

University of Cincinnati

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 2001C Anatomy & Physiology I	4
	<i>various</i>	3-4
Microbiology	BIOL 2031 C Microbiology	4
General Chemistry	CHEM 1040/L General Chemistry I/Lab	5
General Chemistry	CHEM 1041/L General Chemistry II/Lab	5
Organic Chemistry	CHEM 2040/L Organic Chemistry I/Lab	5
Organic Chemistry	CHEM 2041/L Organic Chemistry II/Lab	5
Communications	COMM 1071 Introduction to Effective Speaking	3
English	ENGL 1001 English Composition -or- ENGL 2089 Intermediate Composition	3
Calculus	MATH 1044 Applied Calculus I	3
Statistics	STAT 1034 Statistics	3
Physics	PHYS 1051 General Physics I	4
Economics	ECON 1001 Introduction to Microeconomics -or- ECON 1002 Introduction to Macroeconomics	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.