

## Course Syllabus

1	<b>Course title</b>	Seminar in Human Nutrition
2	<b>Course number</b>	(0603791)
3	<b>Credit hours (theory, practical)</b>	1 (Theory)
	<b>Contact hours (theory, practical)</b>	1
4	<b>Prerequisites/corequisites</b>	---
5	<b>Program title</b>	MSc in Human Nutrition and Dietetics
6	<b>Program code</b>	036
7	<b>Awarding institution</b>	The University of Jordan
8	<b>School</b>	Faculty of Agriculture
9	<b>Department</b>	Nutrition and Food Technology
10	<b>Level of course</b>	Graduate
11	<b>Year of study and semester (s)</b>	
12	<b>Final Qualification</b>	MSc
13	<b>Other department (s) involved in teaching the course</b>	
14	<b>Language of Instruction</b>	English
15	<b>Date of production/revision</b>	2019/2020

### 16. Course Coordinator:

Office numbers, office hours, phone numbers, and email addresses should be listed.

Room #102, Ext. 22406, [rima@ju.edu.jo](mailto:rima@ju.edu.jo)

Office hours					
Day/Time	Sunday	Monday	Tuesday	Wednesday	Thursday
	1:00-2:00				

### 17. Other instructors:

Office numbers, office hours, phone numbers, and email addresses should be listed.

### 18. Course Description:

As stated in the approved study plan.

Oral reports and discussions of current research and developments in nutrition, designed to broaden understanding of problems and stimulate research.

### 19. Course aims and outcomes:

**A- Aims:**

The student, after finishing this course, is expected to:

1. Pertain to the process whereby worthwhile research questions are identified and tackled.
2. Study recent research findings on important problems in the field of human nutrition.
3. Acquaint students with sources of literature in the field of human nutrition.
4. Teach the student how to research out a topic in the library and from other sources.
5. Provide an opportunity for students to review literature and personal communication in nutrition and apply these findings to the solution of current nutritional problems.
6. Provide a brief summary of a research topic including the methods used, describe the key strengths and limitations, and provide three (3) recommendations that would be implemented to improve the study.
7. Train students to abstract these same findings and submit them in written and oral reports.
8. Develop professional skills in the area of public speaking and an ability to present oneself before his/her peers with credibility.

**B- Intended Learning Outcomes (ILOs): Upon successful completion of this course students will be able to****A. Knowledge and Understanding:** Student is expected to

- A1- Know how to select a topic for review in one area of human nutrition.
- A2-Expand and challenge the thought horizons of students through group discussion and independent exploration.
- A3-Know the Academic Integrity and Citation Style.

**B. Intellectual Analytical and Cognitive Skills:** Student is expected to

- B1- Collect information from various sources using libraries, Internet and Institute report.
- B2- Be able to critically read scientific papers and interpret their results.
- B3- Present an oral critique of an assigned article.
- B4-- Be able to discuss questions raised by audience on topics presented.

**C. Subject- Specific Skills:** Students is expected to:

- C1- complete a brief written critique of an assigned article. The students should be able to provide a brief summary of a research study.
- C2- Write a term paper that describes the body of knowledge on a selected research topic.

**D. Transferable Key Skills:** Students is expected to

- D1- Present the topic orally using different audiovisual aids in the area of human nutrition of public speaking.

## 20. Topic Outline and Schedule:

Topic	# Week	Instructor	ILO/s	Evaluation Methods	Reference
<p><b>1. Introduction</b> -Sources of literature in the field of human nutrition using libraries, Internet and Institute report.</p> <p>2-Know the Academic Integrity and Citation Style.</p>	1 <sup>st</sup> week	Dr. Rima Mashal	<b>B1, A3</b>		Handouts. Ref 2.
<p><b>3. Topic Assignment:</b> ---Topic Selection: Graduate students should select a topic in human nutrition related field for their paper and presentation to the class.</p>	2 <sup>nd</sup> week		<b>A1-3</b>		
<p>--Oral critique of an assigned recent original research article -- a brief written critique of an assigned article.</p>	3 <sup>rd</sup> & 4 <sup>th</sup> week		B1-3, C1-2, D1	Oral critique and written Reports	Ref. 1
<p>--Oral critique of an assigned recent original research article -- a brief written critique of an assigned article.</p>	5 <sup>th</sup> & 6 <sup>th</sup> week		B1-3, C1-2, D1	Oral critique and written Reports	Ref. 1
<p>--Oral critique of an assigned recent original research article -- a brief written critique of an assigned article.</p>	7 <sup>th</sup> week		B1-3, C1-2, D1	Oral critique and written Reports	Ref. 1
<p>--A 20 to 25 minute seminar on a topic of his/her choice related to human nutrition.</p>	8 <sup>th</sup> week		B1-3, C1-2, D1	Oral discussion and term paper	Ref. 1,3,4
<p>--A 20 to 25 minute seminar on a topic of his/her choice related to human nutrition.</p>	9 <sup>th</sup> week		B1-3, C1-2, D1	Oral discussion and term paper	Ref. 1,3,4
<p>--A 20 to 25 minute seminar on a topic of his/her choice related to human nutrition.</p>	10 <sup>th</sup> week		B1-3, C1-2, D1	Oral discussion and term paper	Ref. 1,3,4
<p>--A 20 to 25 minute seminar on a topic of his/her choice related to human nutrition.</p>	11 <sup>th</sup> week		B1-3, C1-2, D1	Oral discussion and term paper	Ref. 1,3,4
<p>--A 20 to 25 minute seminar on a topic of his/her choice related to human nutrition.</p>	12 <sup>th</sup> week.		B1-3, C1-2, D1		Ref. 1,3,4

