

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.wcccd.edu/students/pdfs/Catalog 2018-2019 FINAL Web.pdf (See pages 33-35 of the course catalog)

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 119 |
|---|--|
| Intermediate Composition (IC) | ENG 120, 134 |
| Oral Communication (OC) | Must be taken at WSU (ENG 3060) |
| Quantitative Experience (QE) | MAT 131, 155+156, 171, 172 |
| Civic Literacy (CIV) | AAS 131*, HIS 249*, 250*, PS 101*, 104* |
| Global Learning Inquiry (GL) | ARA 201, FRE 201, GRM 201, HIS 151*, HUM 103*, MWS 103, SPA 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>). | ANT 153, AST 101, BIO <u>125</u> , 151, <u>155</u> , 165 + 175, <u>295</u> , <u>CHM 105, 136</u> , DT 130, <u>GEL 210</u> , <u>PHY 115</u> , <u>235</u> , <u>265</u> , PSY 101 |
| Cultural Inquiry (CI) | AAS 175, 253, ENG 212*, 231, 232, 233, 234, 240, 266, 280, HUM 101, 102*, 103*, 141, 211, 212, 221, 222, 231, 232, PHL 101, 102, 201, 221 |
| Social Inquiry (SI) | AAS 131*, ANT 152, 154, CJS 100, ECO 101, 102, GEO 202, HIS 151*, 152, 249*, 250*, PS 101*, 104*, SOC 100, 103* |
| Diversity, Equity and Inclusion Inquiry (DEI) | ENG 212*, HUM 102*, MUS 121, SOC 103*, SW 101 |

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 | WCCCD Course |
|--------------------------------|--------------------|
| MAT 2010 (QE) | MAT 171 |
| MAT 2020(QE) | MAT 172 |
| MAT 2030 | MAT 271 |
| MAT 2250 | MAT 272 |
| ENG 3010 (IC) or ENG 3050 (IC) | ENG 120 or ENG 134 |
| PHY 2170/2171 (NSI) or 2175 | PHY 265 |
| PHY 2180/2181 (NSI) or 2185 | PHY 275 |
| CSC 1100 | CIS 207 or 209 |
| CSC 3XXX | CIS 247, 270, 276 |

Advising Recommendations

- You will want to have credit in at least the following before beginning at WSU:
 - o Calc 1 = MAT 171
 - o CSC 1100 = CIS 207 or CIS 209

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:
 - o **Equivalent credit** matches a specific WSU course.
 - 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).

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^{**} This plan is for informational purposes only. The University reserves the right to update this plan at any time without notice**