



## 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:

Damon Lee (dv5688@wayne.edu) – Student last name alpha - A-C  
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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.schoolcraft.edu/academics/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 101
Intermediate Composition (IC)	ENG 102, 116 or 221
Oral Communication (OC)	Must be taken at WSU (ENG 3060)
Quantitative Experience (QE)	MATH 122, 129, 150, 151
Civic Literacy (CIV)	HIST 151*, 152*, POLS 105*
Global Learning Inquiry (GL)	ARB 201, FR 201, GER 201, HIST 134*, 138*, HUM 201*, MUSIC 105*, SPAN 201
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>	BIOL <u>100</u> , <u>101</u> , 104, 115, <u>120</u> , <u>130</u> , <u>243</u> , CHEM <u>104</u> , <u>111</u> , <u>GEOG 135</u> , <u>GEOL 133</u> , NFS 320, <u>PHYS 104</u> , <u>123</u> , <u>181</u> , <u>211</u> , PSYCH 201
Cultural Inquiry (CI)	ART 115, 116, 201, ENG 170*, 200, 205, 243, 244, 245, 246, 248, 251, 252, 275, HUM 106, 190, 201*, 202, 203, 210, 215, MUSIC 105*, 149*, PHIL 243, 277, THEA 101
Social Inquiry (SI)	ANTH 112, CJ 113, ECON 103, 202, 201, GEOG 133, HIST 134*, 137, 138*, 151*, 152*, POLS 105*, SOC 201, 205*, 220, 290
Diversity, Equity and Inclusion Inquiry (DEI)	ENG 170*, MUSIC 149*, SOC 101, 205*

## **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>Schoolcraft Course</b>
MAT 2010 (QE)	MATH 150
MAT 2020 (QE)	MATH 151
MAT 2030	MATH 240
MAT 2250	MATH 230
ENG 3010 (IC) or 3050 (IC)	ENG 102/221 or ENG 3050 must be taken at WSU.
PHY 2170/2171 (NSI) or 2175	PHYS 211
PHY 2180/2181 (NSI) or 2185	PHYS 212
CSC 1100	CIS 211 + 221
CSC 3750	CIS 185
CSC 3XXX	CIS 273
CSC 5272	CIS 172 + CNT 260
CSC 5272	CNT 115 + CNT 260
CSC 5290	CNT 244 + CNT 260
CSC 5290	CNT 244 + CNT 262
CSC 5991 Ethical Hacking	CNT 180 + CNT 264
BE 1200	ENGR 100

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## **Advising Recommendations**

- You will want to have credit in at least the following before beginning at WSU:
  - Calc 1 = MATH 150
  - CSC 1100 = CIS 211 + CIS 221
  - BE 1200 = ENGR 100

## **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\*\***