

# Master Degree in Pharmacology and Experimental Therapeutics

1704700- Department of Pharmacology

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

**Core Courses (26 Cr):** 1704701, 1704702, 1704703,1704704,1704705, 1704706, 1704707, 1701720, 1701723, 1703721, 1721720.

**Elective Courses (4 Cr):** 1706720, 1707720, 1708720, 1720721, 1713720

**M.Sc. Thesis: (8 Cr)**

## Core courses (26 Cr )

Code	Name	Hour /week		Total Cr
		Theoretical	Practical	
1704701	Graduate pharmacology	4	--	4
1704702	Clinical pharmacology & Therapeutics I	3	--	3
1704703	Therapeutics in special patient groups	4	--	4
1704704	Methods in Pharmacology	1	2	2
1704705	Autacoids and their antagonists	2	--	2
1704706	Toxicology	2	--	2
1704707	Advanced topics in pharmacology I	2	--	2
1701720	Biochemistry	1	2	2
1701721	Molecular biology	1	2	2
1703721	Physiology	1	--	1
1721720	Medical statistics	1	2	2
		<b>22</b>	<b>8</b>	<b>26</b>

## Elective Courses (4 Cr)

1706720	Bacteriology	1	2	2
1707720	Parasitology	1	2	2
1708720	Immunology	1	2	2
1720721	Computer	1	2	2
1713720	Genetics	1	2	2