HED M01: HEALTH AND SOCIETY

Originator

ablack

Co-Contributor(s)

Name(s)

Patterson, Sandra (spatterson)

Kreil, Jeffrey (jkreil)

College

Moorpark College

Discipline (CB01A)

HED - Health Education

Course Number (CB01B)

M01

Course Title (CB02)

Health and Society

Banner/Short Title

Health and Society

Credit Type

Credit

Start Term

Spring 2021

Catalog Course Description

Focuses on the nature and function of health in our society and emphasizes major health concepts designed to contribute to the students' understanding of healthy living. Includes: personal fitness, nutrition, mental health, personal relationships, harmful substances, environmental health, communicable diseases, chronic and degenerative diseases, reproduction and contraception, and consumer health.

Taxonomy of Programs (TOP) Code (CB03)

0837.00 - Health Education

Course Credit Status (CB04)

D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)

A (Transferable to both UC and CSU)

Course Basic Skills Status (CB08)

N - The Course is Not a Basic Skills Course

SAM Priority Code (CB09)

E - Non-Occupational

Course Cooperative Work Experience Education Status (CB10)

N - Is Not Part of a Cooperative Work Experience Education Program

Course Classification Status (CB11)

Y - Credit Course

Educational Assistance Class Instruction (Approved Special Class) (CB13)

N - The Course is Not an Approved Special Class

Course Prior to Transfer Level (CB21)

Y - Not Applicable

Course Noncredit Category (CB22)

Y - Credit Course

Funding Agency Category (CB23)

Y - Not Applicable (Funding Not Used)

Course Program Status (CB24)

1 - Program Applicable

General Education Status (CB25)

Y - Not Applicable

Support Course Status (CB26)

N - Course is not a support course

Field trips

Will not be required

Grading method

Letter Graded

Alternate grading methods

Student Option-Letter/Pass

Does this course require an instructional materials fee?

No

Repeatable for Credit

No

Units and Hours

Carnegie Unit Override

No

In-Class

Lecture

Minimum Contact/In-Class Lecture Hours

35

Maximum Contact/In-Class Lecture Hours

35

Activity

Laboratory

Total in-Class

Total in-Class

Total Minimum Contact/In-Class Hours

35

Total Maximum Contact/In-Class Hours

35

Outside-of-Class

Internship/Cooperative Work Experience

Paid

Unpaid

Total Outside-of-Class

Total Outside-of-Class Minimum Outside-of-Class Hours

70

Maximum Outside-of-Class Hours

70

Total Student Learning

Total Student Learning

Total Minimum Student Learning Hours

105

Total Maximum Student Learning Hours

105

Minimum Units (CB07)

2

Maximum Units (CB06)

2

Student Learning Outcomes (CSLOs)

Upon satisfactory completion of the course, students will be able to:

- identify concepts of nutrition, fitness, and wellness as it pertains to a healthy lifestyle on society.

 identify areas of improvement in nutrition, fitness and wellness.

 explain a plan to improve one's overall health.
- **Course Objectives**

| | Upon satisfactory completion of the course, students will be able to: |
|----|---|
| 1 | discuss basic components of mental health. |
| 2 | identify signs of various mental illnesses. |
| 3 | analyze their own fitness levels. |
| 4 | examine the components of physical fitness. |
| 5 | identify the causes of obesity and the methods for proper weight management. |
| 6 | apply the basic components of nutrition and understand their functions in the body. |
| 7 | examine the theories of addiction. |
| 8 | investigate the physical, emotional and social damages caused by drug use in our society. |
| 9 | describe the primary diseases in the U.S. and the lifestyle causes that contribute to them. |
| 10 | identify behaviors that could result in contracting a sexually transmitted infection. |
| 11 | describe precautions to prevent sexually transmitted infections. |
| 12 | compare the methods for pregnancy prevention. |
| 13 | define self-esteem and describe how it is developed or destroyed. |
| 14 | differentiate among the components of the health care system. |

