



Transfer Plan for Jackson College
Chemistry (B.A. or B.S. Degree) or Biochemistry & Chemical Biology (B.S. Degree)
 College of Liberal Arts and Sciences
chem.wayne.edu/ (313) 577-8822

This transfer plan will help guide you in making the transition from community college to Wayne State University. **WSU strongly recommends that all transfer students meet with a WSU advisor in order to ensure you are taking the correct courses before transferring.** Here's the advisor contact information to set up an appointment:

Erin Bachert
 Academic Advisor
 E-mail: erin@wayne.edu
 Phone: 313-577-9930
 Department of Chemistry

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://www.jccmi.edu/transfer/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.
- **Bolded** courses are part of the major requirements for this degree. See under Major Requirements on page 2.

Basic Composition (BC)	ENG 131, 131A
Intermediate Composition (IC)	ENG 132, 232
Oral Communication (OC)	COM 234
Quantitative Experience (QE)	CIS 203, MAT 133, 135, 141, 151, 154 , 210, 211, PSY 144
Civic Literacy (CIV)	HIS 231*, 232*, PLS 141*
Global Learning Inquiry (GL)	ENG 257, HIS 131*, 235*, MUS 130*, SPN 231
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>	BIO <u>110</u> , 132 <u>161</u> , <u>162</u> , 220 , CEM <u>131</u> , 141 , <u>GEL 160</u> , PHY <u>131</u> , <u>151</u> , <u>231</u> , 251 , PSY 140
Cultural Inquiry (CI)	ART 111, 112, ENG 210, 252, 257, 261, 262, MUS 130*, 132*, PHL 231, 236, 243, THR 116
Social Inquiry (SI)	ANT 131, CRJ 111, ECN 231, 232, GEO 132, HIS 131*, 132, 231*, 232*, 235*, PLS 141*, SOC 231
Diversity, Equity and Inclusion Inquiry (DEI)	HIS 211, MUS 132*

In addition to completing WSU's general education requirements, students must fulfill requirements for the college/major of interest below (**no more than 64 credits from a two-year school will apply toward a Wayne State University degree**):

College of Liberal Arts and Sciences Requirements

Must complete a minor	For guidance, please see a WSU advisor for the minor you are interested in. Call 313-577-2487 to schedule an appointment.
Two semesters of a single foreign language	FRN 131/132, GER 131/132, SPN 131/132

Major Requirements

These courses are required for your major program of study.

B.A. Degree Requirements

WSU Course	Jackson course
CHM 1220 (NSI) + 1230 (LB)	CEM 141
CHM 1240 + 1250	CEM 241
CHM 2220 + 2230	CEM 242
PHY 2170 (NSI) + 2171(LB)	PHY 251
PHY 2180 + 2181	PHY 252
MAT 2010 (QE)	MAT 151
MAT 2020 (QE)	MAT 154
MAT 2030	MAT 251
<i>Optional ACS Certification</i>	
MAT 2030	MAT 251

B.S. Degree Requirements

WSU Course	Jackson course
CHM 1220 (NSI) + 1230 (LB)	CEM 141
CHM 1240 + 1250	CEM 241
CHM 2220 + 2230	CEM 242
PHY 2170 (NSI) + 2171(LB)	PHY 251
PHY 2180 + 2181	PHY 252
MAT 2010 (QE)	MAT 151
MAT 2020 (QE)	MAT 154
MAT 2030	MAT 251
MAT 2350	MAT 254

Biochemistry & Biological Chemistry Major Requirements (B.S. only)

WSU Course	Jackson Course
CHM 1220 (NSI) + CHM 1230 (LB)	CEM 141
CHM 1240 + CHM 1250	CEM 241
CHM 2220 + CHM 2230	CEM 242
PHY 2170 (NSI) + 2171 (LB)	PHY 251
PHY 2180 + 2181	PHY 252
MAT 2010 (QE)	MAT 151
MAT 2020 (QE)	MAT 154
BIO 1510 (NSI) + (LB)	BIO 131
BIO 2200 (NSI) + (LB)	BIO 220

Note: Courses with letters inside the parenthesis fulfill one of the general education categories at WSU. For the complete list of general education categories, please see [here](#).

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

12/06/2019 AJEO