

**Enrollment Demographics**

- **2014**: 22 Students, 73% Female, 27% Male
- **2015**: 20 Students, 70% Female, 30% Male
- **2016**: 14 Students, 64% Female, 36% Male
- **2017**: 21 Students, 67% Female, 33% Male
- **2018**: 25 Students, 68% Female, 32% Male

- **2014**: 22 Students, 50% US Citizen/Permanent Resident, 50% International
- **2015**: 20 Students, 50% US Citizen/Permanent Resident, 50% International
- **2016**: 14 Students, 64% US Citizen/Permanent Resident, 36% International
- **2017**: 21 Students, 71% US Citizen/Permanent Resident, 29% International
- **2018**: 25 Students, 72% US Citizen/Permanent Resident, 28% International

**Admissions**

**Admissions Data**

- **Applied**: 121 in 2014, 125 in 2015, 89 in 2016, 81 in 2017, 66 in 2018
- **Admitted**: 3 in 2014, 3 in 2015, 8 in 2016, 4 in 2017, 3 in 2018
- **Enrolled**: 4 in 2014, 4 in 2015, 6 in 2016, 2 in 2017, 1 in 2018

**Selectivity and Yield Rate**

- **Selectivity**: 33.3% in 2014, 2.5% in 2015, 2.4% in 2016
- **Yield¹**: 73% in 2014, 9.0% in 2015, 66.7% in 2016, 66.7% in 2017, 66.7% in 2018

¹Calculated as the percentage of admitted students who enrolled at Michigan Tech.

All data on this page was collected during the fall semester of the designated year. Data is suppressed when there are fewer than 6 in a category or >80% share the same demographic characteristic.
## Michigan Technological University
Doctoral Programs
Materials Science and Engineering

### Time to Degree

#### Median TTD by 3-Year Graduating Class

<table>
<thead>
<tr>
<th>Class</th>
<th>Time in Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-2011</td>
<td>4.66</td>
</tr>
<tr>
<td>2012-2014</td>
<td>4.3</td>
</tr>
<tr>
<td>2015-2017</td>
<td>4.94</td>
</tr>
</tbody>
</table>

#### Distribution and Median TTD of Aggregated Class 2009-2017

- Median TTD = 4.67

#### Distribution and Median TTD of Aggregated Class 2009-2017 by Demographic

- **Female**
  - Median TTD = 4.61
  - Male
  - Median TTD = 4.67

- **US Citizen/Permanent Resident**
  - Median TTD = 5.13

- **International**
  - Median TTD = 4.30

Data is suppressed when there are fewer than 6 in a category or >80% share the same demographic characteristic.

### Completion Rate

#### Outcome by 3-Year Entering Cohorts

<table>
<thead>
<tr>
<th>Cohort 2007-09</th>
<th>Graduated</th>
<th>Continuing</th>
<th>Attrited with MS</th>
<th>Attrited</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>60.0%</td>
<td>20.0%</td>
<td>20.0%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cohort 2010-12</th>
<th>Graduated</th>
<th>Continuing</th>
<th>Attrited with MS</th>
<th>Attrited</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>65.2%</td>
<td>17.4%</td>
<td>17.4%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cohort 2013-15</th>
<th>Graduated</th>
<th>Continuing</th>
<th>Attrited with MS</th>
<th>Attrited</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>41.2%</td>
<td>29.4%</td>
<td>17.6%</td>
<td>11.8%</td>
</tr>
</tbody>
</table>

#### Outcome of Aggregated Entering Cohorts 2007-2015 by Demographic

- **All Students**
  - 16.0%

- **Female**
  - 18.0%

- **Male**
  - 10.0%

- **US Citizen/Permanent Resident**
  - 56.0%

- **International**
  - 43.7%