**Appalachian College of Pharmacy**

- BIOL 1105/1115 & 1106/1116 (Biology 8 hours)
- BIOL 2604 (Microbiology 3 hours)
- BIOL 2004 (Genetics 3 hours)
- BMSP 2135 & 2136 (Human Anatomy & Physiology 8 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 (3 hours)
- PHYS 2205/2215 (Physics 4 hours)

**Hampton University**

- BIOL 1105/1115 & 1106/1116 (Biology 8 hours)
- BIOL 2604 (Microbiology 3 hours) lab preferred
- BMSP 2135 & 2136 (Human Anatomy & Physiology 8 hours)
- CHEM 1035/1045 & 1036/1046 (Chemistry 8 hours)
- CHEM 2535/2545 & 2536/2546 (Organic Chemistry 8 hours)
- ENGL 1105 & 1106 (6 hours)
- History (3 hours)
- MATH 1014 (Pre-Calculus 3 hours)
- MATH 1025 or 1225 (Calculus 3 hours)
- PHYS 2205/2215 (Physics 4 hours)
- Check with Hampton to determine additional PHYS credit
- Social Science (Sociology/Psychology 3 hours)
- Statistics (3 hours)
- Additional courses required include Health (2 hours) and Speech (3 hours)

**Shenandoah University**

- BIOL 1105/1115 & 1106/1116 (Biology 8 hours)
- BIOL 2604 (Microbiology 3 hours) lab recommended
- Advanced Biological Science (3 hours)
- BMSP 2135 & 2136 (Human Anatomy & Physiology 8 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
- BCHM 2135 & 2136 (Biochemistry 3 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 (6 hours)
- Other Recommended courses include Genetics, Molecular Biology, Immunology, and Cell Biology
- PHYS 2205/2215 (Physics 4 hours)
- Statistics (3 hours)