## CREDIT COURSE OUTLINE

## I. COVER PAGE

(1) HLTH 1
(2) CONTEMPORARY HEALTH ISSUES (3) 3

## Number

Title
Units

| (4) | Lecture / Lab Hours: |  |  |
| :---: | :---: | :---: | :---: |
|  | Total Course Hours |  |  |
|  |  | Total Lec hours: | 3.00 |
|  |  | Total Lab hours: | 0 |
|  |  | Total Contact hours: | 54.00 |
|  |  |  |  |
|  | Lec will generate $\underline{0}$ hour(s) outside work. |  |  |
|  | Lab will generate 0 0 hour(s) outside work. |  |  |
|  |  |  |  |
| (5) | Grading Basis: | Grading Scale Only |  |
|  |  | Pass/No Pass option | X |
|  |  | Pass/No Pass only |  |
| (6) | Advisories: |  |  |
|  | Eligibility for English 125 and |  |  |


7) Pre-requisites(requires C grade or better):

Corequisites:
(12) Catalog Description:

This course is designed to introduce the student to a comprehensive study of personal and community health. This course will also introduce the student to health issues at the local, state, and national levels.
II. COURSE OUTCOMES:

## (Specify the learning skills the student demonstrates through completing the course and link critical thinking skills to specific course content and objectives.)

Upon completion of this course, students will be able to:
I. Assess and analyze one's own personal wellness to be able to integrate positive health changes in lifestyle
II. Apply nutritional knowledge to one's own dietary intake and weight management
III. Draw conclusions about addictions with regards to drugs ,alcohol ,tobacco and their influence on wellness and behavior
IV. Know the relationship between lifestyle, aging and overall wellness
V. Relate how various health issues affect individuals as well as society
VI. Compare and contrast health issues and problems that exist at the local level with ones that exist at the state and national levels

## III. COURSE ObJECTIVES:

## (Specify major objectives in terms of the observable knowledge and/or skills to be attained.)

In the process of completing this course, students will:
I. Define health and discuss how it affects quality of life
II. Recognize and evaluate signs and symptoms of stress and disease
III. Describe drug use, abuse, and its effects
IV. Discuss alcohol use and abuse and examine effects on society
V. Identify the reproductive systems and various birth control methods
VI. Identify and recognize signs and symptoms of diseases
VII. Define fitness and be able to critique one's exercise level
VIII. Examine weight control issues and its overall effect on society
IX. Define nutrition and the various nutrients that relate to a healthy diet
X. Understand the various dimensions of the aging process
XI. Analyze the use of tobacco and its effect on the user, non user, and society
IV. COURSE OUTLINE:

## Lecture Content:

Unit 1: Wellness
A. Definition of Health
B. Choosing Wellness
C. How to Achieve Wellness
D. Healthy for Life
E. Behavior Management Programs
F. Seeking Outside Help/Assistance
G. Environmental Factors
H. Health and Wellness in the Future
I. Health/Wellness: Global Issues

Unit 2: Mental Health and Stress
A. Mental Health

1. Definition of Mental Health
2. Components of Good Mental Health
3. Determinants of Personality
4. Environmental Factors
5. Socialization of Children
6. Development of Self-esteem
7. Defense Mechanisms
8. Phobias
9. Neuroses
10. Treatment of Mental Disorders
B. Stress
11. Definition of Stress
12. Types of Stress
13. "Fight or Flight Syndrome"
14. Stress Personalities
15. Effects of Stress on the Body
16. Stress and Suicide
17. Methods of Coping with Stress

Unit 3: Reproduction and Birth Control
A. Male Reproductive System
B. Female Reproductive System
C. Hormones
D. Sex Determination
E. Development of Twins
F. Stages of a Pregnancy
G. Stages of Labor During Birth
H. Birth Control Methods and Devices

Unit 4: Drug Use and Abuse
A. Definition of a Drug
B. Psychoactive Drugs
C. Prescription Drugs
D. Synthetic Drugs
E. Steroid Use and Abuse
F. Stages of Use and Abuse
G. Why People Use Drugs
H. Drug Rehabilitation Programs

Unit 5: Alcohol Use and Abuse
A. Statistics of Alcohol Use
B. Statistics on Alcoholism
C. Alcohol Content of Alcoholic Beverages
D. Factors in Alcohol Affecting a Person
E. Alcohol's Effect on Society
F. Stages of Alcoholism
G. Effects of Alcohol on a Person's Health
H. Fetal Alcohol Syndrome
I. Treatment and Rehabilitation Programs for Alcoholism and Families of Alcoholics

Unit 6: Tobacco Use
A. Why People Use Tobacco
B. Nicotine Addiction
C. Who Uses Tobacco
D. Health Hazards-Short-term and Long-term Effects
E. Effects of Smoke on the Nonsmoker
F. Programs Designed to Assist People to Stop Smoking
G. Benefits of Quitting the Smoking Habit

Unit 7: Nutrition
A. Definition of Nutrition
B. Definition of Nutrients
C. Proteins
D. Carbohydrates
E. Fats
F. Minerals
G. Vitamins
H. Water
I. RDA
J. Calories
K. Four Basic Food Groups
L. Food Additives