Course Content

Lecture/Course Content

- (5%) Introduction to the Dimensions of Wellness
 - Emotional Health
 - · Intellectual Health
 - · Interpersonal Health
 - · Spiritual Health
 - · Physical Health
 - · Environmental Health
 - Occupational
 - Financial
 - Cultural
- (5%) Psychological health
 - Emotional Health (Feeling)
 - Mental Health (Thinking)
 - · Interpersonal Health (Relating)
 - · Connecting and Communicating
 - Spiritual Health (Being)
- (5%)Stress management
 - Stress Response
 - Physical Effects
 - · Mental Effects
 - Causes
 - · Individual Factors
 - Managing Stress
 - Sleep
 - · Preventing Violence and Injury
- (10%) Understanding Sexuality and Reproduction
 - Anatomy and Physiology
 - · Human Sexual Response
 - · Sexual Expression and Behavior
 - · Reproductive Choices
 - · Infertility
 - · Childbirth
- (10%) Nutrition and Healthy Eating
 - Essential Nutrients
 - · Nutritional Guidelines
 - Alternative Diets
 - Supplements
 - Food Safety
- (5%)Healthy weight management
 - Assessing Body Weight and Composition
 - · Overweight and Obesity
 - · Disordered Eating
- (10%)Components of physical fitness
 - Cardiorespiratory Fitness
 - · Muscular Strength
 - · Muscular Endurance
 - Flexibility
 - · Body Compositions
 - · Skill Related Components of Fitness
 - Creating and Implementing a Personal Fitness Program
 - · Preventing and Treating Fitness-Related Injuries
- (10%)Cardiovascular diseases
 - · Understanding the Cardiovascular System
 - · Cardiovascular Diseases

- · Reducing Risks
- · Diagnosis and Treatment
- (10%)Chronic illness
 - Cancer
 - · Diabetes
 - Lung Disease
 - · Digestion Related Disorders
 - · Musculoskeletal Diseases
 - Headaches
 - Allergies
- · (10%) Infectious diseases
 - · The Process of Infection
 - Types of Pathogens
 - Sexually Transmitted Infections
- (10%) Legal and illegal substance use and misuse
 - Recognizing and Avoiding Addiction and Abuse
 - · How Drugs Affect the Brain
 - · Routes of Transmission
 - · Drug Interactions
 - · Commonly Abused Drugs
 - · Drinking Alcohol Responsively
 - Ending Tobacco Use
 - Vaping
 - Treatment
- (5%) Aging Death and Dying
 - Physical and Mental Changes
 - · The Process of Dying
 - · Coping with Loss
 - Final Arrangements
- (2%) Understanding the health care system
 - Self Care
 - Conventional Health Care
 - Complementary and Integrative Health Care
 - · Health Insurance
 - · Patient Rights
- (3%) Promoting Environmental Health
 - Overpopulation
 - · Climate Change
 - Air Pollution
 - · Water Pollution and Shortages
 - · Land Pollution
 - · Radiation

Laboratory or Activity Content

N/A

Methods of Evaluation

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):

Problem solving exercises Written expression

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):

Classroom Discussion Essay exams Group projects Individual projects Journals Objective exams Oral presentations

Projects

Problem-solving exams

Participation

Portfolios

Quizzes

Reports/Papers/Journals

Reports/papers

Research papers

Simulations

Instructional Methodology

Specify the methods of instruction that may be employed in this course

Audio-visual presentations Computer-aided presentations Collaborative group work Class activities Class discussions **Distance Education** Demonstrations Group discussions

Guest speakers

Instructor-guided interpretation and analysis

Instructor-guided use of technology

Internet research

Lecture

Role-playing

Small group activities

Describe specific examples of the methods the instructor will use:

- 1. The instructor will use audio-visual presentations from various experts on the web such as Ted Talks, and free educational speakers from four year universities.
- 2. The instructor will also use class discussions, presentations, and group discussions on nutritional topics such as combining plant proteins, vegetarianism, types of carbohydrates, and considering the environmental impacts of harvesting and consuming different types of foods.

