

Transfer Plan for Wayne County Community College District **Biomedical Physics—B.S. Degree**College of Liberal Arts and Sciences physics.clas.wayne.edu/biomedical (313) 577-2721

WSU strongly recommend that all transfer students fulfill their general education requirements through the <u>Michigan Transfer Agreement (MTA)</u> before transferring to WSU. Each community college has an MTA approved course list of its own, so please refer to the list of courses that your respective community college has approved for MTA. If you do not have an MTA or MACRAO endorsement, you can transfer each course from the WSU's gen ed category here: <u>Michigan Community College General Education Tables</u>.

In addition to completing WSU's general education requirements through the Michigan Transfer Agreement (MTA): http://www.wcccd.edu/students/pdfs/Catalog_2018-2019_FINAL_Web.pdf (See pages 33-35 of the course catalog) 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.

WSU Course	WCCCD Course
PHY 2130 (NSI) + 2131 (LB)	PHY 235
PHY 2140 + PHY 2141	PHY 245
OR	
PHY 2170 (NSI) + 2171 (LB)	PHY 265
PHY 2180 + 2181	PHY 275
Cognate Requirements:	
MAT 1800 (QE)	MAT 155+156
MAT 2010 (QE)	MAT 171
MAT 2020 (QE)	MAT 172
CHM 1220 (NSI)+ 1230 (LB)	CHM 136
CHM 1240 + 1250	CHM 250+255
CHM 2220 + 2230	
*CHEM 2270 satisfies the lab requirement for both CHEM 2260 & 2280.	CHM 252+255
BIO 1500 (NSI)	BIO 165+175
BIO 1510 (NSI) + (LB)	BIO 155
4 Science Electives:	
At least one must be in the field of Biology.	
BIO 2200 (NSI) + (LB)	BIO 295
BIO 2870	BIO 240+250
MAT 2030	MAT 271
MAT 2350	MAT 273
NFS 2030 (NSI)	DT 130
CSC 1100 + 1101	CIS 207 or CIS 209

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