

Transfer Plan for Henry Ford College **Physics—B.A. or B.S. Degree** College of Liberal Arts and Sciences <u>physics.clas.wayne.edu/</u> (313) 577-2721

WSU strongly recommend that all transfer students fulfill their general education requirements through the <u>Michigan</u> <u>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</u> <u>Community College General Education Tables</u>.

In addition to completing WSU's general education requirements through the Michigan Transfer Agreement (MTA): <u>https://catalog.hfcc.edu/degrees/gen-ed</u>

Students must fulfill requirements for the college/major of interest below (<mark>no more than 64 credits from a two-year</mark> <mark>school will apply toward a Wayne State University degree</mark>):

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 131/132, FRE 131/132, GER 131/132, SPN 131/132

Major Requirements

These courses are required for your major program of study.

WSU Course	HFC Course
PHY 2170 (NSI) + 2171 (LB)	PHYS 231
PHY 2180 + 2181	PHYS 232
MAT 2010 (QE)	MATH 180
MAT 2020 (QE)	MATH 183
MAT 2030	MATH 280
CHM 1220 (NSI) + 1230 (LB)	CHEM 141

Additional requirements for Biomedical Physics Option

WSU Course	
BIO 1500 (NSI)	BIO 150
BIO 1510 (NSI) – includes lab	BIO 152
2 Additional Biology Courses:	
BIO 2200 (NSI) – includes lab	BIO 251
BIO 2870	BIO 134
CHM 1240 + 1250	CHEM 241+243
CHM 2220 + 2230	CHEM 242+244

Additional requirements for Astrophysics Option

WSU Course	
AST 2010 (NSI) +2011 (LB)	ASTR 131+133

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**