



This transfer plan will help guide you in making the transition from community college to Wayne State University. **WSU strongly recommend that all transfer students to meet with a WSU advisor to ensure you are taking the correct courses before transferring:** <https://coe.wayne.edu/admissions/undergraduate-advising.php>

One of the main areas of focus for transfer students is the WSU **General Education Requirements**. These are classes in addition to courses within your major that are required to ensure fundamental skills and a well-rounded education. There are two ways that transfer students can meet these requirements:

**Michigan Transfer Agreement (MTA)**

A student whose community college transcript is endorsed as "MTA satisfied" has completed WSU's General Education Requirements. See here for specific MTA information and courses that qualify for MTA:  
<http://www.muskegoncc.edu/transferservices/wp-content/uploads/sites/147/2018/01/Final-MTA-guide-2017-18-15-May.pdf>

**Direct Course Equivalencies for each category**

- If you do not have an MTA endorsement, you can transfer the courses below to meet each requirement.
- Choose **one** from each category **except** for the Natural Scientific Inquiry, which requires **two** courses.
- Courses with an **asterisk (\*)** fall under more than one category, but these courses will fulfill only one category that would benefit the student most.
- Courses below may be part of the major requirements. See under College or Major Requirements on pages 2-4.

<b>Basic Composition (BC)</b>	ENG 101
<b>Intermediate Composition (IC)</b>	ENG 102
<b>Oral Communication (OC)</b>	COM 101
<b>Quantitative Experience (QE)</b>	MATH 105, 107A, 111+112, 115A, 151, 161, 162A, 215
<b>Civic Literacy (CIV)</b>	HIST 201*, 202*, PSCI 111*
<b>Global Learning Inquiry (GL)</b>	FR 201, GER 201, HIST 101*, 150*, HUMN 195*, MU 103A*, 193A*, SPAN 201, WGS 201*
<b>Natural Scientific Inquiry (NSI) - Choose 2</b> <small>Note: One of the two required NSI courses must contain a laboratory section (See the courses that are <u>underlined</u>).</small>	ANTH 105D, ASTR 101, <u>BIOL 103L&amp;L</u> , <u>104L&amp;L</u> , <u>207LEC+A</u> , <u>CHEM 100LEC+A</u> , <u>101LEC+A</u> , <u>GEOL 101A</u> , <u>PHYS 201L&amp;L</u> , <u>203L&amp;L</u> , PSYC 201
<b>Cultural Inquiry (CI)</b>	ART 100A, 198, 199, COM 203, ENG 130A*, 200A, 201A, 205, 206, 208, 213, 222, 225, 226, 227, 228, HUM 195*, MU 103A*, 193A*, PHIL 101, 202, 203, 204*, 210, TH 101
<b>Social Sciences (SI)</b>	ANTH 103, 110, ECON 101A, 102A, ENG 130A*, GEOG 105, HIST 101*, 102, 150*, 151, 201*, 202*, PSCI 111*, SOC 101, 202A*, WS 101
<b>Diversity, Equity and Inclusion Inquiry (DEI)</b>	ENG 130A*, MU 103A*, PHIL 204*, SOC 202A*, SOC 203, WGS 201*

## College Requirements

These courses are required for all students pursuing Secondary Education (certification to teach their chosen subject area in grades 6-12). Additional courses must be taken at WSU.

Wayne State Course	Muskegon Course
PSY 1020 (NSI)	PSYC 201
PS 1010 (CIV or SI)	PSCI 111
LFA 2330	HE 100A
<b><i>Choose one:</i></b> BIO 1030 (NSI) +(LB) BIO 1050 (NSI)+(LB) BIO 1500 (NSI+(LB)) BIO 1510 (NSI)+(LB)	No equivalent at Muskegon No equivalent at Muskegon BIOL 104L&L BIOL 110
TED 2250	BIOL 103L&L

## Major Requirements

In addition to the College specific requirements, students are required to successfully complete coursework for the teaching concentration of their choice. WSU Secondary Education offers specific teaching concentrations for grades 6-12 as below:

- Biology
- Chemistry
- Earth/Space Science
- Economics
- English
- History
- Integrated Science
- Mathematics
- Physics
- Political Science
- Social Studies
- World Languages (Arabic, French, Spanish)

WSU also offers teaching concentrations in Bilingual-Bicultural Education, and English as a Second Language. If interested in obtaining certification in either of these subject areas, you would also need to complete coursework in one of the major teaching concentrations above. The English teaching concentration is strongly recommended with English as a Second Language.

The courses below are some of the requirements for that teaching concentration. Additional courses must be taken at WSU.

