

DIET-2862: GERIATRIC NUTRITION PRACTICUM

Cuyahoga Community College

Viewing: DIET-2862 : Geriatric Nutrition Practicum

Board of Trustees:

January 2020

Academic Term:

Spring 2020

Subject Code

DIET - Dietetic Technology

Course Number:

2862

Title:

Geriatric Nutrition Practicum

Catalog Description:

Practicum experience under the supervision of a registered dietitian. Delivery of nutrition care services in a long term care setting. Nutrition assessment, intervention and health promotion.

Credit Hour(s):

2

Lecture Hour(s):

1

Other Hour(s):

7

Other Hour Details:

Practicum 112 hours per semester; Seminar 15 hours per semester

Requisites

Prerequisite and Corequisite

DIET-2430 Life Cycle Nutrition-Nutrition through Adulthood, and concurrent enrollment in DIET-2501 Nutrition Applications in Long Term Care; Departmental approval.

Outcomes

Course Outcome(s):

Use current information technologies to locate and apply evidence based guidelines and protocols, including data, references, patient education materials, consumer and other information from credible sources. (KNDT 1.2)

Objective(s):

1. Access online Nutrition care Manual to determine evidence based guidelines.
2. Access nutrition analysis programs
3. Utilize current learning management systems to document required activities.

Course Outcome(s):

Apply critical thinking skills (KNDT 1.3)

Objective(s):

1. Demonstrate how to locate, interpret, evaluate, and use professional literature to make ethical, evidence based practice decisions related to the dietetics technician level of practice. (KNDT 1.1)
-

Course Outcome(s):

Demonstrate effective and professional oral and written communication skills sufficient for entry into technical practice (KNDT 2.1).

Objective(s):

1. Provide nutrition and lifestyle education to well populations (CNDT 3.3.)
 2. Present an education session to a target population (KNDT 3.3)
 3. Demonstrate effective interviewing and education methods for diverse individuals and groups. (KNDT 2.2)
 4. Educate individual patients/clients/in disease prevention and health promotion and medical nutrition therapy for uncomplicated instances of common conditions, e.g., hypertension, obesity, diabetes, and diverticular disease.
 5. Develop nutrition education materials for disease preventions and health improvement that are culturally and age appropriate and designed for the literacy level of the audience. (CNDT 3.5)
-

Course Outcome(s):

Identify health care delivery systems and policies that impact nutrition and dietetic technician practice. (KNDT 4.4)

Objective(s):

1. Describe the processes involved in delivering quality food and nutrition services (KNDT 3.4).
-

Course Outcome(s):

Use the Nutrition Care Process for nutrition screening for referral to the registered dietetic nutritionist, collection of assessment data, nutrition intervention and monitoring strategies appropriate for the technician level of practice. (KNDT 3.1)

Objective(s):

1. Perform nutrition screening and identify clients or patients to be referred to a registered dietician nutritionist. (CNDT 3.1)
 2. Assess nutritional status of individual patients/clients/in disease prevention and health promotion and medical nutrition therapy for uncomplicated instances of common conditions, e.g., hypertension, obesity, diabetes, and diverticular disease.
 3. Perform specific activities of the Nutrition Care Process as assigned by registered dietitian nutritionist in accordance with the Scope of Nutrition and Dietetics Practice for individuals, groups and populations in a variety of settings. (CNDT 3.2)
-

Methods of Evaluation:

1. All students will be evaluated during the first two weeks and at mid-term. Progress reports will be issued per procedure. Additional course evaluations and final examination are detailed below:
 - a. Successful completion of practicum assignments
 - b. Case study
 - c. Nutrition education presentation
 - d. Site supervisor evaluation
 - e. Instructor evaluation
 - f. Seminar participation

Course Content Outline:

1. Nutrition for older adults
 - a. Develop nutrition care plans
 - i. Assessment
 1. Diet history
 2. Review medical chart
 3. Physical assessment
 - ii. Calculation of calorie, protein, fluid requirements
 - b. Care Plan
 - i. Problem/objective/action /evaluation
 - ii. Nutrition supplements
 - iii. Enteral/parenteral feeding
 - iv. Patient education
 - c. Documentation in Electronic Medical Record and/or MDS 3.0
2. Inter-professional coordination of care
 - a. Adaptive feeding devices
 - b. Care plan meetings
 - c. Social Workers

- d. Speech Therapist
 - e. Occupational Therapist
 - f. Physical Therapist
3. Geriatric Practicum Activities
- a. Effective Communication with Preceptor
 - b. Mid term and final survey completion: Self evaluation and Preceptor
 - c. Daily journaling in Blackboard site
 - d. Weekly review of progress with Preceptor and note areas needing attention.
 - e. Effective communication with patient in contact, including assessment /counseling.
 - f. Participate in interprofessional team meeting/care conference at site to discuss patient/client treatment and discharge planning.
 - g. Identify and apply measures taken to prevent malnutrition: Screening, calorie count, monitoring and evaluation, patient counseling, monitoring patient's intake, weight changes. Develop recommendation for nutrition intervention when needed.
 - h. Participate in Interprofessional team meetings at site or simulation.
 - i. Document in Notes as determined by guidelines provided at site.
 - j. Introduction to /data entry in Electronic Medical Record.
 - k. Observe process of documentation in electronic medical record /MDS 3.0
 - l. Use ADIME and NCP. assess patients at nutrition risk (MNT, Nutrition focused physical exam, anthropometric and biochemical evaluation, etc.)
 - m. Write a plan for feeding assistance for dependent, physically impaired persons.
 - n. Be able to describe the standards for nutrition care documentation and the ethical, legal and moral issues involved in nutrition care and documentation.
 - o. Application /activities as determined by Preceptor relation to course content.

Resources

Bernstein and Munoz. *Nutrition for Older Adults*. 3 rd. 2020.

Academy of Nutrition and Dietetics. "Academy of Nutrition Dietetics." *Nutrition Care Manual*. 2019.

Diet analysis software.

Top of page

Key: 1395