# FERRIS STATE UNIVERSITY

COLLEGE OF PHARMACY

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

# Wayne State University

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

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	BIO 1500/1501, BIO 1510/1511
Anatomy & Physiology with laboratory	7	BIO 2870, and (BIO 3200 or BIO 4120)
Microbiology with laboratory	3	BIO 2270/2271
General Chemistry with laboratory	8-10	CHM 1100/1130, CHM 1140/1150
Organic Chemistry with laboratory	8-10	CHM 1240/1250, CHM 2220/2230
Calculus	3-4	MAT 2010
Statistics	3	STA 1020
English Composition	6	ENG 1020, ENG 3010
Public Speaking	3	COM 1010 or COM 2200
Psychology or Sociology	3	PSY 1010 or SOC 1010
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:

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RxAdmissions@Ferris.edu
College of Pharmacy Website:

http://www.Ferris.edu/Pharmacy