

3 + 4 Pre-Med to MD Curriculum Plan 2017-18

This curriculum represents the required coursework taken at the College of Health Sciences. Please note that the New Student Orientation for the 3+4 Pre-Med to MD 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 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
MATH120 Applied Statistics	3
COLL210 Foundations of Service Learning	2
ENGL110 English Composition I (<i>if needed</i>)	(3)
COLL100 Student Success Seminar	2
<i>Total Credits</i>	15(18)
SUMMER 02 (Year 2)	
BIOL210/L Human Anatomy with Lab	4
GOVT110 U.S. Government	3
<i>Total Credits</i>	7
FALL 02 (Year 2)	
BIOL220/L Human Physiology with Lab	4
CHEM210 Organic Chemistry I	3
PHYS210/L Physics I with Lab	4
COLL310 Scholarly Project I / Research Methods	3
<i>Total Credits</i>	14
SUMMER 03 (Year 3)	
BIOL240 Essentials of Biochemistry	3
ARMU110/120 Art/Music Appreciation	3
MCAT Review Workshop	0
<i>Total Credits</i>	6
FALL 03 (Year 3)	
BIOL310/L General Microbiology with Lab	4
BIOL420 Advanced Cell and Molecular Biology	3
PSYC110 General Psychology	3
Elective	3
COLL320 Scholarly Project II*	(3*)
<i>Total Credits</i>	13(16)
FALL 04 (Year 4)	
COM 501 Foundations of Clinical Medicine Course	6
COM 511 Integumentary/Musculoskeletal Systems	7
COM 526 Hematology	4
COM 601 Medical Skills	1
COM611 Masters Colloquium	1
<i>Total Credits</i>	19

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
COLL220 Service Learning Practicum	2
ENGL120 English Composition II	3
<i>Total Credits</i>	16

SPRING 02 (Year 2)	
CHEM220/L Organic Chemistry II with Lab	5
PHYS220/L Physics II with Lab	4
SOCL110 Sociology	3
COMM110 Oral Communication	3
COLL320 Scholarly Project II*	(3*)
<i>Total Credits</i>	15(18)

SPRING 03 (Year 3)	
BIO230 Genetics – Genes to Genomes	3
CHEM310 Biochemistry or BIO430 Pharmacology	3
PHIL310 Philosophy and Contemporary Life	3
COLL420 Leadership	3
COLL320 Scholarly Project II*	(3*)
<i>Total Credits</i>	12(15)
Total Credit Hours	101-104

SPRING 04 (Year 4)	
COM 531 Cardiovascular and Pulmonary Course	9
COM 551 Neuroscience Unit	9
COM 602 Medical Skills	1
COM 612 Masters Colloquium	1
<i>Total Credits</i>	20
Total Credit Hours	(140/143)