## Thomas Jefferson University Doctor of Pharmacy (PharmD) Prerequisite Courses Worksheet

You need not complete all prerequisites before you apply, however, the majority should be completed before an admissions decision can be made. All prerequisites must be completed, at a regionally accredited institution, before you enter the program. You may also earn credit through standardized tests such as AP, IB and CLEP.

Prerequisite Courses	Semester Credits Required	Course Name and Number	Semester Credits Earned	Grade Earned	Institution Attended	Date Completed
Anatomy & Physiology I w/Lab*	4					
Anatomy & Physiology II w/Lab*	4					
General Biology I w/Lab	4					
General Biology II w/Lab	4					
General Chemistry I w/Lab	4					
General Chemistry II w/ Lab	4					
Physics I w/Lab**	4					
Organic Chemistry I w/Lab	4					
Organic Chemistry II w/ Lab	4					
Microbiology w/Lab	4					
Calculus or Algebra II	3					
English Composition	3					
Social Sciences***	3					
Social Sciences***	3					
Social Sciences***	3					
Humanities****	3					
Humanities****	3					
Humanities****	3					
Required Course Selection*****	6					
Candidates Choice*****						
Total	72					

\* 8 credits of A&P I and II with labs or 4 credits of Human Anatomy with lab and 4 credits of Human Physiology with lab required. Either sequence must be defined as 3 credit of lecture and 1 credit of lab for each course.

\*\* Algebra or Calculus based.

\*\*\* Psychology, Sociology, Anthropology, Political Science, Economics, Geography, History.

\*\*\*\* Languages, Literature, Philosophy, Religion, Arts.

\*\*\*\*\* Candidates must take two courses from the following list. Laboratory is not required for science courses in this selection group only. Courses include: Biochemistry, Cellular biology, Genetics, Immunology, Molecular biology, Physics II, Critical Thinking, Economics (any type), Ethics, Public Speaking, or Statistics.

\*\*\*\*\*\* Any coursework that has degree earning credit.

**Course Clarification:** All science courses must be completed within **5 years** of application to Jefferson. Exceptions to the 5 year rule include continuous enrollment that exceeds 5 years and/or continuous work experience since graduation in a laboratory/science setting. Courses must be completed with a grade of "C" or above to meet the prerequisite requirement. A grade of "C-"or below will not meet the prerequisite requirement. Credits are calculated on a semester scale; if courses are taken on a quarter scale, the credit hours will be converted to the semester credit scale.

**Technical Standards:** In addition to meeting all academic requirements, students must meet all performance requirements for the program. Please visit <u>https://www.jefferson.edu/academics/colleges-schools-</u>institutes/pharmacy/programs/doctor-of-pharmacy/applying.html for details.

**Curriculum:** The curriculum for the Doctor of Pharmacy program is outlined at <a href="https://www.jefferson.edu/academics/colleges-schools-institutes/pharmacy/programs/doctor-of-pharmacy/curriculum.html">https://www.jefferson.edu/academics/colleges-schools-institutes/pharmacy/programs/doctor-of-pharmacy/curriculum.html</a>.

Transfer Equivalency Guides: http://www.jefferson.edu/university/admissions-office/partners-transfer.html

**Prerequisite Courses are subject to change.** Please consult the Admissions Office for current requirements. Course acceptance is subject to approval.

Questions? Please call us at 215-951-2800 or 215-503-9000.