

University of Southern Indiana

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 121 Human Anatomy and Physiology I	4
	<i>various</i>	4
Microbiology	BIOL 375 Microbiology and BIOL 376 Laboratory in Microbiology -or-	5
	BIOL 272 Medical Microbiology	3
General Chemistry	CHEM 261 General Chemistry I	4
General Chemistry	CHEM 262 General Chemistry II	4
Organic Chemistry	CHEM 353 Organic Chemistry I	4
Organic Chemistry	CHEM 354 Organic Chemistry II	4
Communications	CMST 101 Introduction to Public Speaking	3
English	ENG 101 Rhetoric and Composition I: Literacy and the Self	3
Calculus	MATH 230 Calculus I	4
Statistics	STAT 241 Principles of Statistics	3
Physics	PHYS 175/175L General Physics I -or-	4
	PHYS 205/205L Intermediate Physics I	5
Economics	ECON 208 Principles of Microeconomics -or-	3
	ECON 209 Principles of Macroeconomics	
Humanities electives (2)	<i>Various options</i>	6
Social Science elective	<i>Various options</i>	6-8
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 2020-21 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.