



الخطة الدراسية لبرنامج ماجستير علوم المختبرات الإكلينيكية في علم الدم

Study plan for Master of Clinical Laboratory Science in Hematology

Department of Clinical Laboratory Science
College of Applied Medical Sciences



جامعة الإمام عبد الرحمن بن فيصل
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Master of Clinical Laboratory Science in Hematology

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 717	Basic Hematology and Laboratory Diagnosis	2
CLS 718	Transfusion Medicine	2
Total		12

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 719	Advanced Hematology	3
CLS 720	Hematological Malignancies	2
CLS 721	Hemostasis and Thrombosis	3
Total		12

Third and Fourth semester

Code No.	Course title	Credit hours
CLS 799	Thesis	6
Total		6



Schedule specifying the Master of Clinical Laboratory Science in Hematology

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	1					
Basic Hematology and Laboratory Diagnosis	2					
Transfusion Medicine	2					
Application of Biostatistics in Clinical Laboratory Science	3					
Student seminar-II	1					
Advanced Hematology	3					
Hematological Malignancies	2					
Hemostasis and Thrombosis	3					
Thesis	6					
Total of credit hours	30					