

Sample Biology BS Chiropractor 3+3 Logan College

Fall – 16 hours	Spring – 16 hours
ENGL 1100: First Year Writing I* (3)	BIOL 1831: Intro Bio: From Molecules to Organ* (5)
Math 1035: College Algebra (2)	CHEM 1111: Introductory Chemistry I* (5)
CORE: US American Government or History (3)	Comm 1040: Public Speaking (3)
BIOL 1821: Intro Bio: Organisms and the Environment* (5)	Math 1100: Basic Calculus (3)
Explore: Social Sciences (Psych 1003) (3)	
Activities: Get involved in student organizations, Start researching professionals to shadow. Volunteer/community service	Activities: Get to know faculty so that you can start inquiring about research opportunities, Volunteer/Community Service
Fall – 18 hours	Spring – 16 hours
CHEM 1121: Introductory Chemistry II* (5)	English 3160: Writing in the Sciences* (3)
BIOL 2012: Genetics (3)	Chem 2612: Organic Chemistry I* (3)
PHY 1011: Basic Physics I* (3)	BIOL 3302: Evolution (3)
PHY 1011: Basic Physics Lab I* (1)	Physics 1012: Basic Physics II (3)
Explore: Humanities & Fine Arts (3)	PHY 1012: Basic Physics Lab I* (1)
Explore: Social Science (3) *cultural diversity	Explore: Social Sciences (3)
Activities: Patient experience exposure, shadowing, community service /volunteer	Activities: Patient experience exposure, shadowing, community service; Line up Research lab opportunities with faculty for the fall
Fall – 14 hours	Spring – 14 hours
BIOL 2482: Microbiology (3)	BIOL 4889: Senior Seminar (2)
Math 1320: Intro to Probability & Statistics (3)	PHIL 2253: Bioethics (3)
CHEM 2633: Organic Chemistry Lab (2)	BIOL 4732: Principles of Biochemistry (3)
CHEM 2622: Organic Chemistry II (3)	Explore: Humanities & Fine Arts (3)
BIOL 3622: Cell Biology (3)	Explore: Humanities & Fine Arts (3)
COURSES COMPETED AT LOGAN TO SATISFY BS BIOLOGY AT UMSL	
ANTAT 10102 Histology (2)	
ANTAT 10202/1L202 Anatomy II with Lab (3/1.5)	
BCHM10201 Biochemistry I (3)	
MICR10201 Microbiology I (3)	
NEURO 10201 Neuroanatomy I (3.5)	
PYSO10201 Physiology I (4)	
PSY010101 Cell Biology (2)	
ANAT10303/IL 303 Anatomy III with Lab (3/1.5)	
PATH10301 Pathology I (4)	
Other coursework...	

- ✓ This plan was designed for students who plan to apply to Logan University after their Junior (third) year of college. This plan is for a first-time college student.
- ✓ Additional paperwork has to be submitted before starting this program.