# DIET176 - Applied Nutrition Therapy Section 8155 - Course Syllabus

# **Course Description**

Entry-level skills for Dietetic Technician, Registered, working with nutrition screening, assessment, development of nutrition care plans, and health-promoting client education and counseling. This course includes health history screening, consideration of drug-nutrient interactions, lab values, anthropometric data, conventional and alternative medicine options.

# **Student Learning Outcomes**

Upon completion of the course, students will be able to:
1. Demonstrate competency with entry-level skills for interviewing, screening, and assessing clients with nutrition-related needs.
2. Correctly interpret relevant elements of medical records and use dietary and lifestyle data from a client to write appropriate
Nutrition Care Plans (NCP) for a client's general health promotion and disease risk reduction.
3. Work within the scope of practice for Dietetic Technician, Registered (DTR).
4. Appropriately refer clients needing the specialized help of a Registered Dietitian (RD), Speech Therapist, or other health professional.

# **Class Meetings**

There weekly mandatory zoom meetings for this class. They all fall on a Tuesdays at 4:30PM on Zoom (first meeting on 1/25) The remainder of the class activities is asynchronous. Please refer to due dates listed on assignments and in each module overview.

# **Instructor Contact**

## Mari Morris

Email: mmorris@santarosa.edu Phone: (707) 527-4999 Ext# 5386

Office Hours: Mondays 3-4 Online – See canvas for link Meeting ID: 931 279 7152

I respond to emails within 48 hours.

# **Course Web Site**

Students will use the Canvas course web site for assignment instructions, submitting assignments, viewing classmate's work, sharing resources, and viewing grades.

# **Textbook**

Nutrition Therapy & Pathophysiology, 4th Edition. Marcia Nelms and Kathryn P. Sucher. Cengage. ISBN-13: 978-0-357-04171-0 ISBN-10: 0-357-04171-2 You can locate and order textbooks online via the <u>SRJC Bookstore.</u> Note that if you want to pick your books up in Petaluma, you need to order them from the Petaluma Bookstore website. **Choose Your Foods: Food lists for Diabetes** by the American Diabetes Association and Academy of Nutrition and Dietetics ISBN: 978-1-5840-780-0

#### **Required Software**

You will need the following software for this course

- Adobe Reader
- Open Office

## **Important Dates**

Day Class Begins: 1/19/22 Day Class Ends: 5/20/22 Last Day to Add without instructor's approval: 1/25 Last Day to Add with instructor's approval:2/6 Last Day to Drop without a 'W' symbol: 2/6 Last Day to Opt for Pass/No Pass: N/A Last Day to Drop with a 'W' symbol: 4/24

## **Dropping the Class**

If you decide to discontinue this course, it is your responsibility to officially drop it to avoid getting no refund (after 10% of course length), a W symbol (after 20%), or a grade (after 60%). Also, for several consecutive, unexplained absences, the instructor may drop a student.

## Instructor Announcements and Q&A Forum

The instructor will post announcements on the "Instructor Announcements" page in Canvas throughout the semester. Canvas notifies students according to their preferred Notification Preferences as soon as the instructor creates an Announcement. A "Q&A Forum" is also on Canvas to ask for assistance of your classmates or of instructor.

#### **Attendance**

Students who fail to attend the first class (zoom) or do not log-in to an online class after the second day of the semester will be dropped from the class. It is strongly advised that if you need to miss more than one class/homework deadline in a row that you contact me to avoid being dropped from the class.

#### Late Policy

All assignments are due by 11:59pm on the due date. A late submission will receive a 20% penalty. Submissions more than one week late are not accepted without prior arrangement. Late work will not be graded unless student sends instructor a message..

#### **Exams**

There will be two quizzes, two midterms and one final exam. The material comes from the textbook, class lectures and supplemental materials. If any exam is missed, a zero will be recorded as the score. It is your responsibility to take the online exams by the due date.

#### **Grading Policy**

Visit the "Grades" in Canvas to keep track of your grades. I grade once a week and post grades and comments on the online Canvas gradebook.

Grades will be assigned as follows:

А	90%	452points or more	
В	80%	402 to 451 points	
С	70%	352 to 401 points	
D	60%	301 to 351 points	

If taking Pass/No Pass you need at least 70% of the total class points and complete the midterm exam and the final exam to pass the class.

## **Standards of Conduct**

Students who register in SRJC classes are required to abide by the SRJC Student Conduct Standards. Violation of the Standards is basis for referral to the Vice President of Student Services or dismissal from class or from the College. See the <u>Student Code of Conduct page</u>.

Collaborating on or copying of tests or homework in whole or in part will be considered an act of academic dishonesty and result in a grade of 0 for that test or assignment. I encourage students to share information and ideas, but not their work. See these links on Plagiarism: <u>SRJC Writing Center Lessons on avoiding plagiarism</u> <u>SRJC's policy on Academic Integrity</u>

## **Special Needs**

Students with disabilities who believe they need accommodations in this class are encouraged to contact Disability Resources (527-4278), as soon as possible to better ensure such accommodations are implemented in a timely fashion.

## Schedule

If any changes are made to the class schedule during the semester, I will update this Schedule and post an Instructor Announcement on Canvas.

Module	Due Date	Activity	Points Possibl	Notes
	Date		e	
Module 0	Jan 19	Discussion - Introduce yourself	3	
	Jan 24	Discussion	5	First Zoom at
Module 1		Assignment 1	5	4:30 PM On
				Tuesday 1/25
Module 2	Jan 31	Discussion	5	
		Case Study 1	15	
Module 3	Feb 7	Discussion	5	
		Quiz	5	
Module 4	Feb 14	Assignment 2 – Motivational Interviewing	5	
		Discussion	5	
Module 5	Feb 22	Video Activity– Flipgrid Cultural Diets	10	
		Discussion	5	
		Assignment 3 – Week 5	10	
	Feb 28	Midterm 1	50	
Module 6	Feb 28	Discussion	5	

Module	Due Date	Activity	Points Possibl e	Notes
		Assignment 4 – Case Study: Interpreting		
		Labs	10	
Module 7	March 7	Discussion	5	
		Assignment 5 – Case Study: Diabetes	10	
		Quiz 2 – Estimating Carbohydrates	15	
Module 8	March	Discussion	5	
	14	Assignment 6 – Case Study: Diabetes 2	15	
Module 9	March	Discussion	5	
	28	Assignment 7 – Case Study: CKD	15	
Module 10	April 4	Discussion	5	
		Assignment 8 – Case Study: CVD	15	
Module 11	April 11	Discussion – Case Study Proposal	5	
		Assignment 9 – Case Study: Enteral	10	
	April 18	Midterm 2	50	
Module 12	April 18	Discussion –	5	
		Assignment 10 – Case Study: IBS	15	
Module 13	April 25	Discussion	5	
		Assignment 11 – Case Study: Caner	10	
Module 14	May 2	Discussion	5	
		Assignment 12 – Case Study: Dementia	10	
Module 15	May 9	Discussion – Dysphagia meal substitutions	5	
		Assignment 13 – Case Study: Older Adult		
			10	
Module 16	May 16	Group Case Study		
		Video Presentation	25	
		Written Report	20	
Module 17	May 20	Group Case Study		
	-	Feedback	5	
	By 5/27	Final Exam	100	