

**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	Pre –Requisite: EPT/ or Passing grade in ENG102 + FWS100(E) (FWS100(E) as co-requisite if placed in ENG200)
EHS 205	Intro to Environmental Health & Safety	3	(Co)ENG 102/ENG 200 + (Co) FWS100
ISL 100 (A)	Islamic Culture	3	No Prerequisite
FWS100	Academic Skills for Success	3	No Prerequisite

*Total Credit Hours* **15**

**Semester II  
(SPRING)**

Code	Title	Credit	Prerequisite(s)
MTT 101	Pre-Calculus	3	passing grade in MTH100 or Math Placement Test
ITD 100	Introduction to Information and Digital Technology	3	No Prerequisite
STT 100	General Statistics	3	No Prerequisite
ENS 205	introduction to Environmental Science	3	(Co)ENG 102/ENG 200 + (Co)FWS100
BIO 205	General Biology	3	(Co)ENG 102/ENG 200 + (Co)FWS100
BIO 205 L	General Biology Lab	1	BIO 205 (Pre / Co-req)

*Total Credit Hours* **16**

**Second Year (Sophomore)**

**Semester III (FALL)**

Code	Title	Credit	Prerequisite(s)
FWS 205	UAE and GCC Society	3	ENG102+ FWS100(E ) or FWS100(E) as co-requisite if students enter to ENG200 course directly
HSC 205	Biostatistics	3	STT 100
HSC 200	Intro to health Management	3	ENG 200 + FWS100
CHE 205	General Chemistry	3	(Co)ENG 102/ENG 200 + (Co) FWS100
CHE201 L	General Chemistry Lab	1	Co-Req CHE205
FWS211	Fundamentals of Emotional Intelligence	3	ENG102+ FWS100(E ) or FWS100(E) as co-requisite if students enter to ENG200 course directly

*Total Credit Hours* **16**

**Semester IV (SPRING)**

Code	Title	Credit	Prerequisite(s)
FWS 305	Technical Communication for Work Place	3	ENG 200 + Completion of 45 Chrs
HSC 210	Epidemiology & Population Health	3	HSC205
HSC 201	Determinants of Public Health	3	ENS205 + BIO205
ENS 220	Environmental Policy	3	ENS 205
ENS 210	Natural Resources Conservation	3	ENS205
OE 1	Open Elective 1	3	

*Total Credit Hours* **18**

**Third Year (Junior)**

**Semester V (FALL)**

Code	Title	Credit	Prerequisite(s)
ASC 301	Research Report Writing	3	STT 100
HSC 305	Occupational Helath & Safety	3	HSC200
EHS 310	Food Safety & Management	3	HSC210
OE 2	Open Elective 2	3	
FWS301	Developing Future Leaders	3	ENG200 and Completion of minimum 45 credit hours

*Total Credit Hours* **15**

**Semester VI (SPRING)**

Code	Title	Credit	Prerequisite(s)
FWS 310	Introduction to Innovation and Entrepreneurship	3	ENG 200 + Completion of 60 Chrs
EHS 300	Housing & Sustainable Communities	3	ENS210
EHS 320	Waste Management	3	ENS210
HSC 315	Global Issues in Environmental Health	3	HSC201 + EHS 205
OE 3	Open Elective 3	3	

*Total Credit Hours* **15**

**Summer Semester**

Code	Title	Credit	Prerequisite(s)
EHS 399	Internship	3	90 credit hours

**Fourth Year (Senior)**

**Semester VII (FALL)**

Code	Title	Credit	Prerequisite(s)
EHS 420	Hazardous Materials	3	HSC305
EHS 499	Undergraduate Research	4	90 credit hours
EHS 415	Environmental Health Regulation & Compliance	3	ENS220 + HSC315
OE 4	Open Elective 4	3	
OE 5	Open Elective 5	3	

*Total Credit Hours* **16**

**Semester VIII (SPRING)**

Code	Title	Credit	Prerequisite(s)
EHS 400	Toxicology	3	HSC315 + BIO205
EHS 425	Pollution Monitoring & Control	3	EHS320 + CHE205
EHS 425 L	Methods & Sampling Lab	1	EHS320+ CHE201L
EHS 410	Impact Assesment	3	EHS320
EHS 430	Health Risk Management	3	HSC315
OE 6	Open Elective 6	3	

*Total Credit Hours* **16**