

Earlham College

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	<i>Various options</i> (Prefer BIOL 345 and BIOL 347)	8
Microbiology	BIOL 461	4
General Chemistry	CHEM 111	4
General Chemistry	CHEM 331	5
Organic Chemistry	CHEM 221	4
Organic Chemistry	CHEM 321	4
Communications	ES 1	4
English	ENG 150	4
Calculus	MATH 180	5
Statistics	MATH 120	3
Physics	PHYS 120	4
Economics	ECON 101 or ECON 103	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 most recently available school year 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.