



4 + 4 Pre-Med to MD Curriculum Plan 2017-18

Please note that the New Student Orientation for the Undergraduate Program will occur on Wednesday, August 23 to Friday, August 25, 2017. Classes begin on Monday, August 28, 2017. Check the 2017-18 Academic Calendar for the Dates of instruction for each semester.

FALL 01 (Year 1)	
BIOL110/L Biology I with Lab	4
CHEM110/L General Chemistry I with Lab	4
MATH125 Pre-Calculus <i>or</i> MATH120 App Statistics	3
ENGL110 English Composition I	3
COLL100 Student Success Seminar	2
<i>Total Credits</i>	16
SUMMER 02 (Year 2)	
BIOL210/L Human Anatomy with Lab	4
COLL110 Medical Terminology	2
<i>Total Credits</i>	6
FALL 02 (Year 2)	
BIOL220/L Human Physiology with Lab	4
CHEM210 Organic Chemistry I	3
PHYS210/L Physics I with Lab	4
MATH120 Applied Statistics <i>or</i> PSYC110 Gen Psychology	3
COLL210 Foundations of Service Learning	2
<i>Total Credits</i>	16
FALL 03 (Year 3)	
BIOL310/L General Microbiology with Lab	4
BIOL420 Advanced Cell and Molecular Biology	3
GOVT110 U.S. Government	3
PSYC110 General Psychology (if not taken)	(3)
COLL310 Scholarly Project I /Research Methods	3
<i>Total Credits</i>	13(16)
FALL 04 (Year 4)	
BIOL410 Neuroscience	3
ANTH210 Cultural Anthropology (or other Social Science elective)	3
ARMU110/120 Art/Music Appreciation	3
COLL320 Scholarly Project II* (or other Elective)	3*
ELECTIVE	3
<i>Total Credits</i>	15

SPRING 01 (Year 1)	
BIOL120/L Biology II with Lab	4
CHEM120/L General Chemistry II with Lab	4
MATH130 Differential and Integral Calculus	3
ENGL120 English Composition II	3
COMM110 Oral Communication	3
<i>Total Credits</i>	17

SPRING 02 (Year 2)	
BIOL230 Genetics – Genes to Genomes	3
CHEM220/L Organic Chemistry II with Lab	5
PHYS220/L Physics II with Lab	4
COLL220 Service Learning Practicum	2
<i>Total Credits</i>	14

SPRING 03 (Year 3)	
BIO340 Immunology	3
CHEM310 Biochemistry	3
PHIL310 Philosophy and Contemporary Life	3
COLL320 Scholarly Project II* (or other Elective)	3*
<i>Total Credits</i>	12

SPRING 04 (Year 4)	
BIOL330 Human Nutrition	3
BIOL430 Pharmacology	3
COLL420 Leadership	3
COLL320 Scholarly Project II * (or other Elective)	3*
<i>Total Credits</i>	12
Total Credit Hours	121-124