## MICHIGAN TECHNOLOGICAL UNIVERSITY <br> General Education Transfer Guidelines

Please see the Transfer Credit Information website for transfer credit requirements and a link to the Transfer Course Equivalents.

| Group | Course/Requirement | Transfer courses that meet requirement (non-Michigan Transfer Agreement) | Michigan Transfer Agreement (MTA) |
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| Core <br> 12 credits | UN 1015 Composition, 3 credits | English Composition I | $1^{\text {st }}$ course in English Composition, 3 credits (UN1015) |
|  | UN1025 Global Issues, 3 credits or 3000-level Modern Language course, 3 credits | Courses must be a direct equivalent to transfer in this category | $1^{\text {st }}$ course in Social Sciences, 3 credits (UN1025) |
|  | Critical and Creative Thinking: 3 credits <br> - Select one course <br> ART1000 Art Appreciation HU2130 Introduction to Rhetoric HU2324 Introduction to Film HU2501 American Experience in Literature HU2503 Introduction to Literature HU2538 British Experience in Literature HU2700 Introduction to Philosophy HU2701 Logical and Critical Thinking HU2820 Communication and Culture HU2910 Language and Mind MUS1000 Music Appreciation SND1000 Sound in Art and Science SS2300 Environment and Society THEA1000 Theatre Appreciation TA2XX4 Critical \& Creative Thinking Core (Transfer Agreement credit only) | Courses must be a direct equivalent to transfer in this category | $1^{\text {st }}$ course in Humanities or Fine Arts, 3 credits (MTU equivalent course on Critical and Creative Thinking Core list or TA2XX4) |
|  | Social Responsibility \& Ethical Reasoning: $\mathbf{3}$ credits <br> - Select one course <br> EC2001 Principles of Economics PSY2000 Introduction to Psychology SS2100 Introduction to Cultural Anthropology <br> SS2200 Introduction to Archaeology <br> SS2400 Introduction to Human Geography <br> SS2500 United States History to 1877 <br> SS2501 US History Since 1877 <br> SS2502 European History to 1650 <br> SS2503 European History Since 1650 <br> SS2504 World History to 1500 <br> SS2505 World History Since 1500 <br> SS2600 American Government and Politics | Courses must be a direct equivalent to transfer in this category | $2^{\text {nd }}$ course in Social Sciences, 3 credits (MTU equivalent course on Social Responsibility and Ethical Reasoning Core list or TA2XX8) |


