

FERRIS STATE UNIVERSITY

COLLEGE OF PHARMACY

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

Northern Michigan University

Pre-Pharmacy Requirements for entry into the Doctor of Pharmacy Program for those applying for the entry in Fall, 2022 and beyond.

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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 of 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:

<http://www.ferris.edu/HTMLS/colleges/pharmacy/admissions/homepage.htm>

| Pre-Pharmacy Requirements Applicable to Fall 2020 and beyond | Semester Hours Required | Recommended Courses |
|---|-------------------------------|---|
| General Biology with laboratory | 8 | BI111, BI112 |
| Anatomy & Physiology with laboratory | 7 | BI207, BI208 -or- BI221, BI327 |
| Microbiology with laboratory | 3 | BI203 (5 credit version) or BI303 |
| Inorganic Chemistry with laboratory | 8-10 | CH111, CH112 |
| Organic Chemistry with laboratory | 8-10 | CH315, CH317, CH325, CH327 |
| Calculus | 3-4 | MA161 |
| Statistics | 3 | MA171 |
| English Composition | 6 | EN111, EN211 |
| Economics (macroeconomics preferred) | 3 | EC101 or EC201 or EC202 |
| Public Speaking | 3 | SP100 or SP110 |
| Psychology or Sociology | 3 | PY100S or SO101 |
| Cultural Enrichment (see General Education on next page.) | 9 | 9 semester credit hours including a 200 level or higher |

No grades lower than a C- (1.7) will be accepted for meeting the Pre-Pharmacy 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 (<http://www.ferris.edu/HTMLS/colleges/pharmacy/admissions/homepage.htm>) 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:

Office of Admissions

College of Pharmacy

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Big Rapids, MI 49307

(616) 643-1101

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College of Pharmacy Website:

<http://www.Ferris.edu/Pharmacy>