

# Transfer Plan for Washtenaw Community College Chemistry (B.A. or B.S. Degree) or Biochemistry & Chemical Biology (B.S. Degree) College of Liberal Arts and Sciences <a href="mailto:chem.wayne.edu/">chem.wayne.edu/</a> (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: http://www.wccnet.edu/services/transferresources/mta/

#### **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 111
Intermediate Composition (IC)	ENG 208, 209, 226
Oral Communication (OC)	COM 101
Quantitative Experience (QE)	BMG 265, MTH 160, 176+178, 180, 181, 191, 192
Civic Literacy (CIV)	HST 201*, 202*, PLS 112*
Global Learning Inquiry (GL)	CHN 201, DAN 180*, HST 108*, 121*, 123*, MUS 180*, SPN 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 202, <u>AST 111</u> , BIO <u>101</u> , <u>102</u> , 142, <u>161</u> , <u><b>162</b>, <b>237</b>, CEM <u>101</u>, <u>105</u>, <u><b>111</b></u>, <u>GLG 114</u>, HSC 138, <u>PHY 105</u>, <u>111</u>, <u><b>211</b></u>, PSY 100</u>
Cultural Inquiry (CI)	ART 130, 143*, COM 142, DAN 180*, DRA 180, ENG 160, 170, 200, 270, HST HUM 101, 102, 103, 120, 145, 150, 160, MUS 180*, PHL 101, 200, 205, 244*, 245
Social Inquiry (SI)	ANT 201, CJT 100, ECO 110, 211, 222, GEO 101, HST 108*, 109, 121*, 122, 123*, 201*, 202*, PLS 112*, SOC 100, 207*
Diversity, Equity and Inclusion Inquiry (DEI)	ART 143*, PHL 244*, SOC 207*

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 111/122, GRM 111/122, SPN 111/122

### **Major Requirements**

These courses are required for your major program of study.

#### B.A. Degree Requirements

WSU Course	WCC Course
CHM 1220 (NSI) + 1230 (LB)	CEM 111
CHM 1240 + 1250	CEM 211
CHM 2220 + 2230	CEM 222
PHY 2170 (NSI) + 2171(LB)	PHY 211
PHY 2180 + 2181	PHY 222
MAT 2010 (QE)	MTH 191
MAT 2020 (QE)	MTH 192
MAT 2030	MTH 293
Optional ACS Certification	
MAT 2250	MTH 197
or	
MAT 2350	MTH 295

#### **B.S.** Degree Requirements

WSU Course	WCC Course
CHM 1220 (NSI) + 1230 (LB)	CEM 111
CHM 1240 + 1250	CEM 211
CHM 2220 + 2230	CEM 222
PHY 2170 (NSI) + 2171 (LB)	PHY 211
PHY 2180 + 2181	PHY 222
MAT 2010 (QE)	MTH 191
MAT 2020 (QE)	MTH 192
MAT 2030	MTH 293
MAT 2250	MTH 197
or	
MAT 2350	MTH 295

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

blochemistry & blological chemistry (viajor negamements (biscomy)		
WSU Course	WCC Course	
CHM 1220 (NSI) + CHM 1230 (LB)	CEM 111	
CHM 1240 + CHM 1250	CEM 211	
CHM 2220 + CHM 2230	CEM 222	
PHY 2170 (NSI) + 2171 (LB)	PHY 211	
PHY 2180 + 2181	PHY 222	
MAT 2010 (QE)	MTH 191	
MAT 2020 (QE)	MTH 192	
MAT 2210	MTH 160	
BIO 1510 (NSI) + (LB)	BIO 162	
BIO 2200 (NSI) + (LB)	BIO 237	

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 <a href="https://example.com/here/bears/">here</a>.

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