

VIRGINIA PHARMACY SCHOOL COURSE REQUIREMENTS

Disclaimer: Requirements can change at any point. The website for each school provides the most up to date information. Courses are VT equivalents.



[Link to Requirements](#)

Appalachian College of Pharmacy

- BIOL 1105/1115 & 1106/1116 (Biology 8 hours)
- BIOL 2604 (Microbiology 3 hours)
- Advanced Biological Science or PHYS 2206/2216 (4 hours)
- BMSP 2135 & 2136 (Human Anatomy 3 hours, Human Physiology 3 hours)
- CHEM 1035/1045 & 1036/1046 (Chemistry 8 hours)
- CHEM 2535/2545 & 2536/2546 (Organic Chemistry 8 hours)
- ENGL 1105 & 1106 (English 6 hours)
- Math (6 hours)
- PHYS 2205/2215 (Physics 4 hours)

Shenandoah University



[Link to Requirements](#)

- BIOL 1105/1115 & 1106/1116 (Biology 8 hours)
- BIOL 2604 (Microbiology 3 hours) lab recommended
- Advanced Biological Science or Chemistry (6 hours)
- BMSP 2135 & 2136 (Human Anatomy & Physiology 6 hours)
- CHEM 1035/1045 & 1036/1046 (Chemistry 8 hours)
- CHEM 2535/2545 (Organic Chemistry 4 hours)
- College Algebra or higher (3 hours)
- COMM 2004 (Public Speaking 3 hours)
- ECON 2005 (3 hours)
- ENGL 1105 & 1106 (English 6 hours)
- Humanities (3 hours)
- PHYS 2205 (Physics 3 hours)
- Statistics (3 hours)
- Social/Behavioral Science (3 hours)

Virginia Commonwealth University



[Link to Requirements](#)

- BIOL 1105/1115 & 1106/1116 (Biology 8 hours)
- BIOL 2604 (Microbiology 3 hours, lab is preferred)
- BCHM 2024 or 3114 or 4115 (Biochemistry 3-4 hours)
- BMSP 2135 & 2136 (Human Anatomy 3 hours, lab preferred, and Human Physiology 3 hours)
- Calculus (3 hours)
- CHEM 1035/1045 & 1036/1046 (Chemistry 8 hours)
- CHEM 2535/2545 & 2536/2546 (Organic Chemistry 8 hours)
- COMM 2004 (Public Speaking 3 hours)
- English 1105 & 1106 (6 hours)
- Other Recommended courses include Genetics, Molecular Biology, Immunology, and Cell Biology
- PHYS 2205/2215 (Physics 4 hours)
- Statistics (3 hours)