

Bachelor of Science in Environmental Health Management

Semester	Course Code		Subject Title	Prerequisite	Credit Hours
Semester 1	BIO	101	Human Biology		3
	LNG	171	English I		3
	HOM	101	Fundamentals of Healthcare Management		3
	SHS	103	Chemistry		3
	GED	101	Applications of Computer Software		3
	Total				15
Semester 2	LNG	172	English II	LNG-171	3
	GED	198E	Islamic Culture		3
	SHS	207	Library Science and Information Literacy	GED-101E	3
	SHS	102	Healthcare Systems		3
	SHS	111	Fundamentals of Human Systems	BIO-101	3
	Total				15
Semester 3			Humanities Elective (1)		3
	LNG	173	Professional Communication Skills	LNG-172	3
	GED	196	Communication Skills in Arabic		3
	MTH	195	Applied Statistics		3
	SHS	208	Infectious Diseases		3
	Total				15
Semester 4	ENV	201	Principles of Environmental Sciences		3
	SHS	211	Non-infectious/Chronic diseases		3
	SHS	212	Health Planning	SHS-102	3
	SHS	213	Introduction to Healthcare Quality Management	HOM-101	3

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			Social & Culture		3
	Total				15
Semester 5	ENV	302	Environmental Microbiology	ENV-201	3
	ENV	303	Entomology and Pest Control	SHS -03	3
	ENV	304	Water and Wastewater Quality Control	ENV-201	3
	HIM	301	Health Informatics and Health Statistics	MTH-195, GED-101E	3
	SHS	311	Human Resources Management in Healthcare	HOM 101	3
	Total				15
Semester 6	ENV	305	Food Quality and Control	ENV-201	3
	ENV	308	Community Environmental Health	ENV-201	3
	SHS	312	Measuring Performance in Healthcare Organizations	SHS-213	3
	SHS	314	Health Economics and Financial Management		3
			Humanities Elective (2)		3
			Major Elective		3
	Total				18
Semester 7	ENV	411	Research Study in the Field of Environmental Health	81 CR.H.	3
	ENV	407	Management of Domestic and Hazardous Wastes	ENV-304	3
	ENV	408	Epidemiology and Biostatistics	MTH-195, ENV-201	3
	SHS	401	Healthcare Ethics	81 CR.H.	3
	SHS	402	Performance & Service Improvement in Healthcare	SHS-312	3
	HOM	301	Process Management in Health Services	SHS-213	3

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	Total				18
Semester 8	ENV	409	Marine and Air Pollution	ENV-407	3
	ENV	410	Occupational Health and Toxicology	ENV-302, ENV-407	3
	SHS	411	Governance and Leadership	81 CR.H.	3
	ENV	415	Seminar	81 CR.H.	3
	Total				12
Summer	ENV	406	Internship: Familiarization with the Industry between semesters 6 to 8	81 CR.H.	3
Total Credit Hours					126