

COURSE SYLLABUS
CHS 457
FUNCTIONAL FOOD

First Semester 1433-1434

Credit Hours: (2+1) 3 credit hours

Instructor: Madawi Al Dhwayan

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a. Attendance & Participation

Students are expected to attend all classes in order to perform quality work for this course. Information provided during class time will be critical to successful completion of all assignments. Class participation and attendance are imperative for students to achieve the basic objectives of the course.

b. Class rules

Students are required to arrive on time to the class, only 10 min delay is accepted, and otherwise student is considered absent

Water and coffee are allowed during class, no food is allowed. Mobile phones have to be kept silent.

c. Examinations

There will be 2 mid-term exams and a one comprehensive final exam given in this course. Exams will cover lecture material, reading assignments & practical sessions .

Make up exams will not be given except under extreme circumstances. Each student has to have her own calculator throughout the course and especially in quizzes and exams.

Grading Policy:

Midterm I	20%
Midterm II	20%
Practical	10%
Presentation	10%
Final exam	40%

List of Topics

1	9-9-2012	Introduction to functional foods and nutraceuticals
2	16-9-2012	Lycopene
	23-9-2012	National day
3	30-9-2012	Garlic
4	7-10-2012	Garlic
5	14-10-2012	Olive oil
6	21-10-2012	Eid vacation
7	28-10-2012	
8	4-11-2012	First term exam
9	11-11-2012	Probiotics and prebiotics
10	18-11-2012	Isoflavones
12	25-11-2012	Second term exam
13	2-12-2012	Tea polyphenols (1)
14	9-12-2012	Tea polyphenols (2)

References Text book:

ildman, Robert. (2007) Nutraceuticals and Functional Foods, second edition.
Taylor and Francis Group.