Required Pre-Pharmacy Prerequisite Coursework | Required Number of Courses | Suggested Oakland Community College Prerequisite Course(s)
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### I. Communication
- Written communication | 1 Semester 1 Quarter | ENG 1510 or 1520
- Verbal communication | 1 Semester 1 Quarter | COM 1290 or 1600
- Additional (written or verbal) | 1 Semester 1 Quarter | Select a third course from above or verify the use of a course not listed.

### II. Life Sciences
- General Biology with labs | 2 Semester 3 Quarter | BIO (1530, 1560)
- Anatomy and Physiology | 2 Semester 2 or 3 Quarter | BIO (2630, 2640)
- Microbiology with lab | 1 Semester 1 Quarter | BIO 2710
- Advanced Biology | 1 Semester 1 Quarter | Genetics is recommended. Cellular biology, molecular biology, or other course that focuses on the human body may also be used to fulfill this requirement.

### III. Physical Sciences
- General (inorganic) chemistry with labs | 2 Semester 3 Quarter | CHE (1510, 1520)
- Organic Chemistry with labs | 2 Semester 3 Quarter | CHEM (2610, 2620, 2650)
- Physics | 1 Semester 1 Quarter | PHY 1610
- Biochemistry | 1 Semester 1 Quarter | No equivalent. Must be an upper division course, typically with organic chemistry as a pre-req.

### IV. Mathematics/Statistics
- Calculus (integrals and derivatives) | 1 Semester 1 Quarter | MAT 1600 or 1730
- Statistics | 1 Semester 1 Quarter | MAT 1580

### V. Humanities
- Courses such as history, philosophy, religion, literature, art appreciation | 1 Semester 1 Quarter |

### VI. Social and Behavioral Sciences
- Courses such as sociology, psychology, anthropology, political science, economics, geography | 1 Semester 1 Quarter |

Total required courses | 19 Semester courses | 22-23 Quarter courses | 2.50 minimum GPA

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1. Each course must be a minimum of 3 semester or 4 quarter credits.
2. If you have another course that you would like us to consider, please email pharmosa@uic.edu or phone 312-996-7242.
3. If this coursework does not add up to at least 65 semester or 97.5 quarter credits, then additional prerequisite credits must be taken to meet the minimum credit requirement.

Note: If science coursework was taken more than five years prior to admission, students must have their transcripts evaluated by the College of Pharmacy.