

## Medical Doctor in Experimental Surgery

1714800 - Department of Experimental and Clinical Surgery

**Admission Requirements:** Postgraduate students with a M.Sc. or an equivalent degree in Surgery or Experimental Surgery.

**Core Courses (20 Cr):** 1709840, 1714801, 1714802, 1714803, 1714804, 1714805, 1714806, 1714807, 1714808

**Elective Courses (4 Cr):** 1714810, 1714811, 1714812, 1714813, 1714814, 1710821 .

**M.D. Thesis: (24 Cr)**

Core Courses (20Cr)

Code	Name	Hours / Week		Total Cr
		Theoretical	Practical	
1709840	Advanced Laboratory Animal Science	1	2	2
1714801	Experimental Pancreas Transplantation	1	2	2
1714802	Experimental Liver Transplantation	1	2	2
1714803	Advanced Science for Applied Surgery	2	4	4
1714804	Updating Surgery I	1	2	2
1714805	Updating Surgery II	1	2	2
1714806	Updating Surgery III	1	2	2
1714807	Updating Surgery IV	1	2	2
1714808	Updating Surgery V	1	2	2
		<b>10</b>	<b>20</b>	<b>20</b>

Elective Courses (4Cr)

1714810	Experimental Small Intestine Transplantation	1	2	2
1714811	Gastrointestinal Endoscopy	1	2	2
1714812	Endoscopic retrograde cholangiopancreatography	-	2	1
1714813	Gastrointestinal Motility Studies	-	2	1
1714814	Laparoscopic Surgery II	1	2	2
1710821	Pathology	2	2	3