## 21. Teaching Methods and Assignments:

Development of ILOs is promoted through the following teaching and learning methods:

ILO/s	Learning Methods
A. Knowledge and Understanding (A1-A3)	Lectures and Discussions
B. Intellectual Analytical and Cognitive Skills (B1-B4)	Group discussions and oral presentations
C. Subject Specific Skills (C1-C2)	Lectures and Applications.
D. Transferable Key Skills (D1)	Oral presentations & Group discussions

## 22. Evaluation Methods and Course Requirements:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

### Learning Methodology

The exchange of information through discussion is the primary means by which learning will occur. To achieve this, vocal participation by all students in the form of active discussion is necessary.

### Oral presentations

- Students will present an oral critique of an assigned recent original research article, in which the methods and data presentation will be critically analyzed. The article must be approved by the instructor.
- Students will present a 20 to 25 minute seminar on a topic of his/her choice related to human nutrition. Students are expected to be able to answer questions concerning the selected topic during the seminar.
- Participation in class discussions is an essential component of the course. Therefore, it is expected that students attend and participate fully in all sessions.

### Written Reports

#### • **Brief written critique :**

The students should complete a brief written critique of an assigned article. The students should provide a brief summary of the research study including the methods used, describe the key strengths and limitations of the study (as you see it, not just as the authors describe them), and provide three (3) recommendations you would implement to improve the study

#### • **Term Paper:**

A comprehensive term paper on the selected topic should thoroughly describe the body of knowledge about the research topic. Approximately 10-20 journal articles should be included. The term paper should include an introduction (including objectives of the term paper), a summary of the main findings of the articles you reviewed, strengths and limitations of the research, implications of the results, conclusions, and your suggestions for future research.

### Evaluation

ILO/s	Evaluation Methods
A. Knowledge and Understanding (A1-A3)	Oral critique of an assigned recent original research article and written Reports
B. Intellectual Analytical and Cognitive Skills (B1-B4)	Assigned Article critique (with a partner)
C. Subject Specific Skills (C1-C2)	Term papers/ Brief written critique
D. Transferable Key Skills (D1)	-Oral critique of an assigned recent original research article --Individual Oral Presentation (Selected Topics)

## 23. Course Policies:

A- Attendance policies:

B- Absences from exams and handing in assignments on time:

C- Health and safety procedures:

**D- Honesty policy regarding cheating, plagiarism, misbehavior:**

- Concerns or complaints should be expressed in the first instance to the module lecturer; if no resolution is forthcoming, then the issue should be brought to the attention of the module coordinator (for multiple sections) who will take the concerns to the module representative meeting. Thereafter, problems are dealt with by the Department Chair and if still unresolved the Dean and then ultimately the Vice President. For final complaints, there will be a committee to review grading the final exam.
- For more details on University regulations please visit:

<http://www.ju.edu.jo/rules/index.htm>

**E- Grading policy:**

Method	% Final Grade	Date
<b>Oral</b>		
<b>Assigned Article critique (with a partner)</b>	20%	
<b>Participation in class discussions</b>	15%	
<b>Individual Oral Presentation (Selected Topics)</b>	25%	
<b>Written</b>		
<b>Individual critique of assigned research article</b>	15%	
<b>Individual term paper</b>	25%	

F- Available university services that support achievement in the course:

**24. Required equipment:** ( Facilities, Tools, Labs, Training....)

Classrooms, Smart boards

**25. References:**

1. Related published literature.
2. Reports of related organizations and institutes
3. Use of Documentation systems (e.g. use of journal systems of writing and instructions to writing of postgraduate theses)
4. American Psychological Association (APA) Citation Style – Quick Guide 6th edition. Thompson Rivers University. Publication manual of the American Psychological Association Call number: BF 76.7 .P83 2010 Reference at: KAM & WLK.

**26. Additional information:**

Name of Course Coordinator: **Dr. Rima H. Mashal**    Signature: -----    Date: -----

Head of curriculum committee/Department: -----    Signature: -----

Head of Department: -----    Signature: -----

Head of curriculum committee/Faculty: -----    Signature: -----

Dean: -----    -Signature: -----