



Transfer Plan for Grand Rapids Community College

Chemistry—B.A. or 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://catalog.grcc.edu/content.php?catoid=38&navoid=2739>

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)	EN 101
Intermediate Composition (IC)	EN 102, 249
Oral Communication (OC)	COM 131
Quantitative Experience (QE)	BA 254, MA 108+110, 127, 131, 133, 134, 210, 211, 215
Civic Literacy (CIV)	HS 160*, 161*, PS 110*
Global Learning Inquiry (GL)	FR 231, GR 231, HS 101*, 120*, MUS 110*, SP 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>	AN 201, AS 102, <u>103</u> , BI <u>101</u> , 110, <u>127, 151, 152</u> , <u>CHM 110, 120, 140+141</u> , GH 200, <u>GL 101</u> , <u>PC 101</u> , <u>PH 111, 115, 125, 245</u> , PY 201
Cultural Inquiry (CI)	AT 105, 106, EN 233, 235, 237, 247, 252, 270, 278*, HU 204, 205, 273, 274, MUS 110*, 111*, 130*, PL 201, 205, 206*, 207*, TH 248
Social Inquiry (SI)	AN 210, CJ 110, EC 251, 252, GE 135, 281, HS 101*, 102, 120*, 160*, 161*, PS 110*, SO 251, 254*
Diversity, Equity and Inclusion Inquiry (DEI)	AN 280, EN 278*, MUS 111*, 130*, PL 206*, 207*, SO 254*

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	FR 101/102, GR 101/102 or SP 101/102

Major Requirements

These courses are required for your major program of study.

B.A. Degree Requirements

WSU Course	GRCC Course
CHM 1220 (NSI) + 1230 (LB)	CHM 140+141
CHM 1240 + 1250	CHM 260+261
CHM 2220 + 2230	CHM 270+271
PHY 2170 (NSI) + 2171(LB)	PH 245
PHY 2180 + 2181	PH 246
MAT 2010 (QE)	MA 133
MAT 2020 (QE)	MA 134
MAT 2030	MA 255
Optional ACS Certification	
MAT 2250	Must take at WSU.
or	
MAT 2350	MA 257

B.S. Degree Requirements

WSU Course	GRCC Course
CHM 1220 (NSI) + 1230 (LB)	CHM 140+141
CHM 1240 + 1250	CHM 260+261
CHM 2220 + 2230	CHM 270+271
PHY 2170 (NSI) + 2171(LB)	PH 245
PHY 2180 + 2181	PH 246
MAT 2010 (QE)	MA 133
MAT 2020 (QE)	MA 134
MAT 2030	MA 255
Optional ACS Certification	
MAT 2250	Must take at WSU.
or	
MAT 2350	MA 257

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

WSU Course	GRCC Course
CHM 1220 (NSI) + CHM 1230 (LB)	CHM 140+141
CHM 1240 + CHM 1250	CHM 260+261
CHM 2220 + CHM 2230	CHM 270+271
PHY 2170 (NSI) + 2171 (LB)	PH 245
PHY 2180 + 2181	PH 246
MAT 2010 (QE)	MA 133
MAT 2020 (QE)	MA 134
BIO 1510 (NSI) + (LB)	BI 151
BIO 2200 (NSI) + (LB)	BI 127

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

07/11/2019 AJEO