

## Contra Costa College Course Outline

Department & Number	Health Education 115	Number of Weeks	18
Course Title	Applied Nutrition	Lecture Hours	54
		Lab Hours	
Prerequisite	None	Hours By Arrangement	
Co-requisite	None	Activity Hours	
		Units	3

### **COURSE/CATALOG**

This course is designed as an introduction to nutrition. The focus of this course is the application of basic nutrition concepts to personal life skills. The interface of culture, socioeconomic conditions and personal behaviors with nutritional health will be examined. Practical application of the course content includes, but is not limited to, personal nutrition assessments and diet planning.

#### **COURSE OBJECTIVE**

At the completion of the course the student will be able to:

- 1. Describe the dimensions of health and how they relate to nutrition
- 2. Describe the relationship between food choice, eating behavior and health status
- 3. Analyze and critically assess the reliability and safety of nutritional and dietary advice, recommendations, resources, services and products
- 4. Apply basic nutritional principles to everyday life skills
- 5. Analyze an diet for nutritional adequacy
- 6. Plan and construct a healthy diet
- 7. Identify food and nutrition related high risk health behaviors
- 8. Develop life skills which decrease risk of disease

#### COURSE CONTENT: (In detail; attach additional information as needed and include percentage breakdown)

25	%	Dimensions of Health
25	%	Human physiology and utilization of food Dietary tools used to improve the body's nutritional health
		Fitness, Sports and Nutrition
25	%	Psychological aspects of food
25	%	Environmental, Food Safety, Cultural, and Societal Impacts on food consumption

#### **METHODS OF INSTRUCTION**

Online Readings 30min/wk

Instructor led on-line lecture/discussion

Individual Health Polls 30min/wk

Dietary Analysis 15min/wk

Critical thinking questions 45min/wk

Discussion Board 30 min/week

**Multimedia Presentations** 

#### **Course Outline Continued**

## INSTRUCTIONAL

**Textbook Title:** 

Nutrition: An Applied Approach

Author

Thompson, Janice and Melinda Manore

**Publisher:** 

**Benjamin Cummings** 

Edition/Date:

3<sup>rd</sup> Ed. 2012

# COURSE EXPECTATIONS (List estimated average number of hours per week)

Performance	e activity 2	hour	 · · · · · · · · · · · · · · · · · · ·			
Reading	2 hour				 	
Writing	2 hour					

STUDENT EVALUATION: (Show percentage breakdown for evaluation instruments)

25	%	Research Project (5-7 page research paper)
25	%	Assignments (diet analysis, discussion board posts and responses, etc)
50	%	Exam (objective chapter exams)

Each chapter has an assignment and exam.

# **GRADING POLICY (LG)**

90% - 100% = A

80% - 89% = B

70% - 79% = C

60% - 69% = D

Below 60% = F

Beth Goehring 4/24/2014