



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.nmc.edu/programs/course-descriptions/group-1-courses-for-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.

Basic Composition (BC)	ENG 111
Intermediate Composition (IC)	ENG 112 or 220
Oral Communication (OC)	COM 111
Quantitative Experience (QE)	MTH 120, 121+122, 131, 141, 142
Civic Literacy (CIV)	HST 111*, 112*, PLS 101*
Global Learning Inquiry (GL)	ENG 263, FRN 201, GER 201, HST 101*, SPN 201
Natural Scientific Inquiry (NSI) - Choose 2 Note: One of the two required NSI courses must contain a laboratory section (See the courses that are <u>underlined</u>).	<u>AST 109+L</u> , <u>119+L</u> , <u>BIO 106+L</u> , <u>110+L</u> , <u>115+L</u> , <u>116+L</u> , <u>208+L</u> , <u>CHM 101+L</u> , <u>150+L</u> , <u>ENV 103+L</u> , <u>111+L</u> , <u>GEO 105+L</u> , <u>PHY 105+L</u> , <u>121+L</u> , <u>221+L</u> , PSY 101
Cultural Inquiry (CI)	ART 100, 111, 112, 213, ENG 211, 221, 222, 240, 246, HUM 102, 116, MUS 110, 111, 129*, PHL 101, 121, 122, 201, 202, 203
Social Sciences (SI)	ANT 113, CJ 101, ECO 201, 202, GEO 101, 109, HST 101*, 102, 111*, 112*, PLS 101*, SOC 101, 201*
Diversity, Equity and Inclusion Inquiry (DEI)	LWE 210, MUS 129*, SOC 201*, SWK 121

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	NMC Course
PSY 1020 (NSI)	PSY 101
PS 1010 (CIV or SI)	PLS 101
LFA 2330	No equivalent at NMC
<i>Choose one:</i> BIO 1030 (NSI) +(LB) BIO 1050 (NSI)+(LB) BIO 1500 (NSI+(LB)) BIO 1510 (NSI)+(LB)	No equivalent at NMC BIO 106+106L or 110+110L BIO 115+115L BIO 116+116L
TED 2250	EDU 101

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	NMC Course
BIO 1500 (NSI)	BIO 115+115L
BIO 1510 (NSI)+(LB)	BIO 116+116L
BIO 2200 (NSI)+(LB)	BIO 208+208L
BIO 2870	BIO 227&227L + 228&228L
CHM 1220 (NSI) + 1230 (LB)	CHM 150+150L
GEL 1010 (NSI)+(LB)	ENV 103+103L or 111+111L
PHY 2130 (NSI) + 2131 (LB)	PHY 121+121L
MAT 2010 (QE)	MTH 141

Chemistry Teaching Concentration Requirements

Wayne State Course	NMC Course
CHM 1220 (NSI) + 1230 (LB)	CHM 150+150L
CHM 1240 + 1250	CHM 250+250L
CHM 2220 + 2230	CHM 251+251L
BIO 1050 (LS) + (LB)	BIO 106+106L or 110+110L
GEL 1010 (NSI)+(LB)	ENV 103+103L or 111+111L
PHY 2130 (NSI) + 2131 (LB)	PHY 121+121L
MAT 2010 (QE)	MTH 141

Earth/Space Science Teaching Concentration Requirements

Wayne State Course	NMC Course
GEL 1010 (NSI)+(LB)	ENV 103+103L or 111+111L
GEL 1020	ENG 112+112L
AST 2010 (NSI) + 2011 (LB)	AST 109+109L or 119+119L
BIO 1050 (NSI) + (LB)	BIO 106+106L or 110+110L
CHM 1220 (NSI) + 1230 (LB)	CHM 150+150L
PHY 2130 (NSI) 2131 (LB)	PHY 121+121L
MAT 2010 (QE)	MTH 141

Economics Teaching Concentration Requirements

Wayne State Course	NMC Course
ECO 2010 (SI)	ECO 202
ECO 2020 (SI)	ECO 201

English Teaching Concentration Requirements

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

History Teaching Concentration Requirements

Wayne State Course	NMC Course
HIS 1000 (GL or SI)	HST 101
HIS 1300 (SI)	HST 102
HIS 1400 (GL or SI)	No equivalent at NMC
HIS 2040 (CIV or SI)	HST 111
HIS 2050 (CIV or SI)	HST 112
HIS 2240	HST 230

Integrated Science Teaching Concentration Requirements

Wayne State Course	NMC Course
BIO 1500 (NSI)+(LB)	BIO 115+115L
BIO 1510 (NSI)+(LB)	BIO 116+116L
BIO 2200 (NSI)+(LB)	BIO 208+208L
CHM 1220 (NSI) + 1230 (LB)	CHM 150+150L
CHM 1240 + 1250	CHM 250+250L
CHM 2220 + 2230	CHM 251+251L
PHY 2130 (NSI) 2131 (LB)	PHY 121+121L
PHY 2140 + 2141	PHY 122+122L
AST 2010 (NSI) + 2011 (LB)	AST 109+109L or 119+119L
GEL 1010 (NSI)+(LB)	ENV 103+103L or 111+111L
MAT 1800 (QE)	MTH 121+122

Mathematics Teaching Concentration Requirements

Wayne State Course	NMC Course
MAT 2010 (QE)	MTH 141
MAT 2020 (QE)	MTH 142
MAT 2030	MTH 241
MAT 2250	No equivalent at NMC
MAT 2860	No equivalent at NMC

Physics Teaching Concentration Requirements

Wayne State Course	NMC Course
PHY 2170 (NSI) + 2171 (LB)	PHY 221+221L
PHY 2180 + 2181	PHY 222+222L
BIO 1050 (NSI) + (LB)	BIO 106+106L or 110+110L
CHM 1220 (NSI) + 1230 (LB)	CHM 150+150L
GEL 1010 (NSI) + (LB)	ENV 103+103L or 111+111L
MAT 2010 (QE)	MTH 141

Political Science Teaching Concentration Requirements

Wayne State Course	NMC Course
PS 1010 (CIV or SI)	PLS 101
PS 2810	PLS 211

Social Studies Teaching Concentration Requirements

Wayne State Course	NMC Course
PS 1010 (CIV or SI)	PLS 101
GPH 1100 (SI)	GEO 109
GPH 2200	No equivalent at NMC
HIS 1000 (GL or SI)	HST 101
HIS 1300 (SI)	HST 102
HIS 2040 (CIV or SI)	HST 111
HIS 2050 (CIV or SI)	HST 112
HIS 2240	HST 230
ECO 2010 (SI)	ECO 202
ECO 2020 (SI)	ECO 201

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****

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