

Pre-Pharmacy Professional Program Preparation 2019 - 2020 Transfer Advising Guide

Academic Advising

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<https://www.ndsu.edu/pharmacy/pharmd/>

Program Admission Requirements

- **Selective Admission Program – requires cumulative 3.0 GPA and completion of all courses (with no more than 3 repeated attempts in total, not per course, for core prerequisite courses¹)**
- Upon Pre-Pharmacy completion, application to the professional program requires PharmCAS application and PCAT taken: https://www.ndsu.edu/pharmacy/pharmd/application_pcat/

Transfer Recommendations

- Completion of Associate in Arts (AA) or Associate in Science (AS)

Special Notes

- Students must attain a grade of C or higher in all courses

Prerequisite Courses

Central Lakes College	NDSU Course
BIOL 1431	BIOL 150/L ¹
BIOL 1432	BIOL 151/L ¹
BIOL 2468	BIOL 220/L ¹
CHEM 1424	CHEM 121/L ¹
CHEM 1425	CHEM 122/L ¹
BIOL 2457	MICR 202/L ¹
MATH 1460	STAT 330 ¹
MATH 1477	MATH 165 ¹
PHYS 1401 or PHYS 1411	PHYS 211 or PHYS 251
CHEM 2472	CHEM 341/L ¹
COMM 1430	COMM 110 ¹
COMM 2420	COMM 216 ¹
ECON 2402	ECON 201 ¹
ENGL 1411	ENGL 120 ¹

Additional Required Courses

CHEM 2475	CHEM 342
BIOL 2468	BIOL 221/L
To be completed at NDSU	CHP 190
To be completed at NDSU	BIOC 460
To be completed at NDSU	BIOC 461
To be completed at NDSU	MICR 460