

Doctor of Philosophy in Diagnostic and Molecular Microbiology

1706800 - Department of Microbiology

Admission Requirements: Postgraduate Students With a M.Sc. or an equivalent degree in
Diagnostic Molecular Microbiology, Medical Microbiology and
Immunology, or Pharmaceutical Microbiology

Core Courses (20 Cr): 1706801 ,1706802 ,1706803 ,1706804 ,1706805, 1706806 .

Elective Courses (4 Cr): 1706807,1701820,1704820,1707820,1708820,1710820,1709840,
1700880,1717820 .

Ph.D. Thesis: (24Cr)

Core courses (20Cr)

Code	Name	Hours/Week		
		Theoretical	Practical	Total Cr
1706801	Advanced Medical Bacteriology	4	-	4
1706802	Advanced Medical Virology	4	-	4
1706803	Molecular Diagnostic Microbiology II	3	2	4
1706804	Techniques II Microbiology Laboratory	-	4	2
1706805	Molecular Laboratory Techniques II	1	4	3
1706806	Special Topics in microbiology II	3	-	3
		15	10	20
Elective Courses (4 Cr)				
1706807	Advanced Mycology	2	2	3
1701820	Biochemistry	2	2	3
1704820	Pharmacology	2	2	3
1707820	Parasitology	2	2	3
1708820	Immunology	2	2	3
1710820	Pathology	2	2	3
1709840	Advanced Laboratory Animal Science	1	2	2
1700880	Clinical Epidemiology II	2	-	2
1717820	Chemical Pathology	2	2	3