

Jordan University of Science and Technology
Faculty of Agriculture
Department of Nutrition and Food Technology
Fall Semester 2007

| Course Information | |
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| Course Title | Advanced Diet Therapy |
| Course Number | NF 769 |
| Prerequisites | Graduate student |
| Course Website | Not Available |
| Instructor | Hiba Bawadi, Ph.D. |
| Office Location | C4L3 |
| Office Phone | 22263 |
| Office Hours | S and T 9:15-10:15 |
| E-mail | hbawadi@just.edu.jo |
| Teaching Assistant | None |
| Course Description | |
| This course will focus on the Principles and methods for use of diet as therapy in certain pathological conditions | |

| . Text Book | |
|--------------------|--|
| Title | Krause's Food, Nutrition, & Diet Therapy |
| Author(s) | Mahan LK & Escott-Stump S |
| Publisher | Saunders |
| Year | 2004 |
| Edition | 11 th Edition |

| Assessment Policy | | |
|--------------------------|--|---------------|
| Assessment Type | Expected Due Date | Weight |
| First Exam | TBA | 25% |
| Second Exam | TBA | 25% |
| Final Exam | TBA | 40% |
| Assignments | Home works given through out the semesters | 10 |

| Course Objectives | Weights |
|---|----------------|
| 1. Understand the application of nutrition principles to current practice of clinical nutrition. This includes major concepts, medical terminology, sources of information, and factors influencing dietary modification. | 30% |
| 2. Apply the factors affecting diet modification to planning and calculation of quantitative and qualitative modified diets. | 20% |
| 3. Develop the ability to evaluate and interpret data to establish needs for dietary information and treatment and for problem-solving (decision-making). | 25% |
| 4. Gain an appreciation of the role of the clinical dietitian as a member of the medical team and part of the health care delivery system. | 25% |

| Teaching & Learning Methods |
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| Students are engaged in hypothetical practice situations and respond to questions. Students receive a feedback identifying strengths and learning. Learning methods will include transparencies, PowerPoint presentations, chalk board. |

| Learning Outcomes: Upon successful completion of this course, students will be able to understand and apply principles of medical nutrition therapy to patients with: | | |
|--|---|--------------|
| Related Objective(s) | Expected outcome | Reference(s) |
| 1-4 | Diabetes and hypoglycemia | Chapter |
| 1-4 | Weight management and obesity | Chapter |
| 1-4 | Anemia | Chapter |
| 1-4 | Cancer prevention, Treatment and recovery | Chapter |
| 1-4 | Pulmonary disease | Chapter |
| 1-4 | Cardiovascular disease | Chapter |
| 1-4 | Hypertension | Chapter 8 |
| 1-4 | Renal disorders | Chapter |

| Additional Notes | |
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| Assignments | Late assignments will not be accepted |
| Exams | No make up exams unless you have an emergency with documented and accepted excuse |
| Cheating | Cheating is prohibited. If caught, student will be fail the class |
| Attendance | Is obligatory |

Product details. Series: Krause's Food & Nutrition Therapy. #4 in Diet Therapy (Books). Would you like to tell us about a lower price? If you are a seller for this product, would you like to suggest updates through seller support? No_content_in_feature. Start reading Krause's Food & the Nutrition Care Process - E-Book on your Kindle in under a minute. Don't have a Kindle? Get your Kindle here, or download a FREE Kindle Reading App. Krause's Food & Nutrition Therapy book. Read 20 reviews from the world's largest community for readers. In print for more than 50 years, KRAUSE'S FOOD & ... Start by marking "Krause's Food & Nutrition Therapy" as Want to Read: Want to Read saving... Want to Read. Very thorough and science based nutritional information. Forget fad diets and trends. Skim though this dense dietetics textbook instead. flag Like see review.