

University of California - Davis

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*	CHA 101/L Human Gross Anatomy/Lab	7
	<i>various</i>	3-4
Microbiology	MIC 101/103L Introductory Microbiology/Lab	5
General Chemistry	CHE 2A General Chemistry -or- CHE 2AH Honors General Chemistry	5
General Chemistry	CHE 2B General Chemistry -or- CHE 2BH Honors General Chemistry	5
Organic Chemistry	CHE 118A Organic Chemistry for Health & Life Sciences -or- CHE 128A/129A Organic Chemistry/Lab	4-5
Organic Chemistry	CHE 118B Organic Chemistry for Health & Life Sciences or CHE 128B/129B Organic Chemistry/Lab	4-5
Communications	CMN 1 Introduction to Public Speaking	4
English	ENL 3 Introduction to Literature or UWP 1 Introduction to Academic Literacies	3-4
Calculus	MAT 16A Short Calculus -or- MAT 17A Calculus for Biology and Medicine	3-4
Statistics	STA 13 Elementary Statistics	4
Physics	PHYS 7A General Physics	4
Economics	ECN 1A Principles of Microeconomics -or- ECN 1B 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 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.