



## Transfer Student Success Center Transfer Planning Guide

Computer Science – B.S. Degrees  
College of Engineering  
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OAKLAND  
COMMUNITY  
COLLEGE®

### 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:

Computer Science: Damon Lee (dv5688@wayne.edu) – Student last name alpha - A-F  
Michael Williams (michael.williams33@wayne.edu) – Student last name alpha - G-M  
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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://catalog.oaklandcc.edu/graduation-requirements/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.

Basic Composition (BC)	ENG 1510
Intermediate Composition (IC)	ENG 1520 or 2200
Oral Communication (OC)	Must be taken at WSU (ENG 3060)
Quantitative Experience (QE)	MAT 1500, 1580, 1630, 1730, 1740
Civic Literacy (CIV)	HIS 2510*, 2520*, POL 1510*
Global Learning Inquiry (GL)	FRE 2610, HIS 1510*, 1550*, HUM 1520*, JPN 2610, SPA 2610
Natural Scientific Inquiry (NSI) - Choose 2 <small>Note: One of the two required NSI courses must contain a laboratory section (See the courses that are <u>underlined</u>).</small>	ANT 1520, <u>BIO 1500</u> , <u>1511</u> , <u>1530</u> , <u>1560</u> , <u>2710</u> , CHE <u>1000</u> , <u>1510</u> , GSC <u>1530</u> , <u>1580</u> , <u>1620</u> , HEA 1510, PHY <u>1031</u> , <u>1610</u> , <u>2400</u> , PSC 1560, PSY 2510
Cultural Inquiry (CI)	ART 1560, 2600, ENG 1610*, 1710, 1720, 2750, 2760, 2800, FSH 1500*, HUM 1510*, 1520*, 1710, 1900, MUS 1560, 1590*, PHI 1510, 1610, THE 1561
Social Sciences (SI)	ANT 1540, CRJ 1010, ECO 2610, 2620, GEO 1520, HIS 1510*, 1520, 1550*, 2510*, 2520*, POL 1510*, SOC 2510, 2520*
Diversity, Equity and Inclusion Inquiry (DEI)	ENG 1610*, FSH 1500*, HUM 1510*, MUS 1590*, SOC 2520*

## **Major Requirements**

These courses are required for your major program of study.

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

<b>WSU Course</b>	<b>OCC Course</b>
MAT 2010 (QE)	MAT 1730
MAT 2020 (QE)	MAT 1740
MAT 2030	MAT 2740
MAT 2250	MAT 2880
ENG 3010 (IC) or 3050 (IC)	ENG 1520 or ENG 2200
PHY 2170/2171 (NSI) or 2175	PHY 2400
PHY 2180/2181 (NSI) or 2185	PHY 2500
CSC 1100	CIS 1500
CSC 2110	CIS 2252
CSC 2200	CIS 2353
CSC 3010	CIS 1630
CSC 3020	CIS 2151
CSC 3750	CIS 1400
CSC 3XXX	CIS 1200, 1512, 1550, 1620, 2111, 2515
BE 1200	EGR 1100

## **Contact Information**

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## **Advising Recommendations**

- You will want to have credit in at least the following before beginning at WSU:
  - Calc 1 = MAT 1730
  - BE 1200 = EGR 1100
  - CSC 1100 = CIS 1500

## **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\*\***