



Suggested **Pre-Medical** Four Year Plan
Freshmen placing into
MATH 112

FRESHMAN YEAR

SEMESTER 1		
<i>Course Number</i>	<i>Course Title</i>	<i>Units</i>
ENGL 101	First-Year Composition	3
MATH 109c or MATH 112	College Algebra	3
CHEM 151	General Chemistry I	4
NSC 101	Introduction to Nutrition	3
Tier I 150 Course	Individuals and Societies – General Education	3
Tier I 160 Course	Traditions and Cultures – General Education	3
		Total: 19 units

SEMESTER 2		
<i>Course Number</i>	<i>Course Title</i>	<i>Units</i>
ENGL 102	First-Year Composition	3
CHEM 152	General Chemistry II	4
Tier I 150 Course	Individuals and Societies – General Education	3
Tier I 160 Course	Traditions and Cultures – General Education	3
HPS 178	Personal Health and Wellness	3
HPS 200	Introduction to Public Health	3
		Total: 19 units

SOPHOMORE YEAR

SEMESTER 3		
<i>Course Number</i>	<i>Course Title</i>	<i>Units</i>
MCB 181R	Introductory Biology I	3
MCB 181L	Introductory Biology I Lab	1
EPID 309	Introduction to Epidemiology	3
SEC LANG 1	Second Language, First Semester	3-5
CHEM 241A	Lectures in Organic Chemistry	3
CHEM 243A	Organic Chemistry Laboratory	1
Tier II General Education	Individual and Societies	3
		Total: 17-19 units

SEMESTER 4		
<i>Course Number</i>	<i>Course Title</i>	<i>Units</i>
ECOL 182R	Introductory Biology II	3
ECOL 182L	Introductory Biology II Lab	1
SEC LANG 2	Second Language, Second Semester	3-5
HPS 387	Health Disparities and Minority Health	3
PHPM 310	Health Care in the United States	3
CHEM 241B	Lectures in Organic Chemistry	3
CHEM 243B	Organic Chemistry Laboratory	1
		Total: 17-19 units



JUNIOR YEAR

SEMESTER 5		
<i>Course Number</i>	<i>Course Title</i>	<i>Units</i>
PHYS 102	Introductory Physics I	3
PHYS 181	Introductory Physics Laboratory I	1
EHS 375	Introduction to Environmental and Occupational Health	3
ENGL 307 <i>or</i>	Business Writing <i>or</i>	3
ENGL 308	Technical Writing	
BIOS 376	Introduction to Biostatistics	3
HPS 350	Principles of Health Education and Health Promotion	3
		Total: 16 units

SEMESTER 6		
<i>Course Number</i>	<i>Course Title</i>	<i>Units</i>
PHYS 103	Introductory Physics II	3
PHYS 182	Introductory Physics Laboratory II	1
Track Course	See Curriculum Guide	3
Track Course	See Curriculum Guide	3
Public Health Elective	Courses in BIOS/EHS/EPID/HPS/PHPM	3
Tier II General Education	Arts or Humanities	3
		Total: 16 units

SENIOR YEAR

SEMESTER 7		
<i>Course Number</i>	<i>Course Title</i>	<i>Units</i>
HPS 433	Global Health	3
HPS 478	Public Health Nutrition	3
Public Health Elective	Courses in BIOS/EHS/EPID/HPS/PHPM	3
Track Course	See Curriculum Guide	3
PSIO 201	Human Anatomy & Physiology I	4
		Total: 16 units

SEMESTER 8		
<i>Course Number</i>	<i>Course Title</i>	<i>Units</i>
HPS 493A	Field Work in Public Health	6
Track Course	See Curriculum Guide	3
Public Health Elective	Courses in BIOS/EHS/EPID/HPS/PHPM	3
PSIO 202	Human Anatomy & Physiology II	4
		Total: 16 units

NOTE: 120 UNITS ARE REQUIRED FOR GRADUATION

It is advisable for students to contact their Pre-Health Advisor for assistance in determining when to take the pre-health recommended courses, which may require potential summer enrollments.