

Basic courses of the continuing undergraduate program of public health

Code	Name	Number pf credits			Number of hours			Concurrent/ prerequisites
		Total	Theoretical	Practical	Total	Theoretical	practical	
01	Biophysics	2	2	-	34	34	-	-
02	Biochemistry	2	2	-	34	34	-	-
03	Description and physiology	2	1.5	0.5	43	26	17	-
04	Principles and foundations of sociology	2	2	-	34	34	-	-
05	Biostatistics 1	2	1	1	51	17	34	-
06	Biostatistics 2	2	1	1	51	17	34	05
07	Principles and generalities of epidemiology	2	2	-	34	34	-	-
08	Human Ecology and International Health	2	2	-	34	34	-	-
09	Rehabilitation and social welfare	2	2	-	34	34	-	-
10	Generalities of Medicine and Health	2	2	-	34	34	-	-
11	Nutrition basics	2	2	-	34	34	-	-
12	pharmacology	1	1	-	17	17	-	-
13	Active and passive immunization	1	1	-	17	17	-	-

14	Principles and generalities of health services	2	2	-	34	34	-	-
15	Microbiology 1 (Fungology and Angiology)	3	2	1	68	34	34	-
16	Microbiology 2 (bacteriology and virology)	3	2	1	68	34	34	-
17	Psychology and Mental Health	2	2	-	34	34	-	-
18	Oral Health	2	1	1	51	17	34	-
19	Health Economics	2	2	-	34	34	-	-
20	School student health	2	1.5	0.5	43	26	17	-
21	Computer Application in Health Data Analysis	2	2	-	34	34	-	-
22	Health systems in Iran and the world	2	2	-	34	34	-	-
23	Elderly health	2	2	-	34	34	-	-
24	Management and supervision in health care centers	2	2	-	34	34	-	-
25	Educational	2	1	1	51	17	34	-

	technology							
26	Epidemiology of common diseases in Iran	2	2	-	34	34	-	-
27	Medical entomology and the fight against pesticides and their use	2	1	1	51	17	34	-
28	National Infectious Diseases Program	2	2	-	34	34	-	-
29	Common diseases of children and ways to prevent it	2	2	-	34	34	-	-
30	National Program for Combating Non-Communicable Diseases and Their Epidemiology	2	2	-	34	34	-	-
31	Environmental hygiene 1 (water)	1	1	-	17	17	-	-
32	Environmental hygiene 2 (Sewage and waste)	1	1	-	17	17	-	-
33	Environmental hygiene 3 (food, housing, air and radiation)	1	1	-	17	17	-	-

34	Occupational health	2	2	-	34	34	-	-
35	Principles of management in health services	2	2	-	34	34	-	-
36	Mental health and addiction	2	2	-	34	34	-	17
37	Applied power supply	2	1.5	0.5	43	26	17	-
38	Maternal and child health	2	2	-	34	34	-	-
39	pregnancy health	2	2	-	34	34	-	03
40	Principles of Health Planning	2	2	-	34	34	-	35
41	Health and Communication Education	2	2	-	34	34	-	-
42	Hereditary diseases and genetic counseling	2	2	-	34	34	-	-
43	Geographical Pathology of Iran (Introduction to Common Diseases)	2	2	-	34	34	-	-
44	Research Methods in Health Sciences	2	2	1	68	34	34	06-07

45	Professional language	2	2	-	34	34	-	General language
46	Health Food	2	2	-	34	34	-	-
47	Health measures and first aid in emergencies	2	1	1	51	17	34	-
Total		60						

Internship courses in the field of continuing education program in the field of public health

Code	Name	Number of credits			Number of hours			Concurrent/ prerequisites
		Total	Theoretical	Practical	Total	Theoretical	Practical	
48	Internship	16	-	16	816	-	816	End of period
Total		16						