

Master Syllabus

DIT 2845 - Medical Nutrition Therapy II

Division: Health Sciences

Department: Dietetics and Nutrition

Credit Hour Total: 3.0

Lecture Hrs: 3.0

Prerequisite(s): DIT 2625

Other Prerequisite(s): AND Restricted to Majors

Date Revised: February 2014

Course Description:

Capstone course for the medical nutrition therapy series. Course content includes medical nutrition therapy for cancer, AIDS, disorders of the lower gastrointestinal tract, gallbladder, liver and renal disease. Incorporates review modules, case studies, critical thinking exercises and the nutrition care process addressing feeding routes and diseases.

General Education Outcomes:

- ❑ Critical Thinking/Problem Solving Competency
- ❑ Computer Literacy Competency
- ❑ Oral Communication Competency
- ❑ Written Communication Competency
- ❑ Information Literacy Competency

Course Outcomes:

Diet Therapy Compliance Strategies

Identify strategies that will improve patient compliance to diet therapy guidelines for a designated disease state.

Assessment Method: Locally developed exams

Performance Criteria: 80% of students will score 75% or higher on course exams.

Assessment Method: Simulations

Performance Criteria: 80% of students will score 80% or higher on critical thinking exercises.

Assessment Method: Standardized national examinations

Performance Criteria: 80% of students will pass the national DTR exam.

Case Study Presentation

Work effectively as a team member to complete a written case study on a specified disease state and present orally to the class.

Assessment Method: Simulations

Performance Criteria: 90% of students will score 80% or higher on case study presentation.

Assessment Method: Standardized national examinations

Performance Criteria: 80% of students will pass the national DTR exam.

Nutrition Care Process/Review Modules

Complete nutrition care review module within the allotted time limit.

Assessment Method: Locally developed exams

Performance Criteria: 80% of students will score 75% or higher on nutrition care process review modules

Assessment Method: Standardized national examinations

Performance Criteria: 80% of students will pass the national DTR exam.

Dietary Supplements

In assigned case studies and critical thinking exercises, critique dietary supplements for recommendations and safety issues.

Assessment Method: Locally developed exams

Performance Criteria: 80% of students will score 75% or higher on exams.

Assessment Method: Simulations

Performance Criteria: 80% of students will score 80% or higher on case studies and critical thinking exercises.

Assessment Method: Standardized national examinations

Performance Criteria: 80% of students will pass the national DTR exam.

Medical Nutrition Therapies

Describe the medical nutrition therapies for cancer, AIDS, disorders of the lower gastrointestinal tract, gallbladder, liver and renal disease.

Assessment Method: Behavioral observations

Performance Criteria: 80% of students will complete chapter review packets prior to class.

Assessment Method: Locally developed exams

Performance Criteria: 80% of students will score 75% or higher on final course exam.

Assessment Method: Simulations

Performance Criteria: 85% of students will score 80% or higher on critical thinking exercises and case study assignment.

Assessment Method: Standardized national examinations

Performance Criteria: 80% of students will pass the national DTR exam.

Outline:

Lower gastrointestinal tract disorders/medical nutrition therapy
Gallbladder & liver disease/medical nutrition therapy
Renal disease/medical nutrition therapy
Cancer & AIDS/medical nutrition therapy
Diet therapy compliance strategies
Case study presentation
Nutrition care process/review modules
Dietary supplements