



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.baycollege.edu/Students/Transfer-Information/Transfer-Agreements.aspx>

**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>	ENGL 101 or 101H
<b>Intermediate Composition (IC)</b>	ENGL 102 or 145
<b>Oral Communication (OC)</b>	COMM 104
<b>Quantitative Experience (QE)</b>	MATH 110, 111, 130, 141, 142, 210
<b>Civic Literacy (CIV)</b>	HIST 211*, 211H*, 212*, 212H*, POLI 111*, 111H*, 262*, 262H*
<b>Global Learning Inquiry (GL)</b>	ENGL 205, MUSC 153*, 153H*, SPAN 220
<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>	BIOL 202, <u>112</u> , <u>226</u> , <u>CHEM 103</u> , <u>110</u> , HLTH 205, PHYS 104, <u>201</u> , <u>205</u> , PSYC 201
<b>Cultural Inquiry (CI)</b>	ARTS 163, 163H, 204, 207, COMM 225, ENGL 200, 200H, 203, 211*, MUSC 153*, 153H*, 154*, PHI 201
<b>Social Sciences (SI)</b>	ANTH 201, 201H, CJUS 112, ECON 131, 132, GEOG 102, 121, HIST 102, 102H, 211*, 211H*, 212*, 212H*, 232, 232H, POLI 111*, 111H*, 262*, 262H*, SOCY 151, 207*
<b>Diversity, Equity and Inclusion Inquiry (DEI)</b>	ENGL 211*, MUSC 154*, SOCY 207*

## **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>Bay Course</b>
PSY 1020 (NSI)	PSYC 201
PS 1010 (CIV or SI)	POLI 111 or 111H
<b><i>Choose one:</i></b> HE 2310 LFA 2330	No equivalent at Bay
<b><i>Choose one:</i></b> BIO 1030 (NSI) BIO 1050 (NSI)+(LB) BIO 1500 (NSI) BIO 1510 (NSI)+(LB)	No equivalent at Bay No equivalent at Bay BIOL 202 BIOL 112
TED 2250	EDUC 210

## **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	Bay Course
BIO 1500 (NSI)	BIOL 202
BIO 1510 (NSI)+(LB)	BIOL 112
BIO 2200 (NSI)+(LB)	BIOL 226
BIO 2870	BIOL 213+214
CHM 1220 (NSI) + 1230 (LB)	CHEM 112
GEL 1010 (NSI)+(LB)	No equivalent at Bay
PHY 2130 (NSI) + 2131 (LB)	PHYS 201
MAT 2010 (QE)	MATH 141

### Chemistry Teaching Concentration Requirements

Wayne State Course	Bay Course
CHM 1220 (NSI) + 1230 (LB)	CHEM 112
CHM 1240 + 1250	CHEM 201
CHM 2220 + 2230	CHEM 202
BIO 1050 (LS) + (LB)	No equivalent at Bay
GEL 1010 (NSI)+(LB)	No equivalent at Bay
PHY 2130 (NSI) + 2131 (LB)	PHYS 201
MAT 2010 (QE)	MATH 141

### Earth/Space Science Teaching Concentration Requirements

Wayne State Course	Bay Course
GEL 1010 (NSI)+(LB)	No equivalent at Bay
GEL 1020	No equivalent at Bay
AST 2010 (NSI)	PHYS 104
BIO 1050 (NSI) + (LB)	No equivalent at Bay
CHM 1220 (NSI) + 1230 (LB)	CHEM 112
PHY 2130 (NSI) 2131 (LB)	PHYS 201
MAT 2010 (QE)	MATH 141

### Economics Teaching Concentration Requirements

Wayne State Course	Bay Course
ECO 2010 (SI)	ECON 132
ECO 2020 (SI)	ECON 131

### English Teaching Concentration Requirements

Wayne State Course	Bay Course
ENG 2200 (CI)	ENGL 203
ENG 3130	No equivalent at Bay
ENG 3140	ENGL 200 or 200H

## History Teaching Concentration Requirements

Wayne State Course	Bay Course
HIS 1000 (GL or SI)	No equivalent at Bay
HIS 1300 (SI)	HIST 102 or 102H
HIS 1400 (GL or SI)	No equivalent at Bay
HIS 2040 (CIV or SI)	HIST 211 or 211H
HIS 2050 (CIV or SI)	HIST 212 or 212H
HIS 2240	HIST 220

## Integrated Science Teaching Concentration Requirements

Wayne State Course	Bay Course
BIO 1500 (NSI)+(LB)	BIOL 202
BIO 1510 (NSI)+(LB)	BIOL 112
BIO 2200 (NSI)+(LB)	BIOL 226
CHM 1220 (NSI) + 1230 (LB)	CHEM 112
CHM 1240 + 1250	No equivalent at Bay
CHM 2220 + 2230	No equivalent at Bay
PHY 2130 (NSI) 2131 (LB)	PHYS 201
PHY 2140 + 2141	PHYS 202
AST 2010 (NSI)	PHYS 104
GEL 1010 (NSI)+(LB)	No equivalent at Bay
MAT 1800 (QE)	MATH 110+111

## Mathematics Teaching Concentration Requirements

Wayne State Course	Bay Course
MAT 2010 (QE)	MATH 141
MAT 2020 (QE)	MATH 142
MAT 2030	MATH 243
MAT 2250	MATH 250
MAT 2860	No equivalent at Bay

## Physics Teaching Concentration Requirements

Wayne State Course	Bay Course
PHY 2170 (NSI) + 2171 (LB)	PHYS 205
PHY 2180 + 2181	PHYS 206
BIO 1050 (NSI) + (LB)	No equivalent at Bay
CHM 1220 (NSI) + 1230 (LB)	CHEM 112
GEL 1010 (NSI) + (LB)	No equivalent at Bay
MAT 2010 (QE)	MATH 141

## Political Science Teaching Concentration Requirements

Wayne State Course	Bay Course
PS 1010 (CIV or SI)	POLI 111 or 111H
PS 2810	POLI 201 or 201H

## Social Studies Teaching Concentration Requirements

Wayne State Course	Bay Course
PS 1010 (CIV or SI)	POLI 111 or 111H
GPH 1100 (SI)	GEOG 102 or 121
GPH 2200	No equivalent at Bay
HIS 1000 (GL or SI)	No equivalent at Bay
HIS 1300 (SI)	HIST 102 or 102H
HIS 2040 (CIV or SI)	HIST 211 or 211H
HIS 2050 (CIV or SI)	HIST 212 or 212H
HIS 2240	HIST 220
ECO 2010 (SI)	ECON 132
ECO 2020 (SI)	ECON 131

## 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\*\****

1/31/2020 AJEO