

Indiana Wesleyan University

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-111/111L Anatomy & Physiology I/Lab	4
	<i>various</i>	4
Microbiology	BIO-213 Microbiology	4
General Chemistry	CHE-125/125L General Chemistry I/Lab	5
General Chemistry	CHE-126 General Chemistry II	5
Organic Chemistry	CHE-235/235L Organic Chemistry I/Lab	4
Organic Chemistry	CHE-236 Organic Chemistry II	4
Communications	COM-110 Oral Communication - Public Speaking	3
English	ENG-120 Research Writing	3
Calculus	MAT-253 Calculus I	4
Statistics	MAT-204 Applied Statistics I	3
Physics	PHY-211 General Physics I	4
Economics	ECO-212 Microeconomics -or- ECO-213 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.