

In the Name of God
Department of English
Shahid Beheshti Medical University

English for Students of Hematology, Master level, (ESP)
The second semester, Spring 2010 (Bahman 1388 to Tir 1389)
Instructor: Dr. Sajjadi

This course is intended to expand students' skill in reading and comprehending written texts on hematology. The course will use a set of strategies to enhance the participants' reading comprehension primarily, although due measures will be adopted to practice listening and speaking skills as well. Upon the completion of the course the students are expected to read texts more successfully with reasonable speed. They are also expected to be able to present lectures in English. To this end, when necessary, certain structures that are essential to reading comprehension and public presentations will be included in class instructions.

The reading materials and exercises will mostly be taken from the Internet sources and textbooks dealing with their particular field of study, as there is no particular textbook to fulfill the specific course requirements. Regarding their presentations, which form part of their course requirements, the students themselves can choose the topics of their lectures, which give them the opportunity to choose the subject of their interest.

Course assessment will include a midterm exam, a final exam, summary of the topics covered each session, and an oral presentation, with 5 points, 9 points, 3 points and 3 points (out of 20), respectively. Some details on the topics covered during the academic semester, together with other issues and activities, are presented as a timetable, in this copy.

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A timetable for the course

Course Title: *English for the Students of Hematology*

Instructor: Dr. Sajjadi

Students: Master in Hematology

Textbook: Materials from the Internet; Some pages from *Clinical Lab. Hematology*

Academic year: 1388-1389 (the second semester)

Materials covered during numerous sessions of the course

Weeks	Date	Topics and issues to be covered
1	19/11/1388	Introductory Session
2	26/11/1388	Hematology: Definitions and Comments
3	3/12/1388	Hematology as basic medical science; Venous blood
4	10/12/1388	Venipuncture
5	17/12/1388	Additives and order of draw
6	24/12/1388	Venupuncture with needle and syringe
7	16/1/1389	Haematopoiesis
8	23/1/1389	Red blood cells
9	30/1/1389	Importance of iron regulation
10	6/2/1389	Body iron stores
11	13/2/1389	Absorbing iron from the diet
12	20/2/1389	Hemoglobin
13	27/2/1389	Official Holliday
14	3/3/1389	Glycolysis
15	10/3/1389	Anatomy (stroma)
16	17/3/1389	Liver and Lymphatic system
17	24/3/1389	Blood transfusion