

In the name of God

**Department of Medical Genetic –School of Medicine – International Branch
First Semester 1402-1403**

Presented by: Dr Tabei – Dr Dianatpour – Dr mehrabi – Dr Entezam –Dr.Dastgheib
Genetics Weekly Schedule

Place	Time	Day
Medical Shcool Rajae Hall	13/30-15/30	tuesday

References:

- 1) Genetics in Medicine, J.S Thompson and M.W. Thomson
- 2) Elements of Medical Genetics, A.E.H. Emery & R.F. Mueller
- 3) Essential Medical Genetics, J.M. Conner

Midterm Exam :

Final Exam :

Start and end of classes:

نماینده :

No	Teacher	Syllabus	Date
1	Dr. Tabei	Introduction of medical genetics, cell cycle	جبرانی
2	Dr. Tabei	Structure of genes and chromosomes	1402/7/18
3	Dr. Entezam	Molecular genetics tools	1402/7/25
4	Dr. Entezam	Mutation	1402/8/2
5	Dr. Entezam	Genetic Polymorphism	1402/8/2
6	Dr. Tabei	Molecular basis of genetic diseases	1402/8/9
7	Dr.Dastgheib	Patterns of single-gene inheritance 1	1402/8/16
8	Dr.Dastgheib	Patterns of single-gene inheritance 2	1402/8/23
Midterm Exam			
9	Dr..Dastgheib	Examples of single gene disorders	1402/8/30
10	Dr.Dianatpour	Cytogenetics 1	1402/9/7
11	Dr.Dianatpour	Cytogenetics 2	1402/9/14
12	Dr. Mehrabi	Cancer genetics	1402/9/21
13	Dr. Entezam	Hemoglobinopathy	1402/9/28
14	Dr. Mehrabi	Multifactorial disorders	1402/10/5
15	Dr. Mehrabi	Treatment of genetic disorders and gene therapy	1402/10/12
16	Dr.Dastgheib	Prenatal diagnostic methods & Genetic counseling	جبرانی