

Arranging online undergraduate courses in public health

First term

Row	Lesson Code	Name of Course	Number Of Units		Prerequisites
			Practical	theory	
1		Biophysics	-	2	-
2		Description and physiology	0.5	1.5	-
3		Persian Literature	-	3	-
4		Critical statistics (1)	1	1	-
5		Advance language	-	2	-
6		Physical education 1	1	-	-
7		Principles and foundations of sociology	-	2	-
8		Microbiology (1)	1	2	-
9		Subjective interpretation of the rhetorical approach	-	2	-
10		Environmental health 1	-	1	
Collect unit			3.5	16.5	
			20		

Second semester

Row	Lesson Code	Name of Course	Number Of Units		Prerequisites
			Practical	theory	
1		Biochemistry	-	2	-
2		Principles and generalities of epidemiology	-	2	-
3		Microbiology (2)	1	2	-
4		Generalities of Medicine and Health	-	2	-
5		Analytical history of the beginning of Islam	-	2	-
6		Principles of nutrition	-	2	-
7		Principles and generalities of health services	-	2	-
8		Health measures and first aid	-	2	-
9		Medical entomology and control of vectors / pesticides	1	2	-
Collect unit			2	18	
			20		

Third semester

Row	Lesson Code	Name of Course	Number Of Units		Prerequisites
			Practical	theory	
1		Islamic Thought (1)	-	2	-
2		Epidemiology of common diseases	-	2	-
3		Psychology and mental health	-	2	-
4		Pharmacology		1	-
5		Management and supervision of health centers	-	2	-
6		Oral Health	1	1	-
7		Health and communication education	-	2	-
8		Food hygiene	-	2	-
9		Critical statistics 2	1	1	Biostatistics1
10		General language	-	3	-
			2	18	
Collect unit			20		

Fourth semester

Row	Lesson Code	Name of Course	Number Of Units		Prerequisites
			Practical	theory	
1		Islamic Thought (2)	-	2	-
2		Research method in health sciences	1	2	Generalities and Principles of Epidemiology- Vital Statistics 2
3		National Program for Combating Infectious Diseases	-	2	-
4		Environmental health (2)	-	1	-
5		Specialized language	-	2	General language
6		Applied nutrition	0.5	1.5	
7		Reproductive health	-	2	Description and physiology
8		Educational technology	1	1	
9		Active and passive immunization	-	1	
10		Common diseases of children and methods of prevention	-	2	
11		Physical education 2	1	-	
Collect unit			3.5	16.5	
			20		

Fifth semester

Row	Lesson Code	Name of Course	Number Of Units		Prerequisites
			Practical	theory	
1		Islamic ethics (principles and concepts)	-	2	-
2		Human ecology and international health	-	2	-
3		Application of computer in data analysis	-	2	-
4		Elderly Health	-	2	-
5		National Program for Combating Noncommunicable Diseases	-	2	-
6		Environmental health (3)	-	1	-
7		Principles of management in health services	-	2	-
8		Student and school health	0.5	1.5	-
9		Health Economics		2	-
10		Rehabilitation and social welfare	-	2	-
Collect unit			0.5	18.5	
			19		

Sixth semester

Row	Lesson Code	Name of Course	Number Of Units		Prerequisites
			Practical	theory	
1		Political Thoughts of Imam Khomeini	-	2	
2		Maternal and child health	-	2	
3		Health systems in Iran and the world	-	2	
4		Principles of health planning	-	2	Principles of management in health services
5		Occupational health	-	2	
6		Hereditary diseases and genetic counseling	-	2	
7		Geographical Pathobiology (Introduction to Common Diseases)	-	2	
8		Demography and family planning	-	2	
9		Mental health and addiction	-	2	Psychology Of Mental Health
10		Culture and civilization of Islam and Iran	-	2	
Collect unit			-	20	

Seventh semester

Row	Lesson Code	Name of Course	Number Of Units		Prerequisites
1		Internship in the field	Practical	theory	
Collect unit			8	-	
			8		

The eighth semester

Row	Lesson Code	Name of Course	Number Of Units		Prerequisites
1		Internship in the field	Practical	theory	
Collect unit			8	-	
			8		End of course