

Anesthesiology course presentation program (continuous undergraduate course)

Semester 4				Semester 3				Semester 2				Semester 1			
Prerequi site	number of units	course name	row	Prerequi site	number of units	course name	row	Prerequisit e	number of units	course name	row	Prerequis ite	number of units	course name	row
28	3	Anesthetic Techniques (2)	29	11,12	1/5+0/5	Semiotics and Physical Examination	21	3	1/5+0/5	Anatomy2	11	-	2	Islamic Thought 1	1
26	2	Internal Diseases and Surgery(1)	30	11,12	1/5+0/5	Medical emergency1	22	4	2	Physiology2	12	-	2	Pre-university English	2
27	4	Internship2	31	2	3	General English	23	9,Simulta neous with 19	3+1	Anesthetic Techniques (1)	13	-	1/5+0/5	Anatomy1	3
13	2	Post-Anesthesia Care	32	-	1	Management in Anesthesiology	24	-	2	Clinical Biochemistry	14	-	2	Physiology1	4
12	1/5+0/5	Hematology and Blood Transfusion	33	15	2	Specialized Pharmacology	25	Simultane ous with 12	2	Basic principles of pharmacology	15	-	1/5+0/5	Medical Physics	5
-	2	Research Methodology	34	15 , Simulta neous with 21	3	Internal Diseases and Surgery(1)	26	-	3+1	Physical Education (1)	16	-	1/5+0/5	Microbiology	6
10	1	Biostatistics	35	13,18	4	Internship1	27	1	1	Islamic Thought 2	17	-	2	Terminology	7
7,23	3	Academic English	36	13	3	Anesthetic Techniques (2)	28	9	2	Nursing Internship	18	-	1	Immunology	8
16	1	Physical Education 2	37					5 ,Simultane ous with 13	1/5+0/5	Anesthesia equipment	19	-	2+1	Principles of Nursing and working in the operating room	9
								-	1	Professional ethics	20	-	1+1	Medical information systems	10
20		Total		20		Total		20		Total		20		Total	
Semester 8				Semester 7				Semester 6				Semester 5			
Prerequ isite	number of units	course name	row	Prerequ isite	number of units	course name	row	Prerequisi te	number of units	course name	row	Prerequ isite	number of units	course name	row
				-	2	Field Internship OF emergency	53	41	1	Patient history	45	22,30	1/5+0/5	Medical emergency1	38
				47	4	Field Internship of anesthesia (2)	54	44	4	Internship4	46	-	2	Thematic Interpretation of the Quran	39
				18	3	Field Internship of Intensive Care	55	46	4	Field Internship of anesthesia (1)	47	-	3	Persian Literature	40
				-	2	Field Internship of Post-Anesthesia Care	56	-	2	History of Islamic civilization and culture	48	29	3	Anesthetic Techniques (4)	41
				-	1	Field Internship of Pain	57	-	2	Population and Family Planning	49	15,30	3	Principles of Intensive Care	42
				-	2	Islamic Revolution of Iran	58	41	2	Pain Management	50	-	2	Psychology	43
								-	2	Civilization Analytic History of Early Islam	51	31	4	Internship1	44
								-	2	Islamic Ethics	52	-	2	Islamic Revolution	
10		Total		14		Total		19		Total		19		Total	