



# الخطة الدراسية لبرنامج ماجستير علوم المختبرات الإكلينيكية في علم المناعة

## Study plan for Master of Clinical Laboratory Science in Immunology

**Department of Clinical Laboratory Science**  
**College of Applied Medical Sciences**



جامعة الإمام عبد الرحمن بن فيصل  
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY



## Master of Clinical Laboratory Science in Immunology

*Explicatory study plan describing study schedule for each semester:*

### First semester

Code No.	Course title	Credit hours
CLS 701	Research Methodology	3
CLS 702	Pathology of Diseases	4
CLS 704	Student seminar-I	1
CLS 711	Principles of Immunology	2
CLS 712	Advanced Immunology-I	2
Total		<b>12</b>

### Second Semester

Code No.	Course title	Credit hours
CLS 703	Application of Biostatistics in Clinical Laboratory Science	3
CLS 705	Student seminar-II	1
CLS 713	Immunology of Infectious Diseases	2
CLS 714	Clinical Immunology & Serology	2
CLS 715	Advanced Immunology-II	2
CLS 716	Molecular Immunology	2
Total		<b>12</b>

### Third and Fourth semester

Code No.	Course title	Credit hours
CLS 799	Thesis	6
Total		<b>6</b>



*Schedule specifying the Master of Clinical Laboratory Science in Immunology study plan for each semester:*

Course and procedures	Credit	Semester				
		0	1	2	3	4
Admission Registration Orientation						
Research Methodology	3					
Pathology of Diseases	4					
Student seminar-I	2					
Introduction to Immunology	2					
Advanced Immunology-I	1					
Application of Biostatistics in Clinical Laboratory Science	3					
Student seminar-II	1					
Immunology of Infectious Diseases	2					
Clinical Immunology	2					
Advanced Immunology-II	2					
Molecular Immunology	2					
Thesis	6					
<b>Total of credit hours</b>	<b>30</b>					