

**PURDUE UNIVERSITY**  
**College of Pharmacy**

Plan of Study for Pre-Doctor of Pharmacy at **Miami University**  
Oxford, OH

|                                 |   |         |     |
|---------------------------------|---|---------|-----|
| <b>General Chemistry</b>        | College Chemistry I                             | CHM     | 141 |
|                                 | College Chemistry Lab I                         | CHM     | 144 |
|                                 | College Chemistry II                            | CHM     | 142 |
|                                 | College Chemistry Lab II                        | CHM     | 145 |
| <b>Organic Chemistry</b>        | Organic Chemistry I                             | CHM     | 241 |
|                                 | Organic Chemistry Lab I                         | CHM     | 244 |
|                                 | Organic Chemistry II                            | CHM     | 242 |
|                                 | Organic Chemistry Lab II                        | CHM     | 245 |
| <b>Biochemistry</b>             | Outlines of Biochemistry                        | CHM     | 332 |
| <b>Biology</b>                  | Biological Concepts I                           | BIO/MBI | 115 |
|                                 | Biological Concepts II                          | BIO/MBI | 116 |
| <b>Microbiology</b>             | General Microbiology                            | MBI     | 201 |
| <b>Anatomy &amp; Physiology</b> | Human Anatomy                                   | BIO     | 201 |
|                                 | Human Physiology                                | BIO     | 305 |
| <b>Immunology</b>               | Immunology Principles                           | MBI     | 414 |
| <b>Physics</b>                  | Physics for Life Science and Lab I              | PHY     | 161 |
| <b>Calculus</b>                 | Calculus I                                      | MTH     | 151 |
|                                 | Calculus II                                     | MTH     | 251 |
| <b>Statistics</b>               | Statistics                                      | STA     | 261 |
| <b>English/Writing</b>          | College Composition                             | ENG     | 111 |
| <b>Economics</b>                | Microeconomics                                  | ECO     | 201 |
| <b>Communications</b>           | Intro to Public Expression and Critical Inquiry | STC     | 135 |

A minimum total of 60 credit hours (includes advanced placement, department credit, pass/not pass, etc.) is required to meet admission requirements.

This plan of study is specifically designed for Miami University – Oxford, OH students preparing to apply for admission to the Doctor of Pharmacy program at Purdue University College of Pharmacy. Additional information about the College and professional program admissions is located at [www.pharmacy.purdue.edu](http://www.pharmacy.purdue.edu).

Before applying for admission to Purdue University College of Pharmacy, you should contact the Office of Student Services, (765) 496-6885, [pharmacy-oss@purdue.edu](mailto:pharmacy-oss@purdue.edu), for current and accurate information. You must use the Pharmacy College Application Service (PharmCAS, [www.pharmcas.org](http://www.pharmcas.org)) to make application. Purdue does not require the Pharmacy College Admission Test (PCAT).

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The information contained in this document is subject to change as a result of action by federal and/or state governments, the trustees of Purdue University, the administration of Purdue University and the faculty of the College of Pharmacy.

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