**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.

### Appalachian College of Pharmacy
- BIOL 1105/1115 & 1106/1116 (Biology 8 hours)
- BIOL 2604 (Microbiology 3 hours)
- Advanced Biological Science (4 hours)
- BMSP 2135 & 2136 (Human Anatomy & Physiology 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 56 (5 hours)
- PHYS 2205/2215 (Physics 4 hours)

### Hampton University
- Bachelor’s degree is needed to apply. An upper-level course in Microbiology or Immunology is recommended.

### Shenandoah University
- BIOL 1105/1115 & 1106/1116 (Biology 8 hours)
- BIOL 2604 (Microbiology 3 hours)
- Advanced Biological Science (3 hours)
- BMSP 2135 & 2136 (Human Anatomy & Physiology 6 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)
- ENGL 1105 & 1106 (English 6 hours)
- Economics (3 hours)
- Humanities (3 hours)
- PHYS 2205 (Physics 3 hours)
- Statistics (3 hours)
- Social/Behavioral Science (3 hours)

### Virginia Commonwealth University
- BIOL 1105/1115 & 1106/1116 (Biology 8 hours)
- BIOL 2604 (Microbiology 3 hours, lab is preferred)
- 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 (6 hours including 1 semester of composition and rhetoric)
- PHYS 2205/2215 (Physics 4 hours)
- Statistics (3 hours)