

Our grads always are.

Let's be straight. We know that as nice as student groups and campus events are, one of the biggest factors in your college decision is how that education and experience will ultimately pay off.

As it should be.

At Michigan Tech, we're pretty smart. So for us, it only makes sense to start focusing on your future success from the get-go. We do that by preparing you with nationally respected programs and nationally renowned professors. We follow that up by providing you with on-the-job experience with industry leaders through internships, co-ops, and our acclaimed Enterprise programs. From there, we connect you with career opportunities and graduate schools that—not to sound too boastful—are as good as you can imagine.

It's an "everybody wins" sort of thing. And it's the kind of approach that will enable you to create the future every day.

"Michigan Tech will definitely prepare you for your future. You will get a great education, and employers, especially in the Midwest, recognize Michigan Tech as a premier engineering school."

The Princeton Review, in the 2006 edition of its annual Best Colleges Guide, which designates MTU as a "small, tech powerhouse."



MichiganTech
create the future

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Learn more at:
www.mtu.edu

Schedule a visit at:
www.admissions.mtu.edu/visit

Apply online at:
www.mtu.edu/apply

Michigan Technological University
is an equal opportunity educational
institution/equal opportunity employer.

Michigan Tech At-a-glance

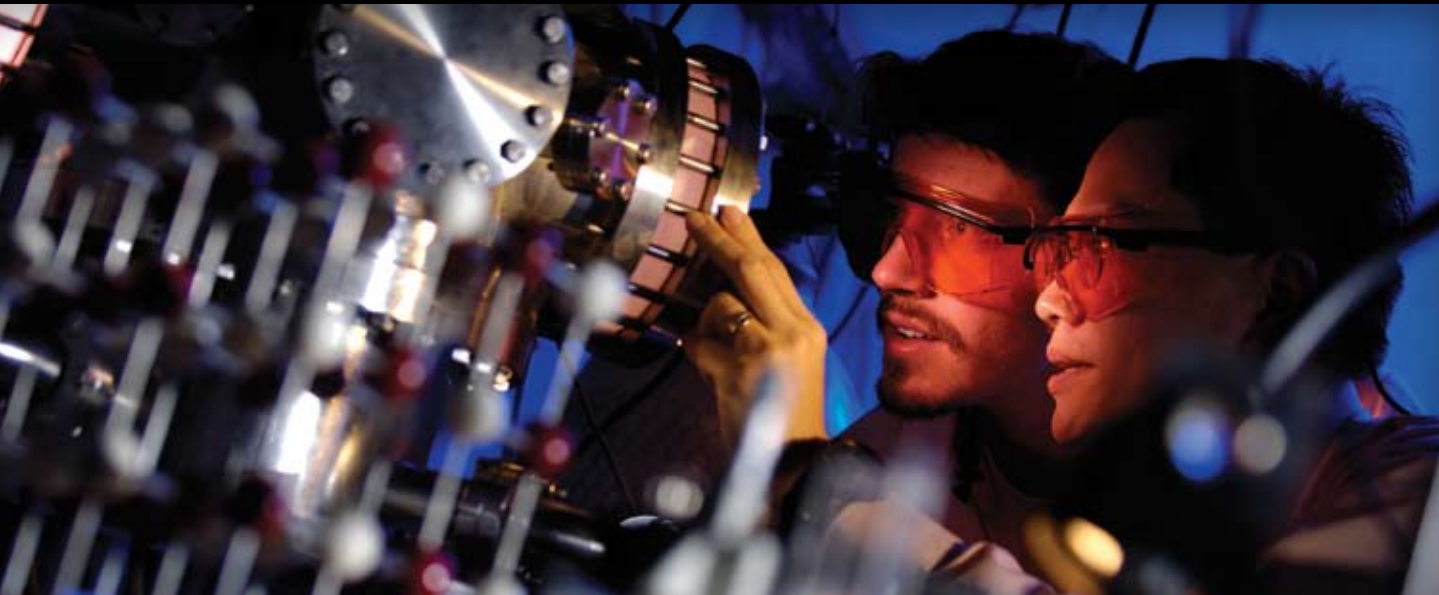
- **Founded** 1885
- **Enrollment** 6,536
- **Location** Houghton, Michigan; adjacent to Hancock, Michigan, population approx. 14,000
- **Colleges and Schools**
 - College of Engineering
 - College of Sciences and Arts
 - School of Business and Economics
 - School of Technology
 - School of Forest Resources and Environmental Science
- **Academic Quality** Michigan Tech is ranked as one of the nation's best institutions for undergraduate education in *The Princeton Review's* 2006 edition of its annual best colleges guide.
- **Student Groups** More than 150 student groups to choose from, including academic, ethnic, cultural, social fraternities/sororities, student government, honor society, media, religious, service, special interest, and sports organizations.
- **Athletics** Men's intercollegiate programs in basketball, cross-country, football, hockey, Nordic skiing, tennis, and track and field. Women's intercollegiate programs in basketball, cross-country, Nordic skiing, tennis, track and field, and volleyball. Nearly 60 intramural and club sports.
- **Financial Assistance** More than 80 percent of students receive some form of financial assistance. Assistance comes in the form of scholarships, grants, student loans, and part-time student employment. Each year Michigan Tech students collectively receive approximately \$50 million in financial assistance.



