

## Bachelor of Science in Public Health Study Plan (Effective Fall 2021)

Total Credit Hours 120

### First Year (Freshman)

#### Semester I (FALL)

Code	Title	Credit	Prerequisite(s)
ARL101 (A)	Communication Skills in Arabic Language	3	No Prerequisite
ENG200	English II	3	IELTS average score of 6 or EMSAT average score of 1400 or passing grade in ENG 102 R + (FWS100(E)/ USS001 (P) as co-requisite if placed in ENG200)
EHS205	Introduction to Environmental Health & Safety	3	(Co)ENG 102 (R) /ENG 200 + (Co) FWS100
PBH101	Introduction to Public Health	3	(Co)ENG 102 (R) /ENG 200 + (Co) FWS100
FWS100	Academic Skills for Success	3	No Prerequisite
Total Credit Hours		15	

#### Semester II (SPRING)

Code	Title	Credit	Prerequisite(s)
PBH110	Intro to Happiness & Positive Psychology	3	(Co)ENG 102 (R) /ENG 200 + (Co) FWS100
MTG100	Math for Life	3	No Prerequisite
STT100	General Statistics	3	No Prerequisite
ENS205	Introduction to Environmental Science	3	(Co)ENG 102 (R) /ENG 200 + (Co) FWS100
BIO205	General Biology I	3	(Co)ENG 102 (R) /ENG 200
BIO205 L	General Biology Laboratory I	1	BIO205 (Pre / Co-req)
Total Credit Hours		16	

### Second Year (Sophomore)

#### Semester III (FALL)

Code	Title	Credit	Prerequisite(s)
ISL100 (A)	Islamic Culture	3	No Prerequisite
ITD100	Introduction to Information and Digital Technology	3	No Prerequisite
HSC200	Introduction to Health Management	3	EHS 205
CHE205	General Chemistry I	3	(Co)ENG 102 (R) /ENG 200
CHE201 L	General Chemistry Laboratory I	1	CHE205 (Pre / Co-req)
HSC205	Biostatistics	3	STT100
Total Credit Hours		16	

#### Semester IV (SPRING)

Code	Title	Credit	Prerequisite(s)
FWS211	Fundamentals of Emotional Intelligence	3	ENG102 (R) & FWS100 (E)/ USS001 (P) as pre-requisite FWS100(E)/ USS001 (P) as co-requisite if students enter to ENG200 course directly
FWS205	UAE and GCC Society	3	ENG102 (R) & FWS100 (E)/ USS001 (P) as pre-requisite + FWS100(E)/ USS001 (P) as co-requisite if students enter to ENG200 course directly
FWS305	Technical Communication for Work Place	3	ENG200 + Completion of 45 Chrs
HSC201	Determinants of Public Health	3	ENS205
HSC210	Epidemiology & Population Health	3	HSC205
Total Credit Hours		15	

### Third Year (Junior)

#### Semester V (FALL)

Code	Title	Credit	Prerequisite(s)
ASC301	Research Report Writing	3	STT100
PBH310	Principles of Health Promotion	3	HSC201
PBH300	Health Sociology	3	Pre-req HSC201 + Co-req PBH310
OE 1	Open Elective 1	3	
OE 2	Open Elective 2	3	
Total Credit Hours		15	

#### Semester VI (SPRING)

Code	Title	Credit	Prerequisite(s)
FWS310	Fundamentals of Innovation and Entrepreneurship	3	ENG200 + Completion of 60 Chrs
PBH399	Public Health Research Seminar	1	PBH101 + ASC301
HSC410	Healthcare Research Methodology	3	HSC205
PBH420	Practice of Health Promotion	3	PBH310
HSC 315	Global Issues in Environmental Health	3	EHS 205
Total Credit Hours		13	

#### Summer Semester

Code	Title	Credit	Prerequisite(s)
PBH 400	Internship	3	90 credit hours

### Fourth Year (Senior)

#### Semester VII (FALL)

Code	Title	Credit	Prerequisite(s)
HSC305	Occupational Health and Safety	3	HSC200
PBH425	Maternal and Child Health	3	PBH420
OE 3	Open Elective 3	3	
OE 4	Open Elective 4	3	
Total Credit Hours		12	

#### Semester VIII (SPRING)

Code	Title	Credit	Prerequisite(s)
PBH320	Community and Public Nutrition	3	PBH300
PBH405	Chronic and Infectious Diseases	3	PBH300
PBH499	Undergraduate Research	3	HSC410 + Senior Year (90 CH)
FWS301	Developing Future Leaders	3	FWS100(E) / USS001 (P) + ENG200 and Completion of minimum 45 credit hours
OE 5	Open Elective 5	3	
Total Credit Hours		15	

**Important:** All major courses are offered in their designated semesters as stated on this study plan.

**Notes:** Do not delay your general education courses to your last year.