Course equivalency chart for:



## NATURAL & HEALTH SCIENCES

## **Oakland University**

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	Various options (BIO 205/206, BIO 207 recommended)	6-8
Microbiology	MLS 430/432	5
General Chemistry	CHM 144+147	5
General Chemistry	CHM 145+148	5
Organic Chemistry	CHM 234	4
Organic Chemistry	CHM 235/237	6
Communications	COM 201	4
English	WRT 150	4
Calculus	MTH 154	6
Statistics	STA 225	4
Physics	PHY 101	5
Economics	ECN 201 or 202	4
Humanities electives (2)	Various options	6-8
Social Science elective	Various options	3-4
		As needed to total at least 60
Other elective courses	Various options	semester credit hours
	TOTAL SEMESTER HOURS	60

## Notes:

- Classes based on the the most recent pre-pharmacy program available Health Professions and **Pre-Law Center**
- 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.