

## Bachelor of Science in Public Health Study Plan (Effective Fall 17-18)

Total Credit Hours 120

### First Year (Freshman)

#### Semester I (FALL)

Code	Title	Credit	Prerequisite(s)
ARL 100 (A)	Communication Skills in Arabic I	3	No Prerequisite
ENG 200	English II	3	*EPSS/ENG100 (C grade) + (Co)UNS102
ENS 205	introduction to Environmental Science	3	(Co)ENG 100/ENG 200 + (Co)UNS 102
BIO 205	General Biology	3	(Co)ENG 100/ENG 200 + (Co)UNS 102
BIO 205 L	General Biology Lab	1	BIO 205 (Pre / Co-req)
UNS 102	University Study Skills	1	No Prerequisite

*Total Credit Hours* **14**

#### Semester II (SPRING)

Code	Title	Credit	Prerequisite(s)
ISL 100 (A)	Islamic Culture	3	No Prerequisite
CRT 301	Critical Thinking	2	ENG 200 & UNS102
STT 100	General Statistics	3	No Prerequisite
ITE 100	Introduction to IT	3	No Prerequisite
EHS 205	Introduction to Environmental Health & Safety	3	(Co)ENG 100/ENG 200 + (Co)UNS 102
PBH 101	Introduction to Public Health	3	(Co)ENG 100/ENG 200 + (Co)UNS 102

*Total Credit Hours* **18**

### Second Year (Sophomore)

#### Semester III (FALL)

Code	Title	Credit	Prerequisite(s)
ENG 305	Technical Communication for Engineering & Science	3	ENG 200
MTT 101	Math for Science & Technology	3	MTG 100(C)/Math Placement Test
HSC 200	Introduction to Health Management	3	ENG200 & UNS102
CHE 205	General Chemistry	3	(Co)ENG 100/ENG 200 + (Co)UNS 102
CHE201 L	General Chemistry Lab	1	CHE205 (Pre / Co-Req)
HSC 205	Biostatistics	3	STT100

*Total Credit Hours* **16**

#### Semester IV (SPRING)

Code	Title	Credit	Prerequisite(s)
PSY 201	General Psychology	3	ENG100 & (Co)UNS102
SOC 201	UAE and GCC	3	ENG100 & (Co)UNS102
HSC 201	Determinants of Public Health	3	ENG200 & UNS102
HSC 210	Epidemiology & Population Health	3	HSC 205
OE 1	OE	3	

*Total Credit Hours* **15**

### Third Year (Junior)

#### Semester V (FALL)

Code	Title	Credit	Prerequisite(s)
HSC 305	Occupational Health and Safety	3	EHS 205
ASC 301	Research Report Writing	3	STT 100
PBH 310	Principles of Health Promotion	3	HSC201
OE 2	OE	3	
OE 3	OE	3	

*Total Credit Hours* **15**

#### Semester VI (SPRING)

Code	Title	Credit	Prerequisite(s)
INE 300	Introduction to Innovation and Entrepreneurship	3	ENG 200 + Completion of 60 chrs
PBH 399	Public Health Research Seminar	1	PBH 101 + ASC 301
PBH 410	Research Method for Public Health	3	Co-req ASC 301+ (Pre-req)HSC 205 + HSC 210
PBH 420	Practice of Health Promotion	3	PBH 310
HSC 315	Global Issues in Environmental Health	3	HSC 201 + 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)
PBH 300	Health Sociology	3	PBH 101
PBH 425	Maternal and Child Health	3	HSC 201
PHI 300	Professional Ethics	3	ENG 200
OE 4	OE	3	
OE 5	OE	3	

*Total Credit Hours* **15**

#### Semester VIII (SPRING)

Code	Title	Credit	Prerequisite(s)
PBH 320	Community and Public Nutrition	3	HSC 201
PBH 405	Chronic and Infectious Diseases	3	HSC 201
PBH499	Under Graduate Research	3	PBH 410 + 60CH
OE 6	OE	3	

*Total Credit Hours* **12**

**Note: ENG200 Prerequisite: "C" grade in ENG100 + UNS102 or Score of 1250+ & B2 (CEFR) in Writing Component for EMSAT or/ 5.5 overall average & 5.5 specific score in Writing Component for IELTS ..... equivalent in other English Proficiency Test or Co-req UNS102 for students who enter ENG200 directly**