

Specialized basic courses and internship of continuous undergraduate course in anesthesiology

Code	Name	Number of credit			Number of hours				Prerequisites
		Total	Theoretical	Practical	Theoretical	Practical	Internship	Total	
01	Anatomy 1	2	1.5	0.5	26	17	-	43	-
02	Anatomy 2	2	1.5	0.5	26	17	-	43	01
03	Physiology 1	2	2	-	34	-	-	34	-
04	Physiology 2	2	2	-	34	-	-	43	03
05	Medical physics	2	1.5	0.5	26	17	-	43	-
06	Microbiology	2	1.5	0.5	26	17	-	43	-
07	Clinical biochemistry	2	2	-	34	-	-	34	-
08	Immunology	1	1	-	17	-	-	17	-
09	Mental Health	2	2	-	34	-	-	34	-
10	Medical lexicography	2	2	-	34	-	-	34	-
11	Medical information systems	2	1	1	17	34	-	51	-
12	Biostatistics	1	1	-	17	-	-	17	11
13	Research Methods in Medical Sciences	2	2	-	34	-	-	34	-
14	Semiotics and clinical examinations	2	1.5	0.5	26	17	-	43	02,04
15	Basic Principles of Pharmacology	2	2	-	34	-	-	34	04
16	Medical emergency 1	2	1.5	0.5	26	17	-	43	02,04
17	Medical emergency 2	2	1.5	0.5	26	17	-	43	16,20
18	Nursing and operating room skills	3	2	1	34	34	-	68	-
19	Internal Diseases- Surgery 1	3	3	-	51	-	-	51	15, concurrent with 14

20	Internal Diseases-Surgery 2	2	2	-	34	-	-	34	19
21	Hematology and Blood Bank	2	1.5	0.5	26	17	-	43	04
22	Professional ethics	1	1	-	17	-	-	17	-
23	Professional language	3	3	-	51	-	-	51	10, general language
24	Management in anesthesia	1	1	-	17	-	-	17	-
25	Anesthesia equipment	2	1.5	0.5	26	17	-	43	05, concurrent with 26
26	Anesthesia 1	4	3	1	51	34	-	85	18,25
27	Anesthesia 2	3	3	-	51	-	-	51	26
28	Anesthesia 3	3	3	-	51	-	-	51	27
29	Anesthesia 4	3	3	-	51	-	-	51	28
30	Post-anesthesia care	2	2	-	34	-	-	34	26
31	Principles of Special Care	3	3	-	51	-	-	51	15,20
32	Pain management	2	2	-	34	-	-	34	29
33	Dedicated pharmacology	2	2	-	34	-	-	34	15
34	Introducing the patient	1	1	-	17	-	-	17	29
35	Nursing internship	2	-	-	-	-	102	102	18
36	Internship 1	4	-	4	-	-	204	204	35,26
37	Internship 2	4	-	4	-	-	204	204	36
38	Internship 3	4	-	4	-	-	204	204	37
39	Internship 4	4	-	4	-	-	204	204	38
Total		90							

Internship in the field of continuous undergraduate course in anesthesiology

Code	Name	Number of credit				Number of hours				Prerequisites
		Theoretical	Practical	Internship	Total	Theoretical	Practical	Internship	Total	
40	Internship in the field of anesthesia 1	-	-	4	4	-	-	204	204	39
41	Internship in post-anesthesia care (PACU)	-	-	2	2	-	-	102	102	-
42	Internship in the field of anesthesia 2	-	-	4	4	-	-	204	204	40
43	Emergency Internship	-	-	2	2	-	-	102	102	-
44	Internship in the field of intensive care (ICU)	-	-	3	3	-	-	153	153	-
45	Internship in the field of pain	-	-	1	1	-	-	51	51	-
Total		16				816				