# **MSC Courses schedule**

### First Semester

Course Name	Credits
Medical Information Systems	1
Cellular and Molecular Biology	2
Hematology1 (Red Blood Cell)	3
Advance Immunology	3
Methodology	1

## Second Semester

Course Name	Credits
Hematology2 (White Blood Cell)	3
Advance Cellular and Molecular Biology	2
Immuno-Hematology and Blood Transfusion	4
Quality Control in Hematology and Blood Bank	1
Introduction to Cell Culture and Bone Marrow	1
Hematology Seminar	1

## Third Semester

Course Name	Credits
Hematology3 (Platclets Hemostasis)	2
Hematology Skills	3
Immuno-Hematology & Blood Skills	3

## Fourth Semester

Course Name	Credits
Thesis	6