### Biology Teaching Concentration Requirements

Wayne State Course	Muskegon Course
BIO 1500 (NSI)	BIOL 104L&L
BIO 1510 (NSI)+(LB)	BIOL 103L&L
BIO 2200 (NSI)+(LB)	BIOL 207LEC+A
BIO 2870	BIOL 105L&L+106L&L
CHM 1220 (NSI) + 1230 (LB)	CHEM 101LEC+A
GEL 1010 (NSI)+(LB)	GEOL 101A
PHY 2130 (NSI) + 2131 (LB)	PHYS 201L&L
MAT 2010 (QE)	MATH 161

### Chemistry Teaching Concentration Requirements

Wayne State Course	Muskegon Course
CHM 1220 (NSI) + 1230 (LB)	CHEM 101LEC+A
CHM 1240 + 1250	CHEM 201E+F
CHM 2220 + 2230	CHEM 202F+G
BIO 1050 (LS) + (LB)	No equivalent at Muskegon
GEL 1010 (NSI)+(LB)	No equivalent at Muskegon
PHY 2130 (NSI) + 2131 (LB)	PHYS 201L&L
MAT 2010 (QE)	MATH 161

### Earth/Space Science Teaching Concentration Requirements

Wayne State Course	Muskegon Course
GEL 1010 (NSI)+(LB)	No equivalent at Muskegon
GEL 1020	No equivalent at Muskegon
AST 2010 (NSI) + 2011 (LB)	No equivalent at Muskegon
BIO 1050 (NSI) + (LB)	No equivalent at Muskegon
CHM 1220 (NSI) + 1230 (LB)	CHEM 101LEC+A
PHY 2130 (NSI) 2131 (LB)	PHYS 201L&L
MAT 2010 (QE)	MATH 161

### Economics Teaching Concentration Requirements

Wayne State Course	Muskegon Course
ECO 2010 (SI)	ECON 102
ECO 2020 (SI)	ECON 101

### English Teaching Concentration Requirements

Wayne State Course	Muskegon Course
ENG 2200 (CI)	ENG 213
ENG 3130	No equivalent at Muskegon
ENG 3140	No equivalent at Muskegon

## History Teaching Concentration Requirements

Wayne State Course	Muskegon Course
HIS 1000 (GL or SI)	HIST 101
HIS 1300 (SI)	HIST 102
HIS 1400 (GL or SI)	No equivalent at Muskegon
HIS 2040 (CIV or SI)	HIST 201
HIS 2050 (CIV or SI)	HIST 202
HIS 2240	HIST 211

## Integrated Science Teaching Concentration Requirements

Wayne State Course	Muskegon Course
BIO 1500 (NSI)+(LB)	BIOL 104L&L
BIO 1510 (NSI)+(LB)	BIOL 103L&L
BIO 2200 (NSI)+(LB)	BIOL 207LEC+A
CHM 1220 (NSI) + 1230 (LB)	CHEM 101LEC+A
CHM 1240 + 1250	CHEM 201E+F
CHM 2220 + 2230	CHEM 202F+G
PHY 2130 (NSI) 2131 (LB)	PHYS 201L&L
PHY 2140 + 2141	PHYS 202L&L
AST 2010 (NSI) + 2011 (LB)	No equivalent at Muskegon
GEL 1010 (NSI)+(LB)	No equivalent at Muskegon
MAT 1800 (QE)	MATH 111+112

## Mathematics Teaching Concentration Requirements

Wayne State Course	Muskegon Course
MAT 2010 (QE)	MATH 161
MAT 2020 (QE)	MATH 162A
MAT 2030	MATH 283
MAT 2250	No equivalent at Muskegon
MAT 2860	No equivalent at Muskegon

## Physics Teaching Concentration Requirements

Wayne State Course	Muskegon Course
PHY 2170 (NSI) + 2171 (LB)	PHYS 203L&L
PHY 2180 + 2181	PHYS 204L&L
BIO 1050 (NSI) + (LB)	No equivalent at Muskegon
CHM 1220 (NSI) + 1230 (LB)	CHEM 101LEC+A
GEL 1010 (NSI) + (LB)	No equivalent at Muskegon
MAT 2010 (QE)	MATH 161

### Political Science Teaching Concentration Requirements

Wayne State Course	Muskegon Course
PS 1010 (CIV or SI)	PSCI 111
PS 2810	PSCI 202

### Social Studies Teaching Concentration Requirements

Wayne State Course	Muskegon Course
PS 1010 (CIV or SI)	PSCI 111
GPH 1100 (SI)	GEOG 105
GPH 2200	No equivalent at Muskegon
HIS 1000 (GL or SI)	HIST 101
HIS 1300 (SI)	HIST 102
HIS 2040 (CIV or SI)	HIST 201
HIS 2050 (CIV or SI)	HIST 202
HIS 2240	HIST 211
ECO 2010 (SI)	ECON 102
ECO 2020 (SI)	ECON 101

### World Languages (Arabic, French, Spanish) Teaching Concentration Requirements

- Courses lower than 3000 will not be counted for teaching concentrations in World Languages (Arabic, French, Spanish). Computation of the major includes only those courses taken in college beginning at the 3000 level. The courses must include grammar, literature, culture, and conversation. Courses taught in English about the culture or language will not apply. Students may be required to complete lower level courses as prerequisites to courses at the 3000 level or above.
- Students who select a language as their primary teaching concentration at the secondary level are also advised to select English or another language as a second teaching concentration.
- Completion of language courses is not sufficient for teacher certification. Students must score at the Advanced Low level in Arabic, French, or Spanish as measured by the Oral Proficiency Interview (OPI) from the American Council on the Teaching of Foreign Languages and pass the Michigan Test for Teacher Certification in the appropriate subject area. For more information about the OPI, please visit the following website: <https://testing.wayne.edu/app/testinfo.cfm?eid=TEOPI>

**\*\* This plan is for informational purposes only. The University reserves the right to update this plan at any time without notice\*\***

02/04/2020 AJEO