

Transfer Plan for Wayne County Community College District **Chemistry (B.A. or B.S. Degree) or Biochemistry & Chemical Biology (B.S. Degree)** College of Liberal Arts and Sciences <u>chem.wayne.edu/</u> (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: <u>erin@wayne.edu</u> 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: 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 <u>one</u> 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 119
Intermediate Composition (IC)	ENG 120, 134
Oral Communication (OC)	SPH 101
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 <u>Note</u> : 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

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	ARA 101/102, FRE 101/102, GER 101/102, SPN 101/102

Major Requirements

These courses are required for your major program of study.

B.A. Degree Requirements

WSU Course	WCCCD Course
CHM 1220 (NSI) + 1230 (LB)	CHM 136
CHM 1240 + 1250	CHM 250+255
CHM 2220 + 2230	CHM 252+255
PHY 2170 (NSI) + 2171(LB)	PHY 265
PHY 2180 + 2181	PHY 275
MAT 2010 (QE)	MAT 171
MAT 2020 (QE)	MAT 172
MAT 2030	MAT 271
Optional ACS Certification	
MAT 2250	MAT 272
or	
MAT 2350	MAT 271

B.S. Degree Requirements

WSU Course	WCCCD Course
CHM 1220 (NSI) + 1230 (LB)	CHM 136
CHM 1240 + 1250	CHM 250+255
CHM 2220 + 2230	CHM 252+255
PHY 2170 (NSI) + 2171 (LB)	PHY 265
PHY 2180 + 2181	PHY 275
MAT 2010 (QE)	MAT 171
MAT 2020 (QE)	MAT 172
MAT 2030	MAT 271
MAT 2250	MAT 272
or	
MAT 2350	MAT 271

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

WSU Course	WCCCD Course
CHM 1220 (NSI) + CHM 1230 (LB)	CHM 136
CHM 1240 + CHM 1250	CHM 250+255
CHM 2220 + CHM 2230	CHM 252+255
PHY 2170 (NSI) + 2171 (LB)	PHY 265
PHY 2180 + 2181	PHY 275
MAT 2010 (QE)	MAT 171
MAT 2020 (QE)	MAT 271
BIO 1510 (NSI) + (LB)	BIO 155
BIO 2200 (NSI) + (LB)	BIO 295

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 <u>here</u>.

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