PRE-PHARMACY ADVISING – students entering Fall 2015 and before

Biology Requirements
- BIOL 1011 Evolution, Heredity, and Biodiversity (4 cr)
- BIOL 1021 Evolution, Heredity, and Biodiversity Lab (1 cr)
- BIOL 1010 Physiological Systems (4 cr)
- BIOL 1020 Physiological Systems Lab (1 cr)
- BIOL 2120 Cell Structure and Function (4 cr)
- BIOL 2125 Cell Structure and Function Lab (1 cr)
- BIOL 2450 Human Anatomy w/ lab (5 cr)
- BIOL 3120 General Microbiology w/lab (4 cr)
- BIOL 3250 Human Physiology w/ lab (5 cr)

Chemistry Requirements
- CHEM 1010 General Chemistry (3 cr)
- CHEM 1240 General Chemistry Lab (1 cr)
- CHEM 2451 Organic Chemistry I (3 cr)
- CHEM 2461 Organic Chemistry I Lab (1 cr)
- CHEM 2452 Organic Chemistry II (3 cr)
- CHEM 2462 Organic Chemistry II Lab (1 cr)
- CHEM 2453 Organic Chemistry III (3 cr)
- CHEM 2463 Organic Chemistry III Lab (1 cr)
- CHEM 2011 Analysis of Equilibrium (3 cr)
- CHEM 2041 Analysis of Equilibrium Lab (1 cr)
- CHEM 2131 Chemistry of the Elements (3 cr)
- CHEM 2141 Chemistry of the Elements Lab (1 cr)
- CHEM 3811 Biochemistry I - Proteins (3 cr) *
- CHEM 3812 Biochemistry II-Membranes & Metabolism (3 cr) *

Math Requirement
- MATH 1951 Calculus I (4 cr)

Physics Requirement
- PHYS 1111 General Physics I (4 cr)

Social Sciences Requirements (14 credits total)*
- PSYC 1001 Foundations of Psychological Science
- SOCI 1810 Understanding Social Life

*Psychology, sociology, anthropology, history, literature, philosophy or other humanities

Other Requirements*
- WRIT 1122 Rhetoric & Academic Writing
- WRIT 1133 Writing & Research
- COMN 1012 Speaking on Ideas that Matter
- ECON 1020 - Introduction to Micro- and Macroeconomics I: History and Theories

*The requirements for these courses might vary depending on the Pharmacy school. Check with specific schools for information on the number of quarter hour credits necessary.