



Jordan University of Science and Technology
Faculty of Agriculture
Nutrition & Food Technology Department

NF383 Nutritional Case Evaluation
First Semester 2022-2023

Course Catalog
3 Credit Hours. Nutritional assessment of a nutritional case. Factors affecting the case; social, economical, health, nutrition, clinical, and biometrical

Text Book	
Title	The essential pocket guide for clinical nutrition
Author(s)	Width M, Reinhard T.
Edition	3rd Edition
Short Name	Ref #1
Other Information	

Course References

Short name	Book name	Author(s)	Edition	Other Information
Ref #2	Manual of Clinical Nutrition Management	Morrison, Inc.	14th Edition	

Instructor	
Name	Dr. HANA ALKHALIDY
Office Location	C4L2
Office Hours	Sun : 10:00 - 11:30 Mon : 12:30 - 14:00 Tue : 10:00 - 11:30 Wed : 12:30 - 14:00
Email	haalkhalidy@just.edu.jo

Class Schedule & Room

Section 1:

Lecture Time: Mon, Wed : 11:30 - 12:30

Room: NB72

Prerequisites

Line Number	Course Name	Prerequisite Type
633813	NF381 Diet Therapy 1	Pre./Con.

Tentative List of Topics Covered

Weeks	Topic	References
Weeks 1, 2	Nutrition care process	From Ref #1 , From Ref #2
Weeks 3, 4, 5	Nutrition assessment of adults	From Ref #1 , From Ref #2
Weeks 6, 7, 8	Pediatric nutrition assessment	From Ref #1 , From Ref #2
Weeks 9, 10	Nutrition assessment of the elderly	From Ref #1 , From Ref #2
Weeks 11, 12	Nutrition assessment of pregnant women	From Ref #1 , From Ref #2
Weeks 13, 14	Nutrition assessment of lactating women	From Ref #1 , From Ref #2

Mapping of Course Outcomes to Program Student Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Define the nutrition care process and the 4 core steps in the process including the assessment, diagnosis, intervention, and evaluation and mentoring. [1SLO1]	10%	
Be familiar with each assessment tool and identify the proper parameter for assessment based on gender, age, and medical condition. [30SLO1, 10SLO4]	40%	
Distinguish between the different tests and models used to interpret the data collected from the nutritional assessment tools for establishing a nutritional diagnosis. [10SLO1, 10SLO4]	20%	
Identify a nutrition-related problem by correlating the findings from the nutrition assessment tools and use it for the nutrition diagnosis. [8SLO1, 7SLO4]	15%	
To self-assess and evaluate the student nutrition status from information, which is obtained from the methods and tools, learned in the course. [15SLO5]	15%	

Relationship to Program Student Outcomes (Out of 100%)				
SLO1	SLO2	SLO3	SLO4	SLO5
58			27	15

Evaluation	
Assessment Tool	Weight
Midterm exam	35%
Final exam	50%
lab work	15%

Policy	
Class format, work load and the teaching and learning methods	<p>This course will be taught in English and will account for 3 credit hours per semester totaling 48 hours that are divided among the following:</p> <ul style="list-style-type: none"> - The use of PowerPoint slides presented by the instructor and provided as soft and hard copies for students. - Small group discussions and in-class activities. - The use of social media and communication between students is encouraged to enhance the learning experience. - In-class revision sessions and discussion in preparation for exams. - Students will work during this course for at least 3 hours outside the classroom.
Exams	The exams will include a variety of questions; true or false, multiple choice, fill in the blanks, and essay questions. Students should get at least 50% to pass the course consistent with the university guidelines.
Cheating	Plagiarism or any other form of cheating in examinations, term tests or academic work is subject to serious academic penalty. Cheating in examinations or tests may take the form of copying from another student or bringing unauthorized materials into the exam room (e.g., crib notes or cell phones). Exam cheating can also include exam impersonation. A student found guilty of contributing to cheating in examinations, or term assignments are also subject to serious academic penalty.
Attendance	Consistent with Jordan University of Science and Technology guidelines, students absent from regularly scheduled examinations because of authorized University activities will have the opportunity to take them at an alternate time. No make-up exams will be given for unexcused absences.
Participation	Participation and discussion are encouraged for earning additional points (extra credits).
Withdraw	Consistent with Jordan University of Science and Technology guidelines.

Date Printed: 2022-10-24