

Indiana University

Listed below are the equivalent required courses from the institution listed above needed to satisfy prerequisite requirements for admission to the Manchester University Pharmacy Program.

Area of study	Equivalent Required Course	Semester Hours
Biology	<i>Various options</i> (Preferred BIOL-L 112, 113, and 211)	6-8
Microbiology	BIOL-M 250 and 315 or BIOL-M 380 and 315	5
General Chemistry	CHEM-C 117 and 127	5
General Chemistry	CHEM-C 118 or CHEM-N 330	5
Organic Chemistry	CHEM-C 341/343	5
Organic Chemistry	CHEM-C 342/344	5
Communications	COLL-P 155	3
English	ENG-W 131	3
Calculus	MATH-M 211	6
Statistics	STAT-S 300 or 303 or K300	3
Physics	PHYS-P 201 or 221	5
Economics	ECON-E 201 or 202	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 most recently available pre-pharmacy program - Health Professions and Pre-Law Center
- 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.