

Franklin 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*	BIO 210 Human Anatomy and Physiology I	4
	<i>various</i>	3-4
Microbiology	BIO 373 Microbiology	4
General Chemistry	CHE 121/122 General Chemistry I and Lab	5
General Chemistry	CHE 123/124 General Chemistry II and Lab	5
Organic Chemistry	CHE 221/222 Organic Chemistry I and Lab	4
Organic Chemistry	CHE 223/224 Organic Chemistry II and Lab	5
Communications	LA 111 Public Speaking	3
English	First-Year Seminar	3
Calculus	MAT 135 Calculus	4
Statistics	MAT 331 Probability and Statistics	3
Physics	PHY 201 General Physics I - Algebra	5
Economics	ECO 115 Principles of Economics	3
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 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.