### General Chemistry
- General Chemistry I  
  CHEM 111
- General Chemistry II  
  CHEM 112

### Organic Chemistry
- Organic Chemistry I  
  CHEM 231
- Organic Chemistry II  
  CHEM 232
- Organic Chemistry I Lab  
  CHEM 241
- Organic Chemistry II Lab  
  CHEM 242

### Biochemistry
- Essentials of Biochemistry  
  CHEM 360

### Biology
- Principles of Biology I  
  BIO 111
- Principles of Biology II  
  BIO 112

### Microbiology
- Microbiology  
  BIO 313

### Anatomy and Physiology
- Fundamentals of Mammalian Anatomy  
  ANAT 201
- Human Physiology  
  PHYS 215

### Physics
- General Physics I  
  PHYC 110

### Calculus
- Applied Calculus I  
  MATH 161

### Statistics
- Elementary Probability and Statistics  
  MATH 181

### English/Writing
- English Composition I  
  ENG 103

### Economics
- Survey of Economic Ideas  
  ECON 116
- ECON 202
- ECON 201

### Communications
- Fund. of Public Communication  
  COM 210

### Social Science/Humanities
- Prefer a course in philosophy, logic, ethics, intercultural communications

### One of the following:
- Immunology (RECOMMENDED)  
  BIO 444
- Genetics  
  BIO 453
- Cancer Biology  
  BIO 456
- Molecular Biology  
  BIO 457
- Cellular Biology  
  Equivalency Unavailable

* CHEM 231 (Organic Chemistry I Lecture & Lab 4cr) may be substituted for CHEM 231 (3cr) and 241 (1cr)
** CHEM 232 (Organic Chemistry II Lecture & Lab 4cr) may be substituted for CHEM 232 (3cr) and 242 (1cr)
*** ECON 201 (Elementary Microeconomics) or ECON 202 (Elementary Macroeconomics) may be substituted for ECON 116

A minimum total of 62 credit hours (includes advanced placement, department credit, pass/not pass, etc.) is required to meet admission requirements. A minimum of 72 credit hours is required to qualify for professional financial aid (including loans).

This plan of study is specifically designed for Ball State University 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.

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, for current and accurate information. You must use the Pharmacy College Application Service (PharmCAS, www.pharmcas.org) to make application. Purdue does not require the Pharmacy College Admission Test (PCAT).

This document has been prepared with the assistance of Dr. Jennifer A. Metzler, Pre-Health Professions Coordinator, Ball State University, 765-285-8848, jametzler@bsu.edu.

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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