

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:

Computer Science: Damon Lee (dv5688@wayne.edu) – Student last name alpha - A-H

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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 Note: One of the two required NSI courses must contain a laboratory section (See the courses that are <u>underlined</u>). | ANT 1520, <u>BIO 1500, 1511, 1530, 1560, 2710</u> , CHE <u>1000</u> , <u>1510</u> , <u>GSC 1530, 1580, 1620</u> , HEA 1510, PHY <u>1031</u> , <u>1610</u> , <u>2400</u> , <u>PSC 1560</u> , 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. <u>Consult with a WSU Computer Science advisor for complete transfer plan prior to taking any major requirements</u>.

| WSU Course | OCC Course |
|-----------------------------|--|
| 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 |
| CSC 5750 (CSC Elective) | CIS 2454 |
| 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:
 - o Calc 1 = MAT 1730
 - o BE 1200 = EGR 1100
 - o 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.
 - o **Department credit** transfer into the academic department without a specific WSU course match.
 - o **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 **