

EXHIBIT B

Study plan of the MUIC-SGU Pre-Med Pathway Program Based the 2020 Curriculum

Study Plan Based on 2020 Curriculum		
Course code	Course Title	Credits
Trimester 1		
ICGC 101	Academic Writing and Research I	4 (4-0-8)
ICBI 121	Biology I*	4 (3-2-7)
ICCH 101	General Chemistry I*	4 (4-0-8)
ICGS 126	Introduction to Psychology	4 (4-0-8)
ICMA 151	Statistics for Science I	4 (4-0-8)
	Total Credits	20 (19-2-39)
Trimester 2		
ICGC 102	Academic Writing and Research II	4 (4-0-8)
ICBI 221	Animal Biology	4 (3-2-7)
ICCH 102	General Chemistry II	4 (4-0-8)
ICCH 103	Integrated Laboratory Techniques in Chemistry	2 (0-4-2)
ICBI 411	Psychopathology	4 (4-0-8)
ICMA 252	Biological Statistics Laboratory	2 (0-4-2)
	Total Credits	20 (15-10-35)
Trimester 3		
ICGC 103	Public Speaking	4 (4-0-8)
ICCH 221	Organic Chemistry I	4 (4-0-8)
ICBI 207	Ethics for Bioscience	4 (4-0-8)
ICBI 213	Genetics	4 (4-0-8)
ICBI 214	General Microbiology	4 (4-0-8)
ICBI 271	General Microbiology Laboratory	2 (0-4-2)
	Total Credits	22 (20-4-42)
Trimester 4		
ICCH 225	Biochemistry	4 (4-0-8)
ICCH 226	Biochemistry Laboratory	2 (0-4-2)
ICBI 305	Human Anatomy I	4 (2-4-6)
ICBI 308	Molecular Biology	4 (4-0-8)
ICBI 404	Molecular Biology Laboratory	2 (0-4-2)
ICBI 333	Scientific Research and Presentation	2 (2-0-4)
	Total Credits	18 (12-12-30)
Trimester 5		
ICMA 106 OR ICPY 101	Calculus I OR Physics I	4 (4-0-8)

ICBI 306	Human Anatomy II	4 (2-4-6)
ICBI 311	Human Physiology	4 (3-2-7)
ICBI 402	Epidemiology	4 (3-2-7)
ICBI 405 OR ICBI 407	Community Health OR Occupational Health	4 (3-2-7) OR 4 (4-0-8)
	Total Credits	20 (15-10-35) OR 20 (16-8-36)
	Total Credits for the MUIC-SGU Pre-Med Pathway	100 (81-38-181) OR 100 (82-36-182)