For a complete listing of our majors:
www.mtu.edu/majors

Be successful.





University Career Center

Anyone who tells you that a good résumé gets you the job doesn't know beans. A good résumé gets you the *interview*; a good interview gets you the job. Luckily, whether it's developing your résumé, polishing your interview skills, or anything in between, our University Career Center has you covered. Our four-year action plan—Future Advancement for Students Today (FAST)—provides comprehensive career planning and guidance from the first day you arrive at Michigan Tech.

MTU Placement Rate

We typically have a **placement rate of more than 90 percent** for graduates—that's within six months of graduation, in positions within each student's field of study.



The “How”

Again, we know you're smart. But we also know you're not clairvoyant (but if you are, cool). So the first thing you're probably asking yourself is: How will Michigan Tech get me ready for the career of my dreams? It starts with offering the best possible academic programs delivered by the best possible experts and scholars. Consider...

Michigan Tech is ranked among the top 60 out of the 249 national doctoral-level public universities by U.S. News & World Report.

The College of Engineering is among the top 25 in the nation for the number of engineers it produces.

Michigan Tech is listed among the top 500 universities in the world (yes, the WORLD) in the Annual Ranking of World Universities.

The School of Business and Economics' B.S.B.A. degree program is accredited by AACSB—The Association to Advance Collegiate Schools of Business, a distinction achieved by only one-third of U.S. business programs.

One Michigan Tech professor recently was honored as the top student advisor in the country by the American Society of Mechanical Engineers.

Two Michigan Tech professors were honored recently with National Science Foundation Career Awards.

A professor in the School of Technology was awarded a \$2-million grant to research innovations in concrete pavement.

Of course, we have more examples. Visit www.mtu.edu to see what we mean. Or just give us a call (**1-888-MTU-1885**)—we'll talk.

Q: What can I do at Michigan Tech to distinguish myself from others in the eyes of employers?

A: Take on leadership roles. Take as many electives relevant to your field as you can. Try to get as much on-the-job experience under your belt as you can. Oh, and don't forget to have some fun too.

Internship Opportunities

More than **160 well-respected companies** come to us every year looking to fill co-op and internship positions (all of which pay, and many [or most] of which provide academic credit). Some of these include...

- 3M
- BASF Corporation
- Briggs & Stratton
- Caterpillar, Inc.
- Champion International Paper
- Consumers Energy Company
- DaimlerChrysler
- DENSO International
- Environmental Protection Agency
- Ford Motor Company
- General Electric
- General Motors
- Georgia-Pacific
- Harley-Davidson, Inc.
- Henry Ford Hospital
- IBM
- Johnson Controls
- John Deere
- Kimberly-Clark Corporation
- Louisiana-Pacific
- M&M/Mars
- Marathon Ashland Petroleum
- Mayo Clinic
- Mead Paper
- Mercury Marine
- Michigan Department of Natural Resources
- Michigan Department of Transportation
- NASA Langley Research Center
- National Security Agency
- Palm, Inc.
- Steelcase
- Toyota Technical Center
- USDA Forest Service
- Unisys Corporation
- Visteon
- Whirlpool
- Wisconsin Department of Natural Resources

These are real places with real people who are at the very top of their industry. And each year they seek out Michigan Tech students to fill important positions. Real work. And in many cases **internship and co-op positions lead to full-time, big-time offers after you graduate.** In fact, more than 60 percent of employers nationwide report that they now hire full-time employees directly from their co-op pool.

The “Who”

No, we're not talking about the band from the '60s. We're talking about the people, companies, organizations, and industry leaders with whom we partner to offer you solid, hands-on experience. For this you're going to have to think big...like, NASA big.

Our Enterprise program, with more than 20 individual teams, will position you to solve real-world industry problems faced by such organizations as **NASA, DaimlerChrysler, the EPA, Kimberly-Clark, SBC Ameritech,** and **the Department of Education,** among others. One of our student teams recently went to Houston to test one of their experiments on NASA's zero-gravity plane. Fun, and impressive in the eyes of employers.



