

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*	BI 301/301L Human Anatomy and Physiology/Lab	4
	<i>Various options</i>	3-4
Microbiology	BI 380 Microbiology	4
General Chemistry	CH 221/227 General Chemistry I/Lab	5
General Chemistry	CH 222/228 General Chemistry II/Lab	5
Organic Chemistry	CH 334/337 Organic Chemistry I/Lab	6
Organic Chemistry	CH 335/338 Organic Chemistry II/Lab	6
Communications	COMM 220 Public Speaking	4
English	ENG 100 Introduction to Literature	4
Calculus	MTH 251 Calculus I	4
Statistics	STAT 243 Introduction to Probability and Statistics I	4
Physics	PH 201 General Physics	4
Economics	EC 201 Principles of Microeconomics -or- EC 202 Principles of Macroeconomics	4
Humanities electives (2)	<i>Various options</i>	6-8
Social Science elective	<i>Various options</i>	3-4
Other elective courses	<i>Various options</i>	As needed to total at least 60 semester credit hours
TOTAL SEMESTER HOURS		60

Notes:

- Classes based on the 2020-21 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.