

Butler 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	BI105	3
Microbiology	BI325	3
General Chemistry	CH105	5
General Chemistry	CH106	5
Organic Chemistry	CH351	5
Organic Chemistry	CH352	5
Communications	FYS101-102 or COM102	3-5
English	FYS101-102 or EN101	3-5
Calculus	MA106	5
Statistics	AR210	3
Physics	PH107 w/lab	4
Economics	EC231 or EC232	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 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.