Learn more at:
www.enterprise.mtu.edu

Q: When should I start thinking about the job search process?

A: From day one. Michigan Tech will help you prepare and navigate all of the opportunities available to you.

The “Where”

As clichéd as it sounds, our graduates really do go everywhere and do anything with their MTU degree, whether it's starting a new business, winning the Nobel Prize, or climbing Mount Everest (*more on that later*).

It helps to be recognized as one of the nation's top technological universities. Each year **more than 250 businesses, corporations, and organizations** come to Michigan Tech from around the world to conduct thousands of interviews with our students representing every academic discipline. In fact, a single Career Day in 2005 featured representatives from 197 companies.



Career Opportunities

Here is just a sample of the organizations that have offered **full-time positions** to recent Michigan Tech graduates...

- ADM
- B3 Computers, Inc.
- Barr Engineering Company
- Bemis Company, Inc.
- Besse Forest Products Group
- Caterpillar, Inc.
- CSX Transportation
- DaimlerChrysler
- DENSO International America
- Dow Chemical
- Ford
- GM
- Guidant
- GZA GeoEnvironmental, Inc.
- Haldex
- HydraForce, Inc.
- IBM Corporation
- Kimberly-Clark Corporation
- Kohler Company
- Lafarge North America
- Louisiana Pacific Corporation
- Marathon Ashland Petroleum LLC
- Mayo Clinic
- Mercury Marine
- Michael Best & Friedrich LLP
- Northern Star Industries, Inc.
- Nuclear Management Company
- Pieper Electric, Inc.
- Plexus Corp.
- Polaris Industries
- Praxair, Inc.
- Rockwell Collins
- Smiths Aerospace
- Stryker Medical
- Terex Handlers
- Union Pacific
- Visteon Corporation
- Wade-Trim Group, Inc.
- Wells Fargo
- WPS Resources Corporation

Graduate School Opportunities

Here are a few of the graduate schools that have accepted recent Michigan Tech graduates:

- Arizona State
- Colorado State
- Georgia Tech
- Johns Hopkins
- Northwestern University
- Rice University
- Syracuse University
- University of Michigan
- Washington State

The “What”

How students are prepared, with whom they connect, and where they go doesn't tell the whole story. The real juice comes when we talk about what they do upon leaving Michigan Tech. And believe us, it's big. It includes the achievements of people like...

Dr. Melvin Calvin, who won the Nobel Prize for chemistry in 1961 for his groundbreaking work on photosynthesis.

Charlotte Field, Senior Vice President of National Communications Engineering and Operations for Comcast Cable, who won the 2005 Women in Technology Award.

Charles Gates Sr., who founded Gates Rubber Co. and turned it into the largest non-tire rubber manufacturer in the world.

David Hill, recently retired Chief Engineer for General Motor's Corvette division, who is regarded as “the father” of the groundbreaking 2002 Z06 Corvette model.

Suzanne Jurva, former executive for Steven Spielberg's DreamWorks Studios and founder of Starcut Ltd., which secured the mobile rights to Universal's and MGM's biggest blockbusters.

Eric Nielsen, CEO of Volvo Construction and Equipment of Korea.

Jan Olsson, National Advertising Strategy and Media Manager for Toyota, who formerly served as vice president at one of the top five global marketing agencies.

John Opie, Vice Chairman for General Electric Co., who recently made a \$3.6-million donation to Michigan Tech.

Frank Pavlis, former Vice President at Air Products and Chemicals, Inc. (a Fortune 500 outfit), who recently made a \$2-million gift to Michigan Tech.

Bill Raduchel, Chairman and CEO of Ruckus Network, the premier digital entertainment service for universities nationwide.

Dick Robbins, one of the most innovative developers of tunneling machinery in the world, who recently made a \$5-million gift to Michigan Tech.

Doug Smith, Wildlife Biologist and Leader of the Wolf Reintroduction Program at Yellowstone National Park.

Lina T. Taskovich, who made significant contributions to the development of drug “patches,” and has been featured in *Newsweek* and *People* magazines.

On top of that, consider...

Seven of the top 50 emerging small companies to watch in Michigan have Michigan Tech connections, either through alumni who founded the company, the use of university technology, or both.

IR Telemetrics, a company started by a former graduate student, received the 2005 Commercialization Excellence Award from the Michigan Economic Development Corporation.

A recent Michigan Tech graduate traveled half a world away to climb Mount Everest.

Yes, when we say our graduates go anywhere and do anything, we mean it.