## FERRIS STATE UNIVERSITY

COLLEGE OF PHARMACY

### Application Guide: For Pharmacy Professional Program (Pharm.D)

# Western Michigan University

Pre-Pharmacy Requirements for entry into the Doctor of Pharmacy Program for those applying for the entry in Fall 2024 and beyond.

Western Michigan Contact: (269)387-4366

Please read this information in its entirety. The information contained here supersedes any information leaflets or brochures provided by other colleges and universities and previous editions of the application or transfer guides.

Completion of the pre-requisites does not guarantee admissions to the College of Pharmacy. Recommended courses and requirements are subject to change without notice. Similar or more advanced courses may be acceptable. Applicants should ascertain the availability of remaining prerequisites prior to application to ensure all the required pre-pharmacy coursework can be completed prior to entry into the Doctor of Pharmacy program (if granted). Consult our admissions website for complete information on requirements, deadlines, course completion timeframe, AP/CLEP credit, etc. at: <a href="http://www.ferris.edu/pharmacy/admissions/homepage.htm">http://www.ferris.edu/pharmacy/admissions/homepage.htm</a>

Pre-Pharmacy Requirements	Semester	Recommended Courses
	Hours	
	Required	
General Biology with laboratory	8	BIOS 1610, BIOS 1620
Anatomy & Physiology with laboratory	7	BIOS 2110, BIOS 3500
Microbiology with laboratory	3	BIOS 2320 or BIOS 3120
Inorganic Chemistry with laboratory	8-10	CHEM 1100/1110, CHEM 1120/1130
Organic Chemistry with laboratory	8-10	CHEM 3750/3760, CHEM 3770/3780
Calculus	3-4	MATH 1220
Statistics	3	STAT 1600
English Composition	6	ENGL 1050, ENGL 1060 or a Baccalaureate- Level Writing Course
Public Speaking	3	COM 1040 or COM 1700
Psychology or Sociology	3	PSY 1000 or SOC 2000
Cultural Enrichment (see General	9	9 semester credit hours including a 200 level or higher
Education on next page.)		

No grades lower than a C- (1.7) will be accepted for meeting the Pre-Pharmacy Requirements

#### **Important:**

If you complete a Bachelor's (B.S. or B.A.) degree prior to the Fall semester you intend to start pharmacy school you do not need to complete the English Composition, Public Speaking, or Cultural Enrichment pre-pharmacy requirements. The Bachelor's degree fulfills these requirements.

#### General Education - Cultural Enrichment

The University's general education program requires a minimum of 9 semester credit hours from the following subject areas/courses: Architecture, Art, Art History, Creative Writing, Foreign Language, History, Humanities, Literature, Music, and Theater. Religion, Ethics, and Philosophy courses may satisfy this requirement. One of these courses must transfer into FSU at a 200 level or higher. (Note: No more than 5 hours of Music/Theater activity courses can count toward fulfillment of this requirement).

The information contained in this application guide is only intended to provide additional guidance and course recommendations for the college/university listed above. It is not intended to provide all admission policies or criteria. Visit our website (<a href="https://www.ferris.edu/pharmacy/admissions/homepage.htm">https://www.ferris.edu/pharmacy/admissions/homepage.htm</a>) for complete information about the application process and admission criteria.

Ferris State University College of Pharmacy is accredited by the American Council on Pharmaceutical Education to offer the Doctor of Pharmacy (Pharm. D.) program.

#### For further information contact:

College of Pharmacy
220 Ferris Drive
Big Rapids, MI 49307
Call or Text: 231-679-9950
RxAdmissions@Ferris.edu
College of Pharmacy Website:

http://www.Ferris.edu/Pharmacy