|  | SS2610 Introduction to Law and Society <br> SS2700 Introduction to Sociology <br> TA2XX8 Social Responsibility \& Ethical Reasoning Core <br> (Transfer Agreement credit only) |  |  |
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| Humanities, Arts, and Social Sciences (HASS) 12 credits <br> - Refer to the General Education HASS requirements for specific courses on each list <br> - At least 6 credits must be at the 3000 - or 4000 -level <br> - No more than 3 credits from the HASS restricted course list <br> - Classes cannot be double counted to fulfill more than one requirement | Communication and Composition  <br> HU2500 Minimum of 3 credits required <br> HUays of Reading  <br> HU2810 Research \& Writing in Communication <br> HU2840 Public Speaking \& Multimedia <br> HU3015 Advancer Composition <br> HU3120 Technical and Professional Communication <br> HU3130 Rhetoric of Science and Technology <br> HU3151 The Rhetoric of Everyday Texts <br> HU3517 Literary Theory and Criticism <br> HU3606 Editing <br> HU3621 Introduction to Journalism <br> HU3693 Science Writing <br> HU3694 Grant Writing <br> HU3800 Media and Society <br> HU3832 Advanced Digital Presentation <br> HU3840 Organizational Communication <br> HU3845 Human Machine Communication <br> HU3852 Surveillance, Media, and Film <br> HU3871 Media Theory <br> HU4625 Risk Communication <br> SS4040 Civic Communications <br> TA1XX5 Communication Elective <br> (Transfer Agreement credit only)  <br> TA3XX5 Communication Elective <br>  (Transfer Agreement credit only) | Courses must be a direct equivalent to a course on the Communication and Composition list or transfers in as HU1XX5, HU2XX5, HU3XX5, or HU4XX5 (HASS <br> Communication/Composition) | $2^{\text {nd }}$ course in English Composition or Communications, 3 credits (Credit will be awarded for MTU equivalent course on Communication list or TA1XX5 or TA3XX5, dependent on level of course taken) |
|  | Humanities and Fine Arts, $\mathbf{3}$ credit minimum HU/ART/MUS/SND/THEA 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: <br> - direct equivalents to courses on the list or transfers in as <br> - ART1XXX, ART2XXX, ART3XXX, ART4XXX, HU1XXX, HU2XXX, HU3XXX, HU4XXX, HU1XX5, HU2XX5, HU3XX5, HU4XX5, MUS1XXX, MUS2XXX, MUS3XXX, MUS4XXX, SND1XXX, SND2XXX, SND3XXX, SND4XXX, THEA1XXX, THEA2XXX, THEA3XXX, THEA4XXX | $2^{\text {nd }}$ course in Humanities or Fine Arts, 3 credits (Credit will be awarded for MTU equivalent course or ART1XXX, ART2XXX, ART3XXX, ART4XXX, HU1XXX, HU2XXX, HU3XXX,HU4XXX, HU1XX5, HU2XX5, HU3XX5, HU4XX5, MUS1XXX, MUS2XXX, MUS3XXX, MUS4XXX, SND1XXX, SND2XXX, SND3XXX, SND4XXX, THEA1XXX, THEA2XXX, THEA3XXX, THEA4XXX |


|  | Social and Behavioral Sciences, 3 credit 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: <br> - direct equivalents to courses on the list or transfers in as <br> - EC or PSY or SS HASS Elective <br> (EC1XXX, EC2XXX, EC3XXX, EC4XXX, <br> PSY1XXX, PSY2XXX, PSY3XXX, <br> PSY4XXX, SS1XXX, SS2XXX, SS3XXX, <br> SS4XXX) | --- |
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|  | Any course on the HASS list, 3 credits <br> Course may come from the Communication/Composition list, Humanities/Fine Arts list, Social/Behavioral Sciences list, or the Restricted list |  | --- |
| STEM <br> 15 credits <br> - A total of 15 credits are required, so additional credits besides the minimum for Mathematics (4 credits) and Science (7 credits) will be needed for the STEM requirement | Mathematics, 4 credits minimum <br> BUS2300 Quantitative Problem Solving <br> MA1020 Quantitative Literacy <br> MA1030 College Algebra I and <br> MA1031 College Algebra II with Trigonometry <br> MA1032 Precalculus <br> MA1120 Single-Variable Calculus with Integrated <br> Precalculus I <br> MA1135 Calculus for Life Sciences <br> MA1160 Calculus with Technology I <br> MA1161 Calculus Plus with Technology I <br> MA2720 Statistical Methods <br> PSY2720 Statistics for the Behavioral Sciences | Direct equivalent or approved STEM Math elective, MA1XXX | $1^{\text {st }}$ course in quantitative reasoning, 3-5 credits (Credit will be awarded for MTU equivalent course or approved STEM Math Elective, MA1XXX) |
|  | Science, 7 credit minimum <br> - 2 courses in 2 different disciplines <br> - 1 course must include an associated laboratory <br> - 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. | $1^{\text {st }}$ and $2^{\text {nd }}$ course in Science, 7-10 credits (Credit will be awarded for MTU equivalent course or approved science elective or approved lab science) |
|  | Restricted STEM <br> -no more than 4 credits <br> -no course may count in degree audit toward both STEM and HASS requirements | Several courses are on this list; STEM Requirements for Restricted STEM. Look for direct equivalents to courses on the list. |  |
| Cocurricular 3 units | 3 units (equivalent to credits) Physical activity courses | Several courses are on this list. Look for direct equivalents to courses on the list. | --- |

