

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

Area of study	Equivalent Required Course
Biology	<i>Various options</i>
Microbiology	Mcb C112/L or Public health 162A/L
General Chemistry 1	Chem 1A w/ lab
General Chemistry 2	Chem 1B w/ lab
Organic Chemistry 1	Chem 3A w/ lab
Organic Chemistry 2	Chem 3B w/ lab
Communications/Speech	College writing 10A
English	R&C courses will fulfill
Calculus 1	Math 1A/1B, Math 10A/B, or Math 16A/B
Physics 1	Physics 7A/B or 8A/B
Statistics	Stats 2, 2, or public health 142A
Economics	Econ 1 or econ 2
Humanities electives	<i>Various</i>
Social Science elective	<i>Various</i>
Other elective courses	<i>Various as needed to total at least 60 semester credit hours</i>
	TOTAL SEMESTER HOURS

Notes:

- Classes based on the most recently available 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.