UNDERGRADUATE RESEARCH
Our chemistry faculty are involved in a wide variety of research projects and undergraduates are strongly encouraged to participate. Many of our students have presented their work at national meetings and published their research in the chemical literature. There is no better way to increase your marketability or your prospects for graduate school than to do research on a problem that intrigues you under the guidance of an interested and involved research mentor.

UNDERGRADUATE LABORATORIES AND EQUIPMENT
The laboratories for our undergraduate chemistry courses are well-equipped to provide an excellent learning experience for our chemistry majors. Many laboratories have undergone recent renovation in our continuing quest to provide the optimum environment for our students.

COMPUTER ROOM
The Department boasts a large study and computer room with windows overlooking the scenic Portage Canal. This room, exclusively for use by students, has areas for class work and projects as well as sofas for relaxing between classes. A full-time systems administrator is available to maintain our departmental computer network.

ACCREDITATION
Our department has received American Chemical Society certification for the following programs of study:
- polymer chemistry
- biochemistry
- chemical physics
- environmental chemistry
- chemical education

SCHOLARSHIPS, INTERNSHIPS AND COOPERATIVE EDUCATION
Our Department works actively to place our students in off-campus experiential programs during their undergraduate years. For example, our chemistry majors:
- have worked during the summer at various pharmaceutical and chemical companies.
- are on co-op at companies such as Kimberly-Clark, Dow Chemical, and Sun Chemical.
- have been selected to participate in summer undergraduate research programs at universities all over the country.

PLACEMENT SUCCESS
Our chemistry majors have found exciting, well-paying careers. In 2001, the median salaries for chemistry professionals were reported as $55,000 (BS), $65,000 (MS) and $82,200 (PhD). Source: Chemical & Engineering News, November 12, 2001.

EXAMPLES OF RECENT PLACEMENTS:

PHARMACEUTICAL INDUSTRY:
Merck; Pfizer; Lilly

GOVERNMENT:
FBI; Center for Disease Control, Atlanta; Michigan State Police Forensic Laboratory

CHEMICAL INDUSTRY:
Kimberly-Clark; Dow Chemical; Aldrich Chemical

GRADUATE PROGRAMS IN CHEMISTRY:
University of Minnesota; University of Virginia; University of Texas-Austin; University of California - Berkeley

MEDICAL SCHOOLS:
University of Michigan; Michigan State; University of Iowa

K-12 EDUCATION:
Our graduates are teaching in secondary schools across the nation.
(For a more extensive list, please consult our website.)
Houghton, Michigan

Houghton is the safest college town in Michigan and the eighth-safest in the nation. It has also been called one of the nation’s top ten summer sports meccas, and one of the top ten best places in the country to live.

Houghton lies in the heart of Upper Michigan’s scenic Keweenaw Peninsula. The campus overlooks Portage Canal and is just a few miles from Lake Superior. Houghton has a population of 7,400 residents. The University’s more than 6,600 students from many states and foreign countries make the area a vibrant multicultural community.

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Visit our website:
www.chemistry.mtu.edu

Visit ACS website:
For career and job information
www.chemistry.org

ACS Student Affiliate Chapter
Our student chapter of the American Chemical Society (ACS) is a very active group that has won national awards for their activities. The Student Affiliate actively engages students at all levels who are interested in chemistry. They are involved in outreach programs at area schools, research competitions, National Chemistry Week and even attend national chemistry conventions. The Student Affiliate is a great place to make friends and get involved!

Housing, Activities and Recreation
The residence halls are designed to provide a good living experience and foster friendships. There is a wide variety of social activities on campus and in the local communities such as concerts, comedy clubs, outdoor activities, and athletic events.

“When I arrived on campus, I didn’t know one person. It’s no problem to meet people and make friends.”

Bethany

Chemistry majors ice bowling at winter carnival.