/12 quarter credits in psychology, sociology, and/or anthropology with one course at the upper-level and 8 sem/12 quarter credits in humanities with one course at the upper-level.

**MAYO MEDICAL SCHOOL REQUIREMENTS**

The English requirement is met for Mayo by completing the college composition requirement. In the science category, biochemistry is required as is a full year of biology (two quarters is insufficient). The liberal education requirement is fulfilled by the completion of a degree.
Important Opportunities at the University

Opportunities to Select from a Variety of Majors – Although there is not a “Pre-Med” major, the University offers over 150 different majors, any of which would be equally acceptable to medical schools. A science major is not required or preferred. Successful pre-medical students have selected a major that they find interesting, challenging, and fulfilling.

Opportunities for Service – Medical schools strongly favor applicants with volunteer and service-oriented experience. Visit the Career and Community Learning Center in 135 Johnston for internships in a variety of areas. Please note that all volunteers in facilities licensed by the Minnesota Department of Health are required to undergo a criminal background check.

Opportunities for Research – Medical Schools look favorably upon applicants who have research experience. Hands-on experience working with research data in both science and non-science areas is acceptable. Contact the director of undergraduate studies in the department(s) in which you are interested and view this web site: http://cf-pub.abc.umn.edu/med/resopps/view.cfm

What Medical Schools Consider When Reviewing Applicants

? GPA and MCAT scores are used as an initial screening tool. The average admit to the University of Minnesota-Twin Cities Campus Medical School has a grade point average of approximately 3.64 and MCAT scores around 10. You may start MCAT preparation early by purchasing a good study guide that clarifies exam content and provides sample problems. Use it while enrolled in pre-med courses and take every opportunity to do practice problems.

? Medical schools also want applicants who have demonstrated a commitment to helping others, as well as exposure to medicine. Appropriate service need not be limited to medical settings. Excellent opportunities exist in areas such as hospice care, homeless shelters, crisis-line counseling, and many more. High quality service experiences focus on interpersonal communication, provide opportunity for personal growth and development, and offer continued challenges. Take advantage of every opportunity to provide service to people in need.

? Applicants must provide a one-page personal statement. Here, applicants write about themselves. Admissions committees use this statement to learn about the applicant as an individual. Use this space to discuss the meaningfulness of your experiences and to articulate why you are motivated to pursue a medical education.

? Letters of Evaluation from faculty, teaching assistants, and supervisors are required. Writers are asked to comment on an applicant’s maturity, interpersonal skills, empathy, judgment, resourcefulness, reliability, perseverance, communication skills, self-confidence, emotional stability, and motivation for medicine. Take initiative and contact instructors early in your educational career.

The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities, and employment without regard to race, religion, color, gender, national origin, handicap, age, veteran status, or sexual orientation. 5054

Academic Advising
Your college adviser will help you integrate your pre-Med coursework into your overall undergraduate education. Please visit your adviser on a regular basis to stay on track.

Health Careers Center
Pre Med info sessions are offered. Call (612) 624-6767 or visit www.healthcareers.umn.edu

Writing your personal statement
The Career and Community Learning Center offers information sessions. Call 624-7577 or visit 135 Johnston Hall for more information. The Writing Lab in 306B Lind Hall will also review your personal statement.

Letters of Recommendation
You should discuss letters of recommendation with faculty and employers/supervisors who know you well. Contact the Career and Community Learning Center in 135 Johnston Hall to establish a letter file. There is a nominal fee.

MCAT and medical school books
The Career and Community Learning Center maintains a reference library in its browsing room. They have books about MCAT preparation and applying to Medical School.

Student Organizations & Internships
Become involved in organizations to develop leadership skills and meet new friends. Alpha Epsilon Delta & AMSA are organizations for pre-Med students. Check out these useful web sites:
http://studentgroups.tc.umn.edu/
http://www.cclc.umn.edu/
http://hns.class.umn.edu/health_science_programs/medicine.html

Improving your study skills
Visit the Learning and Academic Skills Center in 104 Eddy Hall (624-7546) to improve your study skills. Also always attend class, visit your professor and/or TA in their office hours, seek math and science help in the study hall in 150 Lind Hall, balance your time, and study regularly.

Preparing for Medical School

TWIN CITIES