



Oakland CC

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 (BIO 2630 and 2640 preferred)</i>	4
Microbiology	BIO 2710	4
General Chemistry	CHEM 1510	4
General Chemistry	CHEM 1520	4
Organic Chemistry	CHEM 2610	4
Organic Chemistry	CHEM 2620	4
Communications	COM 1600	3
English	ENG 1510	3
Calculus	MAT 1730	4
Statistics	MATH 1580	4
Physics	PHY 1610	4
Economics	ECON 2610	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 recent Academic Bulletin available.
- 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.