

Master Degree in Biochemistry

1701700-Department of Biochemistry

Admission Requirements: Graduate students with a. M.B. Ch. B. of Medicine, B. Sc. of Pharmacy, Science or Veterinary

Core courses (24 Cr): 1701701, 1701702, 1701703, 1701704, 1701705, 1701706, 1701707, 1701708.

Elective courses (6 Cr): 1703720, 1704720, 1705720, 1717720. 1706720, 1707720, 1708720, 1709720, 1712720, 1721720.

Thesis (8 Cr)

Core Courses (24 Cr)

Code	Name	Hours/week		
		Theoretical	Practical	Total Cr
1701701	Biochemistry {I}	3	2	4
1701702	Biochemistry {II}	3	-	3
1701703	Biochemistry {III}	3	2	4
1701704	Biochemistry {IV}	3	-	3
1701705	Molecular biology {I}	2	-	2
1701706	Molecular biology {II}	2	2	3
1701707	Molecular biology {III}	2	-	2
1701708	Molecular biology {IV}	2	2	3
		20	8	24
Elective courses (6 credit hours)				
1703720	Physiology	1	2	2
1704720	Pharmacology	1	2	2
1705720	Hematology	1	2	2
1717720	Chemical pathology	1	2	2
1706720	Bacteriology	1	2	2
1707720	Parasitology	1	2	2
1708720	Immunology	1	2	2
1709720	Histochemistry and Cell biology	1	2	2
1712720	Medical biophysics	1	2	2
1721720	Medical statistics	1	2	2