Representative Course Assignments

Writing Assignments

- 1. Write a short reflection after a presentation on Suicide prevention
- 2. Research and write a paper on cardiovascular health.
- 3. Review articles from magazines, newspapers, academic journals, and reputable Internet sites on Stress Management and develop an Action Plan.
- 4. Listen to an NPR podcast on Addiction and write a reflection.

Critical Thinking Assignments

- 1. Calculate your personal Target Heart Rate Zones using a variety of methods and compare and contrast the results.
- 2. Compare Nutritional Labels for similar food items.
- 3. Identify appropriate wellness regimens to improve overall health, including exercise, nutrition, sleep, and mindfulness practices.

Reading Assignments

- 1. Read textbook chapters on Cardiovascular Disease prior to class activity
- 2. Read newspaper, magazine, internet postings about Climate Change and share your insights.

Skills Demonstrations

- 1. Demonstrate exercises to improve Muscular, Strength, Endurance, and Flexibility
- 2. Demonstrate techniques to reduce stress.

Other assignments (if applicable)

1. Create a Venn Diagram (Hand drawn or computerized) demonstrating their current understanding of their relationship to each of the Dimensions of Health.

Outside Assignments

Representative Outside Assignments

- 1. Review articles from magazines, newspapers, academic journals, and reputable Internet sites on Addiction and present your findings in class.
- 2. Complete a Healthy Behaviors Journal.
- 3. Complete assigned readings related to Chronic Disease.

| Artı | CIII | atı | nn |
|------|------|-----|-----|
| Arti | Gui | ıau | UII |

Equivalent Courses at 4 year institutions

| University | Course ID | Course Title | Units |
|----------------|-----------|--------------------|-------|
| CSU Northridge | HSCI 131 | Health and Society | 3 |

Comparable Courses within the VCCCD

HED R101 - Health and Society HED V01 - Health and Wellness

Equivalent Courses at other CCCs

| College | Course ID | Course Title | Units | | |
|----------------------------|------------|---------------------------|-------|--|--|
| LA Pierce College | HEALTH 002 | Health and Fitness | 3 | | |
| Cabrillo College | HS 10 | Personal Health | 3 | | |
| Santa Barbara City College | HE 101 | Personal Health Awareness | 3 | | |
| Attach Syllabus | | | | | |

HED M01 Health and Society Syllabus Fall 2019 (1) (1).pdf

District General Education

- A. Natural Sciences
- **B. Social and Behavioral Sciences**
- C. Humanities
- D. Language and Rationality
- E. Health and Physical Education/Kinesiology
- E1. Health Education

Approved

F. Ethnic Studies/Gender Studies

Course is CSU transferable

Yes

CSU Baccalaureate List effective term:

F1995

CSU GE-Breadth

Area A: English Language Communication and Critical Thinking

Area B: Scientific Inquiry and Quantitative Reasoning

Area C: Arts and Humanities

Area D: Social Sciences

Area E: Lifelong Learning and Self-Development

E Lifelong Learning and Self-Development

Approved

Area F: Ethnic Studies

CSU Graduation Requirement in U.S. History, Constitution and American Ideals:

IGETC

Area 1: English Communication

Area 1A: English Composition

Approved

Area 2A: Mathematical Concepts & Quantitative Reasoning

Area 3: Arts and Humanities

Area 4: Social and Behavioral Sciences

Area 5: Physical and Biological Sciences

Area 6: Languages Other than English (LOTE)

Textbooks and Lab Manuals

Resource Type

Textbook

Classic Textbook

Yes

Description

Donatelle, Rebecca. Health, The Basics. 13th ed., Pearson, 2018.

