

Bluffton 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*	BIO 230 Human Anatomy and Physiology 1	4
	<i>various</i>	3-4
Microbiology	BIO 301 Microbiology	4
General Chemistry	CEM 121 General Inorganic Chemistry 1	5
General Chemistry	CEM 122 General Inorganic Chemistry 2	5
Organic Chemistry	CEM 221 Organic Chemistry 1	4
Organic Chemistry	CEM 222 Organic Chemistry 2	4
Communications	COM 195 Interpersonal Communication	3
English	CMP 110 College English	3
Calculus	MAT 135 Calculus 1	5
Statistics	MAT 340 Probability and Statistics	3
Physics	PHY 211 Physics for Science and Engineering 1	5
Economics	EBA 141 Principles of Macroeconomics -or- EBA 142 Principles of Microeconomics	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 2019-20 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.