

Transfer Plan for Schoolcraft 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>http://www.schoolcraft.edu/academics/michigan-transfer-agreement</u> 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	ARB 101/102, FR 101/102, GER 101/201, SPAN 101/102

Major Requirements

These courses are required for your major program of study.

WSU Course	Schoolcraft Course
PHY 2170 (NSI) + 2171 (LB)	PHYS 211
PHY 2180 + 2181	PHYS 212
MAT 2010 (QE)	MATH 150
MAT 2020 (QE)	MATH 151
MAT 2030	MATH 240
CHM 1220 (NSI) + 1230 (LB)	CHEM 111

Additional requirements for Biomedical Physics Option

WSU Course	Schoolcraft Course
BIO 1500 (NSI)	BIOL 130
BIO 1510 (NSI) – includes lab	BIOL 120
2 Additional Biology Courses:	
BIO 2200 (NSI) – includes lab	BIOL 243
BIO 2870	BIOL 236
CHM 1240 + 1250	CHEM 213
CHM 2220 + 2230	CHEM 214

Additional requirements for Astrophysics Option

Schoolcraft Course
PHYS 104

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**