

Oakland Community 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*	BIO 2630 Human Anatomy and Physiology I	4
	<i>Various options</i>	3-4
Microbiology	BIO 2710 Microbiology	4
General Chemistry	CHE 1510 General Chemistry I	4
General Chemistry	CHE 1520 General Chemistry II	4
Organic Chemistry	CHE 2610 Organic Chemistry I	4
Organic Chemistry	CHE 2620/2650 Organic Chemistry II/Organic Chemistry Lab	7
Communications	COMM 1600 Fundamentals of Speech	3
English	ENG 1510 Composition I	3
Calculus	MAT 1730 Calculus I	4
Statistics	MAT 1580 Statistics	4
Physics	PHY 1610 College Physics I	4
Economics	ECO 2610 Economics I	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 2020-21 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.