



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:  
<https://www.westshore.edu/wp-content/uploads/2017/08/WSCC-MTA.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 111
<b>Intermediate Composition (IC)</b>	ENG 112
<b>Oral Communication (OC)</b>	SPE 101
<b>Quantitative Experience (QE)</b>	MTH 123, 125, 151, 222, 223
<b>Civic Literacy (CIV)</b>	HIS 145*, 146*, POL 151*
<b>Global Learning Inquiry (GL)</b>	ENG 258, HIS 141*, 142*, LIT 213, SPN 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>	<u>BIO 122, 123, 232</u> , CHM <u>107, 122</u> , 123, <u>GOL 191</u> , <u>NSC 101, 102</u> , <u>PHY 232</u> , <u>236</u> , PSY 161
<b>Cultural Inquiry (CI)</b>	ART 101, 201, 203, ENG 115, 251, HUM 106, 110, LIT 211, 212, 250, MUS 105*, PHL 100, 102, 104*, 204, THE 101
<b>Social Sciences (SI)</b>	ANT 112, CRJ 100, ECO 136, 137, GEO 133, HIS 141*, 142*, 145*, 146*, POL 151*, SOC 171, 275*
<b>Diversity, Equity and Inclusion Inquiry (DEI)</b>	MUS 105*, PHL 104*, SOC 275*

## **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.

<b>Wayne State Course</b>	<b>West Shore Course</b>
PSY 1020 (NSI)	PSY 161
PS 1010 (CIV or SI)	POL 151
LFA 2330	CRJ 214
<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 Westshore NSC 101 BIO 122 BIO 123
TED 2250	EDU 104

## **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	West Shore Course
BIO 1500 (NSI)	BIO 122
BIO 1510 (NSI)+(LB)	BIO 123
BIO 2200 (NSI)+(LB)	BIO 232
BIO 2870	No equivalent at Westshore
CHM 1220 (NSI) + 1230 (LB)	CHM 122
GEL 1010 (NSI)+(LB)	GOL 191
PHY 2130 (NSI) + 2131 (LB)	PHY 232
MAT 2010 (QE)	MTH 222

### Chemistry Teaching Concentration Requirements

Wayne State Course	West Shore Course
CHM 1220 (NSI) + 1230 (LB)	CHM 122
CHM 1240 + 1250	CHM 222
CHM 2220 + 2230	CHM 223
BIO 1050 (LS) + (LB)	NSC 101
GEL 1010 (NSI)+(LB)	GOL 191
PHY 2130 (NSI) + 2131 (LB)	PHY 232
MAT 2010 (QE)	MTH 222

### Earth/Space Science Teaching Concentration Requirements

Wayne State Course	West Shore Course
GEL 1010 (NSI)+(LB)	GOL 191
GEL 1020	No equivalent at Westshore
AST 2010 (NSI) + 2011 (LB)	No equivalent at Westshore
BIO 1050 (NSI) + (LB)	NSC 101
CHM 1220 (NSI) + 1230 (LB)	CHM 122
PHY 2130 (NSI) 2131 (LB)	PHY 232
MAT 2010 (QE)	MTH 222

### Economics Teaching Concentration Requirements

Wayne State Course	West Shore Course
ECO 2010 (SI)	ECO 136
ECO 2020 (SI)	ECO 137

### English Teaching Concentration Requirements

Wayne State Course	West Shore Course
ENG 2200 (CI)	No equivalent at Westshore
ENG 3130	No equivalent at Westshore
ENG 3140	No equivalent at Westshore

## History Teaching Concentration Requirements

Wayne State Course	West Shore Course
HIS 1000 (GL or SI)	HIS 141 or 142
HIS 1300 (SI)	No equivalent at Westshore
HIS 1400 (GL or SI)	No equivalent at Westshore
HIS 2040 (CIV or SI)	HIS 145
HIS 2050 (CIV or SI)	HIS 146
HIS 2240	HIS 214

## Integrated Science Teaching Concentration Requirements

Wayne State Course	West Shore Course
BIO 1500 (NSI)+(LB)	BIO 122
BIO 1510 (NSI)+(LB)	BIO 123
BIO 2200 (NSI)+(LB)	BIO 232
CHM 1220 (NSI) + 1230 (LB)	CHM 122
CHM 1240 + 1250	CHM 222
CHM 2220 + 2230	CHM 223
PHY 2130 (NSI) 2131 (LB)	PHY 232
PHY 2140 + 2141	PHY 233
AST 2010 (NSI) + 2011 (LB)	No equivalent at Westshore
GEL 1010 (NSI)+(LB)	GOL 191
MAT 1800 (QE)	MTH 151

## Mathematics Teaching Concentration Requirements

Wayne State Course	West Shore Course
MAT 2010 (QE)	MTH 222
MAT 2020 (QE)	MTH 223
MAT 2030	MTH 224
MAT 2250	MTH 231
MAT 2860	No equivalent at Westshore

## Physics Teaching Concentration Requirements

Wayne State Course	West Shore Course
PHY 2170 (NSI) + 2171 (LB)	PHY 236
PHY 2180 + 2181	PHY 237
BIO 1050 (NSI) + (LB)	NSC 101
CHM 1220 (NSI) + 1230 (LB)	CHM 122
GEL 1010 (NSI) + (LB)	GOL 191
MAT 2010 (QE)	MTH 222

## Political Science Teaching Concentration Requirements

Wayne State Course	West Shore Course
PS 1010 (CIV or SI)	POL 151
PS 2810	No equivalent at Westshore

## Social Studies Teaching Concentration Requirements

Wayne State Course	West Shore Course
PS 1010 (CIV or SI)	POL 151
GPH 1100 (SI)	GEO 133
GPH 2200	No equivalent at Westshore
HIS 1000 (GL or SI)	HIS 141 or 142
HIS 1300 (SI)	No equivalent at Westshore
HIS 2040 (CIV or SI)	HIS 145
HIS 2050 (CIV or SI)	HIS 146
HIS 2240	HIS 214
ECO 2010 (SI)	ECO 136
ECO 2020 (SI)	ECO 137

## 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\*\***

02/05/2020 AJEO