



## PRE-PROFESSIONAL STUDIES

# PRE-PHARMACY (PHARMD)

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Pharmacists select, compound, preserve, and dispense the drugs prescribed by physicians, dentists, and other practitioners. Patient counselling is also a major component of the pharmacist's work. The University of Winnipeg is an excellent place to fulfill the entrance requirements for pharmacy at the University of Manitoba or other universities across Canada.

**NOTE: Updates may be coming to this program. Please check the website for the most current information.**

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## YOUR EDUCATION

### Years 1-2: PRE-Pharmacy at The University of Winnipeg

- Each faculty of pharmacy has its own entrance requirements. To meet the entrance requirements for Pharmacy at the University of Manitoba, you will need to complete **48 credit hours**, including the "Pre-Professional Requirements" listed below.
- Make sure you complete one regular session (September – April) that contains a minimum of 24 new credits of university level degree-credit courses to show you can withstand the rigours and discipline needed for this program.
- Students must also attain a minimum Adjusted GPA of 3.0 to be considered for admission.

### Years 3-6: Professional Studies: Pharmacy

- During your pre-professional studies at The University of Winnipeg,

**KIN-2204 (3) Human Physiology and KIN-3505 (3) Pathology in Sport Medicine** (NOTE: KIN-3505 has pre-requisite courses outside of these requirements: BIOL-1112(6) OR KIN-2301(3) AND KIN-2204(3) or permission of the instructor)

**MATH-1102(3) Basic Calculus (Terminal) OR MATH-1103(3) Introduction to Calculus I OR MATH-1101(6) Introduction to Calculus** (Please note: Introduction to Calculus is required for some University of Winnipeg science degrees.)

**STAT-1501(3) Elementary Biological Statistics OR STAT-1301(3) Statistical Analysis I AND STAT-1302 (3) Statistical Analysis II**

**Other Courses:**