

Schoolcraft Community College

Listed below are the equivalent required courses from the institution listed above needed to satisfy prerequisite requirements for admission to the Manchester University College of Pharmacy.

Area of study	Equivalent Required Course	Semester Hours
Biology*	BIOL 236 Human Anatomy and Physiology -or- BIOL 237 Principles of	4-5
	Human Anatomy and Physiology 1	
	various	3-4
Microbiology	BIOL 243 Microbiology	4
General Chemistry	CHEM 111 General Chemistry 1	4
General Chemistry	CHEM 117 General Chemistry 2 and Qualitative Analysis	5
Organic Chemistry	CHEM 213 Organic Chemistry 1	5
Organic Chemistry	CHEM 214 Organic Chemistry 2	5
Communications	COMA 103 Fundamentals of Speech	3
English	ENG 101 English Composition 1	3
Calculus	MATH 150 Calculus with Analytic Geometry 1	5
Statistics	MATH 122 Elementary Statistics	4
Physics	PHYS 181 General Physics 1	4
Economics	ECON 201 Principles of Macroeconomics -or- ECON 202 Principles of	4
	Microeconomics	
Humanities electives (2)	Various options	6-8
Social Science elective	Various options	3-4
Other elective courses	Various options	As needed to total at least 60
		semester credit hours
	TOTAL SEMESTER HOURS	60

Notes:

- Classes based on the 2019-20 course catalog
- If semester hours differ at your institution, you must make up the remaining semester hours via elective coursework.
- Manchester University suggests that at least one of the humanities/social science electives deals primarily with an international culture.
- * One of the two semesters of the full-year biology requirement, must be anatomy, physiology, or a combination of both (i.e. Human Anatomy & Physiology I). The other semester can be any biology course of your choosing.