

Purdue University - Fort Wayne

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 20300 Human Anatomy and Physiology	4
	<i>various</i>	3-4
Microbiology	BIOL 22000 Microbiology for Allied Health Professionals <i>or</i> BIOL 43700 General Microbiology	4
General Chemistry	CHM 11500 General Chemistry I	4
General Chemistry	CHM 11600 General Chemistry II	4
Organic Chemistry	CHM 25500/25400 Organic Chemistry/Lab <i>or</i> CHM 26100/26500 Organic Chemistry/Lab	4
Organic Chemistry	CHM 25600/25800 Organic Chemistry/Lab <i>or</i> CHM 26200/26600 Organic Chemistry/Lab	4
Communications	COM 11400 Fundamentals of Speech Communication	3
English	ENGL 13100 Reading, Writing, And Inquiry I	3
Calculus	MA 22900 Calculus For the Managerial, Social, and Biological Sciences I	3
Statistics	STAT 30100 Elementary Statistical Methods I	3
Physics	PHYS 22000 General Physics (mechanics, heat, and sound) <i>or</i> PHYS 22100 General Physics (electricity, light, and modern physics)	4
Economics	ECON 20000 Fundamentals 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:

- Courses listed are from the 2021-2022 Undergraduate 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.