

University of Texas at Dallas

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 1300 Body Systems with Lab	3
	<i>Various</i>	3-4
Microbiology	BIOL 3303 Introduction to Microbiology <i>-or-</i> BIOL 3520 General Microbiology with Lab	4
General Chemistry	CHEM 1311 General Chemistry I/Lab	4
General Chemistry	CHEM 1312 General Chemistry II/Lab	4
Organic Chemistry	CHEM 2323/2123 Introductory Organic Chemistry I/Lab	4
Organic Chemistry	CHEM 2325/2125 Introductory Organic Chemistry II/Lab	4
Communications	COMM 1315 Public Speaking	3
English	RHET 1302 Rhetoric	3
Calculus	MATH 2417 Calculus I	4
Statistics	STAT 2332 Introductory Statistics for Life Sciences	3
Physics	PHYS 1301 Introductory Statistics for Life Sciences	4
Economics	ECON 2301 Principles of Macroeconomics <i>-or-</i> ECON 2302 Principles of Microeconomics	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.