Transfer Student Success Center
Transfer Planning Guide

Computer Science – B.S. Degrees
College of Engineering
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Transfer Planning Guide

This transfer planning guide provides a general overview and best advice, as well as links to other resources for transfer success. This guide is intended for planning purposes and not intended to list all transfer course options or replace an official plan of study. Here's the advisor contact information to set up an appointment:

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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.macomb.edu/resources/transfer-articulation/attachments/mta-macrao-course-list.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 <u>one</u> category that would benefit the student most.

Basic Composition (BC)	ENGL 1180, 1210
Intermediate Composition (IC)	ENGL 1190, BCOM 2050 or 2070
Oral Communication (OC)	Must be taken at WSU (ENG 3060)
Quantitative Experience (QE)	MATH 1280, 1290, 1340, 1360, 1465, 1760, 1770
Civic Literacy (CIV)	HIST 2100*, 2200*, 2360*, POLS 1000*
Global Learning Inquiry (GL)	ARAB 2460, FREN 2460, GRMN 2460, HIST 1500*, 1700*, 2520*, 2650, INTL 2000*, 2010, 2300, 2800, ITAL 2460, MUSC 1030*, 1040*, SPAN 2460
Natural Scientific Inquiry (NSI) - Choose 2 (See 2ⁿᵈ page) <u>Note</u>: One of the two required NSI courses must contain a laboratory section (See the courses that are <u>underlined</u>).	ANTH 1200, ASTR 1030 + 1040, BIOL <u>1000</u>, <u>1010</u>, <u>1310</u>, 1400, <u>2400</u>, <u>2730</u>, CHEM <u>1000</u>, <u>1050</u>, <u>1170</u>, ENVS 1050, <u>ESCI 1210</u>, <u>GEOL 1140</u>, <u>PHSA 1050</u>, <u>PHYS 1180</u>, <u>2220</u>, PSYC 1010
Cultural Inquiry (CI)	ARTT 1620, 2650, 2660, ENGL 1730, 2410, 2510, 2520, 2600, 2610, 2810, 2850, HIST 2330, HUMN 1210, 1250, 1300, 1460, 1473, 1476, 1700, 1750, 2000, MUSC 1030*, 1040*, PHIL 2010, 2100, 2120
Social Inquiry (SI)	ANTH 1000, 1100, ECON 1160, 1170, GEOG 2000, HIST 1500*, 1600, 1700*, 2000, 2100*, 2200*, 2360*, 2420*, 2520*, POLS 1000*, SOCY 1010, 1100*
Diversity, Equity and Inclusion Inquiry (DEI)	HUMN 1270, INTL 2000*, SOCY 1100*, 1210, 2550

Major Requirements

These courses are required for your major program of study.

Completion not required prior to transfer. <u>Consult with a WSU Computer Science advisor for complete transfer plan prior to taking any major requirements.</u>

WSU Course	Macomb Course
MAT 2010 (QE)	MATH 1760
MAT 2020 (QE)	MATH 1770
MAT 2030	MATH 2760
MAT 2250	MATH 2000
ENG 3010 (IC) or 3050 (IC)	ENGL 1190 or BCOM 2050/ 2070
PHY 2170/2171 (NSI) or 2175	PHYS 2220
PHY 2180/2181 (NSI) or 2185	PHYS 2230
CSC 1100	ITCS 2530
CSC 1500	MATH 2200
CSC 2110	ITCS 2550
CSC 3XXX	ITCS 2140, 2520, 2830
CSC 3XXX	ITIA 1200 + 1310
CSC 3750	ITWP 1000
BE 1200	ENGR 1000 or PRDE 2100
BE 1600	ITCS 1140 (preferred) or ITCS 1950

Advising Recommendations

- You will want to have credit in <u>at least</u> the following before beginning at WSU:
  - Calc 1 = MAT 1760
  - BE 1200 = ENGR 1000
  - BE 1600 = ITCS 1140 (preferred) or ITCS 1950
  - CSC 1100 = ITCS 2530

Understanding Transfer Credit

- **What will transfer?** All college-level classes from regionally accredited colleges with a grade of 2.0 (C) or above will transfer. There are no specific limits to the number of transfer credits. However, each academic program has specific requirements that must be satisfied which helps determine the best number of credits to transfer.
- **How will it transfer?** Courses transfer as the number of credits earned at the college where you took the class. This is true regardless of the number of credits the Wayne State equivalent course is worth. Each transferred course will match one of the following types of credits:
  - **Equivalent credit** – matches a specific WSU course.
  - **Department credit** – transfer into the academic department without a specific WSU course match.
  - **Elective credits** – transfer as general or elective credit (GEN 1XXX or GEN 2XXX).

*** 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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