



# Pre-Pharmacy

## Pre-Professional Program

As a matter of convenience to students who want to become pharmacists, but who find it desirable to be in La Crosse, UW-L maintains a close working relationship with the Colleges of Pharmacy at the University of Minnesota-Minneapolis and the University of Wisconsin-Madison. A student can take courses on the UW-L campus that are transferable to the Pharmacy Colleges. It is not unusual for a UW-L pre-pharmacy student to take 60-90 credits, and even complete a Bachelor's degree, before transferring to a College of Pharmacy.

The courses that can be effectively taken at UW-L are selected from the list of courses required by the College of Pharmacy that the student plans to attend. For this reason, pre-pharmacy students must be in contact with the Pharmacy College(s) that they are interested in attending. In addition, pre-pharmacy students do not have to participate in the general education program at UW-L unless they want to graduate from UW-L and then enter Pharmacy School as a post-Baccalaureate student.

The field of pharmacy is currently in a period of change. The requirements for acceptance to Pharmacy Programs differ from school to school and from year to year. Even so, there are threads of commonality in the requirements most programs require:

<u>Requirement</u>	<u>UW-L course</u>
General Biology	BIO 105
Microbiology	MIC 230
Anatomy and Physiology	BIO 312 & 313
Calculus	MTH 207
Statistics	MTH 145
General Chemistry I & II	CHM 103 & 104
Organic Chemistry I & II	CHM 303, 304, & 305
Fundamental Physics I & II	PHY 103 & 104
or	
General Physics I & II	PHY 203 & 204
English Writing I & II	ENG 110 & 303
Essentials of Speech Comm	CST 110
Microeconomics	ECO 110
Psychology	PSY 100
Sociology	SOC 110

There are specific variations from college to college and you will need to contact the pre-pharmacy advisor to identify those differences. Regardless of the minor differences in curriculum, students must realize that very high grades will be required. There are 3 or 4 applicants for every position in a pharmacy college entering class.

**For additional information, contact:**

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