### MICHIGAN TECHNOLOGICAL UNIVERSITY

**General Education Transfer Guidelines**

Please see the [Transfer Credit Information](#) website for transfer credit requirements and a link to the Transfer Course Equivalents.

<table>
<thead>
<tr>
<th>Group</th>
<th>Course/Requirement</th>
<th>Transfer courses that meet requirement (non-Michigan Transfer Agreement)</th>
<th>Michigan Transfer Agreement (MTA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core</td>
<td><strong>UN 1015 Composition, 3 credits</strong></td>
<td>English Composition I</td>
<td><strong>1st course in English Composition, 3 credits</strong> (UN1015)</td>
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<tr>
<td>12 credits</td>
<td><strong>UN1025 Global Issues, 3 credits or 3000-level Modern Language course, 3 credits</strong></td>
<td>Western Civilization, World History, Cultural Anthropology, Comparative Politics, Comparative Religions</td>
<td><strong>1st course in Social Sciences, 3 credits</strong> (UN1025)</td>
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<tr>
<td>Goal 4</td>
<td><strong>Critical and Creative Thinking, 3 credits</strong></td>
<td>Courses must be a direct equivalent to transfer in this category</td>
<td><strong>1st course in Humanities or Fine Arts, 3 credits</strong> (MTU equivalent course on Goal 4 list or TA9004L)*</td>
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<td>FA2330 Art Appreciation, FA2520 Music Appreciation, FA2720 Audio Arts Appreciation, FA2820 Theatre Appreciation, HU2130 Introduction to Rhetoric, HU2503 Literary Survey A, HU2504 Literary Survey B, HU2538 British Literature, HU2700 Intro to Philosophy, HU2820 Communication &amp; Culture, HU2910 Language &amp; Mind, SS2300 Environment &amp; Society</td>
<td>Note: Courses in American Literature and European Literature will transfer as Literary Survey A and/or Literary Survey B</td>
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<td>Goal 8</td>
<td><strong>Social Responsibility and Ethical Reasoning, 3 credits</strong></td>
<td>Courses must be a direct equivalent to transfer in this category</td>
<td><strong>2nd course in Social Sciences, 3 credits</strong> (MTU equivalent course on Goal 8 list or TA9008L)*</td>
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<td>EC2001 Principles of Economics, PSY2000 Intro to Psychology, SS2100 Intro to Cultural Anthropology, SS2200 Intro to Archaeology, SS2400 Intro to Human Geography, SS2500 US History to 1877, SS2501 US History since 1877, SS2502 European History to 1650, SS2503 European History since 1650, SS2504 World History to 1500, SS2505 World History since 1500, SS2600 American Gov't &amp; Politics, SS2610 Intro to Law &amp; Society, SS2700 Intro to Sociology</td>
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</table>
### Humanities, Arts, and Social Sciences (HASS)

**12 credits**

- Refer to the General Education HASS requirements for specific courses on each list.
- At least 6 credits must be at the 3000- or 4000-level.
- No more than 3 credits from the HASS restricted list (non-HU, FA, SS, PSY, EC).
- Classes cannot be double counted to fulfill more than one requirement.

#### Communication, 3 credit minimum

- HU2810 Research and Writing in Communication
- HU2830 Public Speaking and Multimedia
- HU3015 Advanced Composition
- HU3120 Technical & Professional Communication
- HU3151 The Rhetoric of Everyday Texts
- HU4628 Usability and Instructions Writing
- HU4693 Science Writing
- HU4694 Grant Writing

Courses must be a direct equivalent to transfer in this category.

**Note:** Composition II will transfer as UN3015 Advanced Composition.

#### Humanities/Fine Arts, 3 credit minimum

- HU and FA courses that are on the HASS list (Types of courses: Journalism, Shakespeare, Literature, Theatre or Music Appreciation, Creative Writing, Languages)

Several courses are on [this list](#). Look for:
- direct equivalents to courses on the list or
- HU HASS Elective or
- FA HASS Elective

#### Social/Behavioral Sciences, 3 credits minimum

- EC, PSY, or SS courses that are on the HASS list (Types of courses: Economics, History, Psychology, Civics, Anthropology, Archaeology, Social Problems)

Several courses are on [this list](#). Look for:
- direct equivalents to courses on the list or
- EC HASS Elective or
- PSY HASS Elective or
- SS HASS Elective

#### Any course on the HASS list, 3 credits

Course may come from the Communications list, Humanities/Fine Arts list, Social/Behavioral Sciences list, or Restricted list.

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### STEM

**15 credits**

- May need additional credits to satisfy STEM.

#### Mathematics, 4 credits minimum

- Some majors require specific math courses; additional coursework may be required
- BUS2300 Quantitative Problem Solving
- MA1020 Quantitative Literacy
- MA1030 College Algebra AND
  - MA1031 College Algebra II with Trigonometry
- MA1032 Pre-Calculus
- MA1135 Calculus for Life Sciences
- MA1160 Calculus with Technology I
- MA1161 Calculus Plus with Technology I
- MA2720 Statistical Methods
- PSY2720 Statistics for Behavioral Sciences

Courses must be a direct equivalent to transfer in this category.

**1st course in quantitative reasoning, 3-5 credits (MTU equivalent course or MAA8888)**

#### Science, 7-8 credit minimum

- 2 courses in 2 different disciplines
- 1 course must include an associated lab
- Refer to General Education STEM list for details

Several courses are on [this list](#); courses such as Biology, Physics, Chemistry, and Geology typically satisfy this requirement. Look for direct equivalents to courses on the list.

**1st and 2nd course in Science, 7-10 credits (MTU equivalent course or approved science elective or approved lab science)**

#### Cocurricular

**3 units**

Physical activity courses

Several courses are on [this list](#). Look for direct equivalents to courses on the list.

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* L stands for Lower, as in a 1000- or 2000-level course, U stands for Upper, as in a 3000- or 4000-level course.

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