

Pre-Medicine Example Study Plan

First Year

Fall	
Course	Credit
BIOL 151/L, General Biology I	4
CHEM 112/L, General Chemistry I	4
MATH 114/L, College Algebra	3-4
ENGL 101, Composition I	3
TOTAL CREDITS	

Spring	
Course	Credit
BIOL 153/L, General Biology II	4
CHEM 114/L, General Chemistry II	4
MATH 120, Trigonometry	3
ENGL 201, Composition II	3
TOTAL CREDITS	

Second Year

Fall	
Course	Credit
CHEM 326/L, Organic Chemistry I	4
MATH 123, Calculus I	4
BIOL 371/L, Genetics *	4
PSYC 101, Introduction to Psychology	3
TOTAL CREDITS	

Spring	
Course	Credit
CHEM 328/L, Organic Chemistry II	4
PHYS 211/L, University Physics I	4
PSYC 221, Lifespan Development (recommended, not required)	3
SPCM 101, Fundamentals of Speech	3
BIOL 285, Medical Terminology (recommended, not required)	3
<i>*prepare MCAT study timeline*</i>	
TOTAL CREDITS	

Third Year

Fall	
Course	Credit
CHEM 460/L, Biochemistry I	4
PHYS 213/L, University Physics II	4
BIOL 221/L, Human Anatomy	4
BIOL 281, Introduction to Statistics	3
BIOL 467/L, Parasitology (recommended, not required)	3
<i>*start studying for MCAT*</i>	
TOTAL CREDITS	

Spring	
Course	Credit
CHEM 461/L, Biochemistry II	4
BIOL 343/L, Cell and Molecular Biology	4
BIOL 325/L, Physiology	4
SOC 100, Introduction to Sociology	3
<i>*study for MCAT*</i>	
TOTAL CREDITS	

Fourth Year

Fall	
Course	Credit
BIOL 331/L, Microbiology	4
TOTAL CREDITS	

Spring	
Course	Credit
BIOL 312/L, Hematology (recommended)	4
BIOL 422/L, Immunology (recommended)	4
BIOL 383, Bioethics (recommended)	3
BIOL 411/L, Gross Anatomy (recommended)	4
TOTAL CREDITS	