Resource Type

Textbook

Classic Textbook

No

Description

Falcone, Kelly. *Introduction to Health*. E-book, Palomar College, 2020, https://docs.google.com/document/d/1g40YMjgg7ISQeITbqjoWIAd_f5PoXZB_JAIsoQxKfyg/edit?usp=sharing. Accessed 19 November 2020.

Resource Type

Textbook

Classic Textbook

Yes

Description

Kiely, Michele, Meredith Manze and Christopher Palmedo, Personal Health A Population Perspective. Jones and Bartlett Learning, 2020.

Library Resources

Assignments requiring library resources

Research articles using the Library's print and online resources, for a term paper on a topic related to health and society.

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library Resources

Using the Library's print and online resources, conduct a research on the dimensions of wellness.

Distance Education Addendum

Definitions

Distance Education Modalities

Hybrid (51%-99% online) Hybrid (1%-50% online) 100% online

Faculty Certifications

Faculty assigned to teach Hybrid or Fully Online sections of this course will receive training in how to satisfy the Federal and state regulations governing regular effective/substantive contact for distance education. The training will include common elements in the district-supported learning management system (LMS), online teaching methods, regular effective/substantive contact, and best practices.

Yes

Faculty assigned to teach Hybrid or Fully Online sections of this course will meet with the EAC Alternate Media Specialist to ensure that the course content meets the required Federal and state accessibility standards for access by students with disabilities. Common areas for discussion include accessibility of PDF files, images, captioning of videos, Power Point presentations, math and scientific notation, and ensuring the use of style mark-up in Word documents.

Yes

Regular Effective/Substantive Contact

Hybrid (1%-50% online) Modality:

| Method of Instruction | Document typical activities or assignments for each method of instruction | | |
|--|--|--|--|
| Other DE (e.g., recorded lectures) | Instructor may record the lectures and post them for students to view within a specified time frame to be ready for the accompanying assignments and discussions. Instructor may also post a video or link to a video for students to view within a specified time frame to complete accompanying assignments and discussions. | | |
| Asynchronous Dialog (e.g., discussion board) | Instructor will post discussions for students to post their thoughts and reflections. Students will also have to respond to a minimum of two classmates. Instructor will email students with announcements about the course or an upcoming event. Students in turn may email the instructor with their questions or concerns. | | |
| E-mail | Instructor will email students with announcements about the course or an upcoming event. Students in turn may email the instructor with their questions or concerns. Students will email their programs and projects to the instructor. | | |

10

questions or concerns.

E-mail

Instructor will email students with announcements about the course or an upcoming event. Students in turn may email the instructor with their questions or concerns.

Students will email their programs and projects to the instructor.

Face to Face (by student request; cannot be required)

Students will have the option to meet the instructor to get one-on-one help. Help may include lecture clarification, review of assignments, and extra preparation for exams.

Synchronous Dialog (e.g., online chat)

Instructor may be available on a certain day or days of the week within a certain time frame to help students and answer their questions via an online chat or video conferencing technology.

Video Conferencing

Instructor may be available on a certain day or days of the week within a certain time frame to help students and answer their questions via live video conferencing. Furthermore, the instructor may lead an online lecture during a consistent time frame via Zoom or any other video conferencing tool.

Telephone

Instructor may provide a phone number for the students where they can leave a voicemail and expect a call back within 24 hours.

Examinations

Hybrid (1%-50% online) Modality

Online On campus

Hybrid (51%-99% online) Modality

Online On campus

Primary Minimum Qualification

HEALTH

Review and Approval Dates

Department Chair

10/26/2020

Dean

10/26/2020

Technical Review

11/19/2020

Curriculum Committee

12/1/2020

DTRW-I

MM/DD/YYYY

Curriculum Committee

MM/DD/YYYY

Board

MM/DD/YYYY

CCCCO

MM/DD/YYYY

Control Number

CCC000426657

DOE/accreditation approval date

MM/DD/YYYY