Enrollment Trends
Career Services – Corporate Advisory Board
Michigan Technological University
April 12, 2017

John B. Lehman
Associate Vice President for Enrollment and University Relations
Challenge: Demographics and Migration

Production of High School Graduates in Michigan

2010 – 2015: Nearly 20,000 fewer H.S. Grads Annually
19% drop

Source: Knocking at the College Door, 2015, Western Interstate Commission for Higher Education
New in-state UG students at Tech

Fall 2009: 1036
Fall 2010: 1022
Fall 2011: 1006
Fall 2012: 1063
Fall 2013: 1098
Fall 2014: 1075
Fall 2015: 1123
Fall 2016: 1195

MI high school grads

Fall 2009: 120000
Fall 2010: 110000
Fall 2011: 105000
Fall 2012: 100000
Fall 2013: 95000
Fall 2014: 90000
Fall 2015: 85000
Fall 2016: 80000
First year undergraduate student enrollment

<table>
<thead>
<tr>
<th>Year</th>
<th>New Freshmen</th>
<th>Average ACT Composite Score</th>
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<tbody>
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<td>1,187</td>
<td>25.4</td>
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<tr>
<td>2004</td>
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<td>2016</td>
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ACT Score

Michigan Tech ACT Math
Michigan Tech ACT Composite
Michigan Tech ACT English
National ACT Math
National ACT Composite
National ACT English
2002-2016 Female UG Students

Percent U-graduate Female

U-Grad Female

Female UG Students

Year  | U-Grad Female | Percent U-graduate Female
--- | --- | ---
2002 | 1418 | 24.0%
2003 | 1372 | 23.8%
2004 | 1284 | 22.5%
2005 | 1228 | 21.9%
2006 | 1275 | 22.6%
2007 | 1349 | 23.1%
2008 | 1410 | 23.4%
2009 | 1464 | 24.6%
2010 | 1455 | 25.2%
2011 | 1407 | 25.4%
2012 | 1420 | 25.0%
2013 | 1444 | 25.3%
2014 | 1525 | 25.5%
2015 | 1630 | 26.7%
2016 | 1573 | 27.0%
Domestic Student Diversity

- Pacific Islander
- African American Non-Hispanic
- Hispanic American
- Asian American
- American Indian
- Multiracial

Domestic underrepresented percentage
COE undergraduates by major

- Applied Geophysics
- Biomedical Engineering
- Engineering
- Civil Engineering
- Chemical Engineering
- Computer Engineering
- Electrical Engineering
- Environmental Engineering
- Geological Engineering
- Geology
- General Engineering
- Mechanical Engineering
- Material Science and Engineering

Fall 2009, Fall 2010, Fall 2011, Fall 2012, Fall 2013, Fall 2014, Fall 2015, Fall 2016
COE undergraduates by major

- Applied Geophysics
- Biomedical Engineering
- Chemical Engineering
- Computer Engineering
- Electrical Engineering
- Environmental Engineering
- Geology
- General Engineering
- Geographical Engineering
- Mechanical Engineering
- Material Science and Engineering
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UG students in various technology related majors
White House Scorecard Data

Median Starting Salary vs. Annual Net Price

Public Institutions in IL, IN, MI, MN, OH, WI
Michigan Tech degree production 1889-2016

PhD
Masters
Bachelors
Associates
Thank you