



Transfer Student Success Center Transfer Planning Guide

Computer Science – B.S. Degrees
College of Engineering
engineering.wayne.edu (313) 577-2477



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
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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:

<https://catalog.hfcc.edu/degrees/gen-ed>

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 131, 131A or 131H
Intermediate Composition (IC)	ENG 132, 132H, 135
Oral Communication (OC)	Must be taken at WSU (ENG 3060)
Quantitative Experience (QE)	MATH 141, 150, 165, 175, 180, 183
Civic Literacy (CIV)	HIST 151*, HIST 152*, POLS 101*, 131*
Global Learning Inquiry (GL)	ANTH 152*, ARA 231, FRE 231, GER 231, HIST 111*, 112*, 261*, HUM 101*, MUS 132*, SPN 231, WR 233*
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>	ASTR 131+ <u>133</u> , BIO 130, <u>131</u> , <u>135</u> , 138, <u>150</u> , <u>152</u> , <u>251</u> , CHEM <u>131</u> , <u>141</u> , GEOL <u>131</u> , HPE 141, 253, PHYS <u>120</u> , <u>131</u> , <u>133</u> , <u>231</u> , PSCI <u>131</u> , 135, PSY 131
Cultural Inquiry (CI)	ART 121, 122, ENG 139, 241, 245, HIST 261*, HUM 101*, MUS 130, 132*, 133, PHIL 130, 133, 135, 138*, 139, TCM 132, THEA 131, WR 130, 131, 232, 236, 240
Social Inquiry (SI)	ANTH 131, BEC 133, 151, 152, GEOG 132, HIST 111*, 112*, 113, 151*, 152*, POLS 101*, 131*, SOC 131, 151*, SSC 131
Diversity, Equity and Inclusion Inquiry (DEI)	ANTH 152*, ART 226, MUS 133, PHIL 138*, SOC 151*, 251, WR 233*

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.

WSU Course	HFC Course
MAT 2010 (QE)	MATH 180
MAT 2020 (QE)	MATH 183
MAT 2030	MATH 280
MAT 2250	MATH 283
ENG 3010 (IC) or 3050 (IC)	ENG 132/132H or 135
PHY 2170/2171 (NSI) or 2175	PHYS 231
PHY 2180/2181 (NSI) or 2185	PHYS 232
CSC 1100	CIS 170
CSC 1500	MATH 275
CSC 2110	CIS 230
CSC 3020	CIS 271
CSC 3750	CIS 122
CSC 3XXX	CIS 222, 229, 271
BE 1200	ENGR 130
BE 1600	CIS 125

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Advising Recommendations

- You will want to have credit in at least the following before beginning at WSU:
 - Calc 1 = MAT 180
 - BE 1200 = ENGR 130
 - BE 1600 = CIS 125
 - CSC 1100 = CIS 170

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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