

Program for International MSc Students of Biochemistry Third semester 2021-2022

Course title: Statistics,

Professor	Topics	Session / Date
Dr. Fatemeh Sadat Hosseini Baharanchi	Total sessions	

Course title: Seminar, Course of coordinator: Dr. Mohammad Shabani

Professor	Topics	Session / Date
Dr. Fallah Dr. Shabani Dr. Nourbakhsh Dr. Tavakoli Dr. Taheripak Dr. Bahreini		

Course title: Hospital internship, Course of coordinator: Dr. Sodabeh Fallah

Place	Topics	Session / Date
Hospital		

Course title: Advanced biochemistry of tissues

Course of coordinator: Dr. Shabani

Professor	Topics	Session / Date
Dr. Tavakoli	Biochemistry of muscle tissue and the mechanism of contraction	1
		2
Dr. Tavakoli	Nerve tissue biochemistry	3
		4
		5
Dr. Shabani	Immune system biochemistry	6
		7
		8
Dr. Fallah	Biochemistry of connective tissue and bone	9
		10
		11
Dr. Shabani	Biochemistry of blood cells, hemoglobin and free radicals	12
		13
Dr. Nourbakhsh	Visual biochemistry	14
Dr. Bahreini	Liver and heart biochemistry	15
		16
Dr. Bahreini	Biochemistry of pancreatic tissue	17
		18