

C. LU College of Pharmacy Prerequisite Course Requirements and Course to Course Equivalencies from Mid- Atlantic Christian University

LU College of Pharmacy	Prerequisite	Mid- Atlantic University <i>Equivalencies</i>	<i>Credit Hrs.</i>
General Biology I & Lab		BIOL 141 General Biology	4
General Biology II & Lab		BIOL 151 General Zoology	4
Anatomy		BIOL 168 Anatomy and Physiology I (4)	3
Physiology		BIOL 169 Anatomy and Physiology II (4)	3
General Chemistry I & Lab		CHEM 131 General Chemistry I	4
General Chemistry II & Lab		CHEM 132 General Chemistry II	4
Organic Chemistry I & Lab		CHEM 301 Organic Chemistry I	4
Organic Chemistry II & Lab		CHEM 302 Organic Chemistry II	4
Math: Calculus or Business Calculus or Physics with Calculus		MATH 181 Calculus I (4)	3
English I		ENGL 101 English Composition I	3
Statistics: Statistics or Informatics, or Digital Technology or Data Analysis or Computer Programming		MATH 213 Introduction to Statistics	3
Advance Sciences		BIOL 323 Biochemistry (4) BIOL 341 Cell Biology (3)	6
Humanities or Social Sciences		PSYC 101 General Psychology (3) HIST 211 Western Civilization I (3) HIST 212 Western Civilization II (3) HIST 231 Survey of United States History (3)	6
Electives: Other coursework in math and/or science, and/or Humanities: Public Speaking, communications, Health-Care Related Sciences, Economics, English, Technology, Business, or similar coursework		COMM 171 Public Speaking (3) BIOL 201 Medical Terminology (3) BIOL 275 Principles of Microbiology (4) BIOL 371 Genetics (4) BIOL 481 Introduction to Biological Research (3)	9
		Total	60

*All Prerequisite courses must be passed with a grade of C or higher

*Strongly recommend the following examples of Advances Sciences: Microbiology, Genetics, Biochemistry, Cellular or Molecular Biology.