

**DIET 107.1 Course Outline as of Fall 2021****CATALOG INFORMATION**

Dept and Nbr: DIET 107.1 Title: DIET TECH 1: LECTURE

Full Title: Dietetic Technician 1: Lecture

Last Reviewed: 9/14/2020

| Units   |      | Course Hours per Week |      | Nbr of Weeks | Course Hours Total |       |
|---------|------|-----------------------|------|--------------|--------------------|-------|
| Maximum | 1.00 | Lecture Scheduled     | 1.00 | 17.5         | Lecture Scheduled  | 17.50 |
| Minimum | 1.00 | Lab Scheduled         | 0    | 17.5         | Lab Scheduled      | 0     |
|         |      | Contact DHR           | 0    |              | Contact DHR        | 0     |
|         |      | Contact Total         | 1.00 |              | Contact Total      | 17.50 |
|         |      | Non-contact DHR       | 0    |              | Non-contact DHR    | 0     |

Total Out of Class Hours: 35.00

Total Student Learning Hours: 52.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

**Catalog Description:**

Application of nutrition and dietetics concepts to development of entry-level skills and competencies for the Dietetic Technician, Registered (DTR), in inpatient food and nutrition settings, including both acute care and long-term care, as required by the Accreditation Council for Education in Nutrition and Dietetics (ACEND).

**Prerequisites/Corequisites:**

Course Completion of DIET 70 (OR FDNT 70), DIET 50, DIET 176, DIET 191, PHYSIO 58, DIET 176L; AND Concurrent Enrollment in DIET 107.1L

**Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

Description: Application of nutrition and dietetics concepts to development of entry-level skills and competencies for the Dietetic Technician, Registered (DTR), in inpatient food and nutrition settings, including both acute care and long-term care, as required by the Accreditation Council for Education in Nutrition and Dietetics (ACEND). (Grade Only)

Prerequisites/Corequisites: Course Completion of DIET 70 (OR FDNT 70), DIET 50, DIET 176, DIET 191, PHYSIO 58, DIET 176L; AND Concurrent Enrollment in DIET 107.1L

Recommended:

Limits on Enrollment:

Transfer Credit:

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

|                      |                      |            |           |
|----------------------|----------------------|------------|-----------|
| <b>AS Degree:</b>    | <b>Area</b>          | Effective: | Inactive: |
| <b>CSU GE:</b>       | <b>Transfer Area</b> | Effective: | Inactive: |
| <b>IGETC:</b>        | <b>Transfer Area</b> | Effective: | Inactive: |
| <b>CSU Transfer:</b> |                      | Effective: | Inactive: |
| <b>UC Transfer:</b>  |                      | Effective: | Inactive: |

**CID:**

**Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

1. Accurately recognize the protocols for managing food service for an inpatient setting, including meal planning, food ordering, and meal delivery.
2. Demonstrate competency as a Dietetic Technician in development of Nutrition Care Plans (NCP).
3. Use professional, legal, and ethical dimensions as a basis for decision making in dietetic practice, such as in patient referrals.

### **Objectives:**

At the conclusion of this course, the student should be able to:

1. Participate in screening and interviewing clients/patients for nutritional needs.
2. Use nutrient standards to assess nutrient needs and write nutrition care plans for a variety of clients.
3. Conduct an individual or group education and follow up for acceptance and understanding.
4. Assist with standard enteral feedings and implement transition feeding plans in medically stable clients.
5. Contribute to interdisciplinary team patient care conferences representing food and nutrition services and contribute to interdepartmental communication in the healthcare setting.
6. Assist Registered Dietitian with nutrition assessment of patients with complex medical conditions.
7. Refer clients/patients to other dietetic professionals or other disciplines when patient needs are beyond the Dietetic Technician, Registered scope of practice.
8. Order, receive, and safely store food for an inpatient food service operation.
9. Follow and document compliance with state and federal healthcare food service rules and regulations and propose actions for continuous quality improvement in a food service

operation.

10. Demonstrate competence as a dietetic supervisor in managing food and nutrition employees and organizing resources and services in a food service organization.

### **Topics and Scope:**

#### **I. Nutrition Assessment and Education**

- A. Interviewing/screening clients
- B. Using nutrient standards
- C. Writing Nutrition Care Plans
- D. Nutrition education
- E. Follow up for plan effectiveness

#### **II. Enteral Feedings**

- A. Calorie requirements
- B. Macronutrient requirements
- C. Fluid requirements

#### **III. Transition Feedings**

#### **IV. Interdisciplinary Team Conferences**

- A. Grand rounds
- B. Weight variance
- C. Patient/resident care conferences
- D. Documentation

#### **V. Referral to Other Health Professionals**

- A. Physical Therapist
- B. Occupational Therapist
- C. Speech Therapist
- D. Registered Dietitian
- E. Other

#### **VI. Food Ordering, Receiving and Storing**

#### **VII. Supervision of Food Safety and Sanitation Practices**

#### **VIII. Governmental Regulations for Inpatient Healthcare**

#### **IX. Employee Management**

- A. Staffing
- B. Staff development
- C. Evaluation

#### **X. Department Management**

- A. Financial reports
- B. Employee reports
- C. Other

#### **XI. Academy of Nutrition and Dietetics Code of Ethics**

#### **XII. DTR Portfolio, Resume, Preceptor Evaluations, and Preparation for the DTR Exam**

### **Assignment:**

1. Five written case studies with Nutrition Care Plans (NCP)
2. Oral presentation from current research of an uncommon disease state
3. Documentation of competencies from Supervised Field Experiences for professional career portfolio
4. Create a professional resume

## Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Documentation of competencies from Supervised Field Experiences for professional career portfolio. Written case studies with Nutrition Care Plans (NCP).

Writing  
30 - 50%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving  
0 - 0%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Oral presentation from current research of an uncommon disease state.

Skill Demonstrations  
20 - 30%

**Exams:** All forms of formal testing, other than skill performance exams.

None

Exams  
0 - 0%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Create a professional resume. Attendance and participation.

Other Category  
30 - 50%

## Representative Textbooks and Materials:

Instructor prepared material.