



**Michigan Transfer Agreement (effective fall 2014 and later):**

A student whose community college transcript is endorsed as "MTA satisfied" has satisfied WSU's General Education Requirements and will only be required to satisfy one of either a second course in English Composition or one course in Communications.

This agreement applies only to the general education program and does not exempt students from meeting requirements of their major, minor, or program. To determine if any requirements of your intended major or program might also satisfy an MTA requirement please refer to the [WSU bulletin](#)

Visit [our website](#) for more details about the Michigan Transfer Agreement.

<p><b>One Course in English Composition</b></p>	<p>ENGLISH 101 or HONORS 250</p>
<p><b>A second course in English Composition or Communication</b>        (Only one is required to satisfy MTA, BOTH are required to meet WSU General Education Requirements)</p>	<p>ENGLISH 102, HONORS 251, COMM 101</p>
<p><b>One course in Mathematics</b></p>	<p>MATH 128, 129, 130, 135, 151, 201, 202, 216, 252, BUSA 216, HONORS 150</p>
<p><b>Two courses in Social Sciences from different disciplines</b></p>	<p>Business Administration (Economics) 203, 204        Geography 101, 102        History 101, 102, 201, 202, 204, 205, 208, 209, 210        Honors 121, 141, 143, 203, 214, 215, 231        Political Science 101, 102, 202, 203, 204, 250, 260        Psychology 201, 203, 204, 205, 206, 230, 231, 250        Sociology 101, 201, 202, 204, 205, 210, 250</p>
<p><b>Two courses in Humanities and Fine Arts from different disciplines</b></p>	<p>Art 101, 102, 200, 201, 202, 203, 204        English 201, 203, 204, 205, 206, 208, 209, 210, 211, 214, 215, 216, 217, 220;        Honors 208, 256, 258        Foreign Language 101-196 (excluding FORL 123, 124), 221, 222, 251        Humanities 105, 201, 207, 208, 209, 210, 211, 212, 213, 221, 294        Music 109, 187, 213, 214        Philosophy 101, 102, 215, 250        Communication 101        Drama 201</p>
<p><b>Two courses in Natural Sciences (one lab science required) from two disciplines</b></p>	<p>Biology 101, 108, 110, 111, 112, 204, 205, 206, 210, 212        Honors 101, 111        Chemistry 101, 102, 104, 106, 111, 112, 203, 204        Physical Science 101, 104, 205        Physics 101, 102, 104, 201, 202</p>
<p><b>Additional courses in any category above to satisfy the minimum of 30 credits</b></p>	

## **MACRAO Agreement:**

Students who started at a community college prior to Fall 2014 will have until the end of August 2019 to have their transcripts evaluated by a community college for the MACRAO agreement. Wayne State University will continue to accept the MACRAO agreement with the following provisos:

- Students will be required to satisfy the University's mathematics General Education requirement, which can be accomplished by completion of a college-level math course with a minimum grade of 2.0/C, or appropriate scores on standardized tests (CLEP, Advanced Placement, ACT Math test, or Math Qualifying Exam.) College-level math is a course considered College Algebra or higher.
- Students must also satisfy all College requirements for their specific programs.

To qualify for the MACRAO General Education Transfer Agreement benefits, you must have a MACRAO certified transcript OR an Associate of Arts (A.A.) OR Associate of Science (A.S.) OR Associate of Baccalaureate Studies (A.B.S.) OR Associate of Liberal Arts (A.L.A.). The courses that will be covered or waived with this agreement are shaded. Anything not shaded are classes that still must be completed for your major.

### **University General Education Requirements:**

<b>Basic Composition (BC)</b>	Fulfilled by Pre-Professional Requirements (Non-Science) on page 3.
<b>Intermediate Composition (IC)</b>	Fulfilled by Pre-Professional Requirements (Non-Science) on page 3.
<b>Writing Intensive (WI)</b>	Must be taken at WSU.
<b>Critical Thinking (CT)</b>	PHIL 102
<b>Mathematics (MC)</b>	Effective Fall 2016, the Math Competency Requirement has been temporarily suspended for all undergraduate students.
<b>Oral Communication (OC)</b>	Fulfilled by Pre-Professional Requirements (Non-Science) on page 3.
<b>American Society and Institutions (AI)</b>	POSC 101, HONR 141
<b>Foreign Culture (FC)</b>	FORL 221
<b>Historical Studies (HS)</b>	HIST 101, 102
<b>Life Sciences (LS)</b> <i>Note: One Life Science (LS) or Physical Science (PS) course must include a laboratory (LB). Courses that include a laboratory are indicated with an asterisk.</i>	Fulfilled by Pre-Professional Requirements (Science) on page 3.
<b>Physical Sciences (PS)</b> <i>Note: One Life Science (LS) or Physical Science (PS) course must include a laboratory (LB). Courses that include a laboratory are indicated with an asterisk.</i>	Fulfilled by Pre-Professional Requirements (Science) on page 3.
<b>Philosophy and Letters (PL)</b>	ENGL 203, 204, 205, PHIL 101
<b>Social Sciences (SS)</b>	BUSA 203, 204, SOC 101, 201
<b>Visual and Performing Arts (VP)</b>	ART 101, 102, 200, 201, DRAM 201, MUSI 109 HUMN 201, 209, 211, 212, 213

### Pre-Professional Requirements (Science):

WSU Course	
BIO 1510 (LS)	BIOL 101 or 111
BIO 2200 (LS)	BIOL 201
BIO 2870	BIOL 108 or 205
CHM 1220/1230 (PS)	CHEM 111
CHM 1240/1250	CHEM 112+203
CHM 2220/2230	CHEM 204
MAT 1800 (MC)	MATH 128+130

### Pre-Professional Requirements (Non-Science):

WSU Course	
COM 1010 (OC)	COM 101
CLS 2080	Must be taken at WSU.
ENG 1020 (BC)	ENGL 101 or HONR 250
ENG 3010 (IC)	ENGL 102, 103, 215, 216, 220
STA 1020	MATH 216

### School/College Requirements:

<b>An approved class in Oral Communication</b>	Fulfilled by Pre-Professional Requirements (Non-Science). See above.
<b>CHM 1220 (PS)</b>	Fulfilled by Pre-Professional Requirements (Science). See above.
<b>BIO 1510 and corresponding labs (LS)</b>	Fulfilled by Pre-Professional Requirements (Science). See above.

### **This plan is based on the 2014-2015 Lake Michigan College Catalog and the Wayne State University 2013-2015 Undergraduate Bulletin.**

This plan is a guide for students who wish to begin their coursework at Lake Michigan College and transfer into the Clinical Lab Science program offered by the Eugene Applebaum College of Pharmacy and Health Sciences at Wayne State University.

No more than 64 hours from a two-year school will apply toward a Wayne State University degree, though all earned hours which transfer will be listed on the Wayne State University student record.

Please see an academic advisor at Wayne State University for a complete major plan. Information about Wayne State University is available at [www.wayne.edu](http://www.wayne.edu) or may be requested by calling 1-877-WSU INFO (1-877-978-4636).