

**Thomas Jefferson University-Jefferson College of Pharmacy**  
**Doctor of Pharmacy (PharmD)**  
**Prerequisite Courses Worksheet**

Application may be made prior to completing all prerequisites. ALL prerequisites MUST be completed by August 1 of the entering year, so it is recommended that a majority of the prerequisites be complete before submitting an application. Prerequisites must be completed at a regionally accredited institution and may be taken live or online. Standardized tests such as AP, IB and CLEP will be accepted if the credit appears on an official transcript.

Prerequisite Courses		Semester Credits Required	Course Name and Number	Semester Credits Earned	Grade Earned	Institution Attended	Date Completed
Anatomy & Physiology I w/Lab	Do not mix/match sequence. Must complete either combination sequence or individual sequence.	4					
Anatomy & Physiology II w/Lab		4					
Anatomy w/ Lab		4					
Physiology 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 (may be algebra or calculus based)		4					
Organic Chemistry I w/Lab		4					
Organic Chemistry II w/ Lab		4					
Microbiology w/Lab		4					
Calculus		3					
English Composition		3					
Social Sciences*		3					
Social Sciences*		3					
Social Sciences*		3					
Humanities**		3					
Humanities**		3					
Humanities**		3					

Select two courses from this list. Science course selection from this list does not require a lab. Biochemistry Cellular biology Genetics Immunology Molecular biology Physics II (algebra or calculus) Critical thinking Economics (any type) Ethics Public Speaking Statistics	Course 1 (3 cr)	Course 1:				
	Course 2 (3 cr)	Course 2:				
Candidates Choice (coursework must be degree earning credit)	2					
<b>Total</b>	<b>72</b>					

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

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

**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.

### Additional Resources

In addition to meeting all academic requirements, students must meet all performance requirements for the program. Please visit our [Technical Standards](#) page for details.

The [curriculum](#) for the Doctor of Pharmacy.

[Transfer Equivalency Guides](#)

**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.