



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

NF381 Diet Therapy 1

First Semester 2022-2023

Course Catalog

3 Credit Hours. Diets for normal individuals of different age groups and modification of these diets for the treatment of certain disease conditions. Food-drug interactions. Advanced nutrition principles applied to pathological conditions in humans and principles of participation in delivery of nutrition care

Text Book

Title	Nutrition Therapy and Pathophysiology
Author(s)	Marcia Nelms / Kathryn Sucher / Karen Lacey / Sara Long Roth
Edition	2nd Edition
Short Name	Ref 1
Other Information	

Instructor

Name	Dr. Hadil Subih
Office Location	C5L3
Office Hours	
Email	hssubih@just.edu.jo

Class Schedule & Room

Section 1:
Lecture Time: Mon, Wed : 10:00 - 11:00
Room: PH2104

Prerequisites		
Line Number	Course Name	Prerequisite Type
632880	NF288 Human Physiology	Prerequisite / Pass
632840	NF284 Human Nutrition	Prerequisite / Pass

Tentative List of Topics Covered		
Weeks	Topic	References
Weeks 1, 2	Nutrition Care Process (NCP)	From Ref 1
Week 3	PEM (marasmus)	From Ref 1
Week 4	PEM (Kwashiorkor)	From Ref 1
Week 5	Stress and Injury	From Ref 1
Weeks 6, 7	Endocrine disorders	From Ref 1
Weeks 7, 8, 9	Diabetes Mellitus (DM)	From Ref 1
Week 10	Hepatic diseases	From Ref 1
Weeks 11, 12	Gallbladder	From Ref 1
Weeks 13, 14	Pancreatic disorders	From Ref 1

Mapping of Course Outcomes to Program Student Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Understand different diseases and their nutritional interventions.	50%	First Exam, Final Exam, Lab Reports, Second Exam
Identify the main symptoms and signs, complications and medication for diseases.	20%	Final Exam, Lab Reports, Second Exam
Design a diet and plan meals for specific diseases and cases	20%	Final Exam, Lab Reports, Second Exam
Interpret all clinical aspects and apply it on hospitals and patients.	10%	Final Exam, Lab Reports, Second Exam

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

Evaluation	
Assessment Tool	Weight
First Exam	15%
Final Exam	40%

Lab Reports	25%
Second Exam	20%

Policy	
Exams	Students who arrive late for a quiz or exam will not be given extra time. If a student arrives to a quiz or exam after another student has left the room, the late student will not be allowed to take the quiz or exam.
Cheating	Cheating is prohibited. If caught, student will fail the class.
Attendance	Students are expected to attend and participate in class. All students who have no absence at all will get 2 extra points al alllover course grade

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