

Environmental Health (Non-Continuous B.Sc.)

Title of the Course:

Environmental Health

Admission Procedure:

Admission Via Iranian University Entrance Exam (Konkour)

Maximum Score in the Class

20

The Average of Teaching Hours in a Week

20 Hours

Health Examination

Health Examination is Performed

Academic Level

Accelerated Program (Bachelor of Sciences)

Which institute awards the certificate?

Kurdistan University of Medical Sciences

Course Duration

3 years

Educational Administrators

Mehran Barsan

Environmental Health (Non-Continuous B.Sc.)

First Semester

Code of the Course	Name of the Course	Number of the Course	Credits			Prerequisite or Concurrent
			Theoretical	Practical	Total	
01	Mathematics	47102	3	—	۳	
02	Application of Computer	47126	0.5	0.5	۱	
04	Specialized Language	47112	2	—	۲	
09	Principles of Management	47129	1	—	۱	
10	Environmental Chemistry	47108	1	۱	۲	
11	Environmental Microbiology	47109	1	۱	۲	
18	Radiation Health	47115	1.5	۰,۵	۲	

22	Inspection and Control of Nutrients	47138	1	1	2	
	Islamic Thought (2)	99134	2	–	2	
	History of Islam	99116	2	–	2	
	Physical Education (2)	99115	–	1	1	
Total			20			

Second Semester

Code of the Course	Name of the Course	Number of the Course	Credits			Prerequisite or Concurrent
			Theoretical	Practical	Total	
03	Application of Statistical Methods	47127	–	1	1	02
05	Principles of Hydrology	47106	2	–	2	
06	Hydraulic Laboratory	47101	–	1	1	08
08	Fluid Mechanics	47128	2	–	2	01
12	Process and Operation in Environmental Engineering	47139	2	–	2	10 - 11
19	Air Pollution	47132	2	1	3	

20	Garbage Collection	47134	2	1	3	
21	Engineering Methods to Fight against Carriers	47121	2	–	2	
	Roots of Islam	99118	2	–	2	
	Culture and Civilization	99139	2	–	2	
Total	20					

Third Semester

Code of the Course	Name of the Course	Number of the Course	Credits			Prerequisite or Concurrent
			Theoretical	Practical	Total	
07	Soil Mechanics	47105	2	–	2	
13	Water Quality Management	47140	2	–	2	
14	Water Treatment	47113	2	–	2	10 – 11 - 12
15	Facility Plan and Water Distribution	47130	1	1	2	08
16	Wastewater Collection	47133	1	1	2	08
17	Urban Wastewater Treatment	47135	2	–	2	11 _ 12
23	Project	47131	–	2	2	

24	Industrial Wastewater Treatment	47137	1	–	1	10 _ 17
27	Application of Environmental Health Technology	47143	2	–	2	10 _ 11
	Islamic Texts	99135	2	–	2	
	Family Knowledge	99129	2	–	2	
Total	21					

Fourth Semester

Code of the Course	Name of the Course	Number of the Course	Credits			Prerequisite or Concurrent
			Theoretical	Practical	Total	
31	Internship in the Field	47136	–	8	8	–