



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.kirtland.edu/registrar/michigan-transfer-agreement>

**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 10303
<b>Intermediate Composition (IC)</b>	ENG 10403
<b>Oral Communication (OC)</b>	SPE 10500
<b>Quantitative Experience (QE)</b>	MTH 18001, 20600, 22002
<b>Civic Literacy (CIV)</b>	HIS 20100*, 20200*, POL 10100*
<b>Global Learning Inquiry (GL)</b>	HIS 10500*, MUS 12500*
<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>	BIO <u>10100</u> , 20000, <u>21000</u> , CHE 10000, <u>10101+10102</u> , <u>10201+10202</u> , GEL 10500, PHY 11000, PSY 10100
<b>Cultural Inquiry (CI)</b>	ALH 11300*, ART 10000, 10103, 11700, ENG 22500, 23300, MUS 12300, 12500*, PHL 21000
<b>Social Sciences (SI)</b>	CJS 10000, ECO 20100, 20200, GEO 10000, HIS 10500*, 20100*, 20200*, POL 10100*, SOC 10100
<b>Diversity, Equity and Inclusion Inquiry (DEI)</b>	ALH 11300*

## 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	Kirtland Course
PSY 1020 (NSI)	PSY 10100
PS 1010 (CIV or SI)	POL 10100
<b><i>Choose one:</i></b> HE 2310 LFA 2330	No equivalent at Kirtland
<b><i>Choose one:</i></b> BIO 1030 (NSI) BIO 1050 (NSI)+(LB) BIO 1500 (NSI) BIO 1510 (NSI)+(LB)	No equivalent at Kirtland BIO 10100 BIO 11800 BIO 11700
TED 2250	No equivalent at Kirtland

## 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	Kirtland Course
BIO 1500 (NSI)	BIO 11800
BIO 1510 (NSI)+(LB)	BIO 11700
BIO 2200 (NSI)+(LB)	BIO 21000
BIO 2870	BIO 25000+25100
CHM 1220 (NSI) + 1230 (LB)	CHE 10101+10102
GEL 1010 (NSI)+(LB)	GEL 10500
PHY 2130 (NSI) + 2131 (LB)	No equivalent at Kirtland
MAT 2010 (QE)	MTH 22002

### Chemistry Teaching Concentration Requirements

Wayne State Course	Kirtland Course
CHM 1220 (NSI) + 1230 (LB)	CHE 10101+10102
CHM 1240 + 1250	CHE 20101+20102
CHM 2220 + 2230	CHE 20201+20202
BIO 1050 (LS) + (LB)	BIO 10100
GEL 1010 (NSI)+(LB)	GEL 10500
PHY 2130 (NSI) + 2131 (LB)	No equivalent at Kirtland
MAT 2010 (QE)	MTH 22002

### Earth/Space Science Teaching Concentration Requirements

Wayne State Course	Kirtland Course
GEL 1010 (NSI)+(LB)	GEL 10500
GEL 1020	No equivalent at Kirtland
AST 2010 (NSI) + 2011 (LB)	AST 10201+10202
BIO 1050 (NSI) + (LB)	BIO 10100
CHM 1220 (NSI) + 1230 (LB)	CHE 10101+10102
PHY 2130 (NSI) 2131 (LB)	No equivalent at Kirtland
MAT 2010 (QE)	MTH 22002

### Economics Teaching Concentration Requirements

Wayne State Course	Kirtland Course
ECO 2010 (SI)	ECO 20200
ECO 2020 (SI)	ECO 20100

### English Teaching Concentration Requirements

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

### History Teaching Concentration Requirements

Wayne State Course	Kirtland Course
HIS 1000 (GL or SI)	HIS 10500
HIS 1300 (SI)	No equivalent at Kirtland
HIS 1400 (GL or SI)	No equivalent at Kirtland
HIS 2040 (CIV or SI)	HIS 20100
HIS 2050 (CIV or SI)	HIS 20200
HIS 2240	HIS 20300

### Integrated Science Teaching Concentration Requirements

Wayne State Course	Kirtland Course
BIO 1500 (NSI)+(LB)	BIO 11800
BIO 1510 (NSI)+(LB)	BIO 11700
BIO 2200 (NSI)+(LB)	BIO 21000
CHM 1220 (NSI) + 1230 (LB)	CHE 10101+10102
CHM 1240 + 1250	CHE 20101+20102
CHM 2220 + 2230	CHE 20201+20202
PHY 2130 (NSI) 2131 (LB)	No equivalent at Kirtland
PHY 2140 + 2141	No equivalent at Kirtland
AST 2010 (NSI) + 2011 (LB)	AST 10201+10202
GEL 1010 (NSI)+(LB)	GEL 10500
MAT 1800 (QE)	MTH 18001

### Mathematics Teaching Concentration Requirements

Wayne State Course	Kirtland Course
MAT 2010 (QE)	MTH 22002
MAT 2020 (QE)	No equivalent at Kirtland
MAT 2030	No equivalent at Kirtland
MAT 2250	No equivalent at Kirtland
MAT 2860	No equivalent at Kirtland

### Physics Teaching Concentration Requirements

Wayne State Course	Kirtland Course
PHY 2170 (NSI) + 2171 (LB)	No equivalent at Kirtland
PHY 2180 + 2181	No equivalent at Kirtland
BIO 1050 (NSI) + (LB)	BIO 10100
CHM 1220 (NSI) + 1230 (LB)	CHE 10101+10102
GEL 1010 (NSI) + (LB)	GEL 10500
MAT 2010 (QE)	MTH 22002

## Political Science Teaching Concentration Requirements

Wayne State Course	Kirtland Course
PS 1010 (CIV or SI)	POL 10100
PS 2810	No equivalent at Kirtland

## Social Studies Teaching Concentration Requirements

Wayne State Course	Kirtland Course
PS 1010 (CIV or SI)	POL 10100
GPH 1100 (SI)	GEO 10000
GPH 2200	No equivalent at Kirtland
HIS 1000 (GL or SI)	HIS 10500
HIS 1300 (SI)	No equivalent at Kirtland
HIS 2040 (CIV or SI)	HIS 20100
HIS 2050 (CIV or SI)	HIS 20200
HIS 2240	HIS 20300
ECO 2010 (SI)	ECO 20200
ECO 2020 (SI)	ECO 20100

## 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