Unit 8: Fitness
A. Components of Fitness
B. Sample Workout Programs
C. "Total" Fitness Program
D. Tips for Fitness Programs
E. Aerobic and Anaerobic Exercises
F. Blood Pressure
G. Benefits of Exercise
H. "Good" Fitness Programs vs. Fitness Fads
I. Fitness Equipment

Unit 9: Weight Control
A. Business of Weight Control
B. Overweight Definition
C. Obese Definition
D. Weight Determinants
E. Metabolism
F. Factors Contributing to Weight
G. Cholesterol
H. Circulation System
I. Weight Change Programs
J. Fad Diets
K. Anorexia Nervosa
L. Bulimia

Unit 10: Diseases:
A. Parasites
B. Pathogens
C. Contagious Diseases
D. Infectious Diseases
E. Viral Diseases
F. Bacterial Diseases
G. Body's Immune System
H. Vaccines
I. Antibodies
J. Immunity
K. Diseases of Infants and Young Children
L. Hepatitis
M. Herpes
N. Sexually Transmitted Diseases
O. AIDS
P. Lyme Disease
Q. Diabetes
R. Multiple Sclerosis
S. Cerebral Palsy
T. Food Poisoning/Botulism

Unit 11: Aging
A. Social Changes and Aging
B. Emotional Changes and Aging
C. Mental Changes and Aging
D. Life Expectancy
E. Life in an Aging America
F. Planning for Death
G. Dealing with Death

## V. APPROPRIATE READINGS

## Reading assignments may include but are not limited to the following:

I. Sample Text Title:

1. Recommended - Insel , Roth Core Concepts in Health , ed. 11th McGraw - Hill , New York, NY , 2008, and/or
2. Recommended - Insel, Roth Connect - Core Concepts in Health, New York, NY: McGraw-Hill, 2009,

## II. Other Readings

Global or international materials or concepts are appropriately included in this courseMulticultural materials and concepts are appropriately included in this course
If either line is checked, write a paragraph indicating specifically how global/international and/or multicultural materials and concepts relate to content outline and/or readings.
The tendency is to concentrate on health issues that affect us at the local, state, and national levels. It is critical to study world wide issues and how they affect society on a global level.

## VI. METHODS TO MEASURE STUDENT ACHIEVEMENT AND DETERMINE GRADES:

Students in this course will be graded in at least one of the following four categories. Please check those appropriate. A degree applicable course must have a minimum of one response in category A, B, or C.


Required assignments may include but are not limited to the following:

- short answer exam questions
- worksheets that require writing skills
- opinion/reflection paper written on a current health issue or topic
- written review paper on health related video or movie
- analysis paper on individual diet
- research paper on family health background


## B. Problem Solving

Computational or non-computational problem-solving demonstrations, including:

|  | a) exam(s) |  | d) laboratory reports |
| :--- | :--- | :--- | :--- |
|  | b) quizzes |  | e) field work |
|  | c) homework problems |  | f) other (specify): |

Required assignments may include but are not limited to the following:

## C. Skill demonstrations, including:

|  | a) class performance(s) |  | c) performance exams(s) |
| :--- | :--- | :--- | :--- |
|  | b) field work |  | d) other (specify) |

Required assignments may include but are not limited to the following:
D. Objective examinations including:

| $X$ | a) multiple choice | $X$ | d) completion |
| :--- | :--- | :--- | :--- |
| $X$ | b) true/false |  | e) other (specify): |
| $X$ | c) matching items |  |  |

## COURSE GRADE DETERMINATION:

Description/Explanation: Based on the categories checked in A-D, it is the recommendation of the department that the instructor's grading methods fall within the following departmental guidelines; however, the final method of grading is still at the discretion of the individual instructor. The instructor's syllabus must reflect the criteria by which the student's grade has been determined. (A minimum of five (5) grades must be recorded on the final roster.)

If several methods to measure student achievement are used, indicate here the approximate weight or percentage each has in determining student final grades.

## VII. EDUCATIONAL MATERIALS

For degree applicable courses, the adopted texts, as listed in the college bookstore, or instructor-prepared materials have been certified to contain college-level materials.

| Validation Language Level (check where applicable): | College-Level Criteria Met |  |
| :--- | :--- | :---: |
| Textbook | YES |  |
| Reference materials | X |  |
| Instructor-prepared materials | -X |  |
| Audio-visual materials | -X |  |

## Indicate Method of evaluation: <br> Used readability formulae (grade level 10 or higher) <br> Text is used in a college-level course <br> Used grading provided by publisher <br> Other: (please explain; relate to Skills Levels) <br> 

Computation Level (Eligible for MATH 101 level or higher where applicable)


Content
Breadth of ideas covered clearly meets college-level learning objectives of this course
Presentation of content and/or exercises/projects:
Requires a variety of problem-solving strategies including inductive and deductive reasoning.
Requires independent thought and study
Applies transferring knowledge and skills appropriately and efficiently to new situations or problems.

| $\square$ | $=$ |
| :--- | :--- |
| X <br> $\frac{\mathrm{X}}{\mathrm{X}}$ <br> X | $=$ |

List of Reading/Educational Materials
Recommended - Insel , Roth Core Concepts in Health, ed. 11th McGraw - Hill, New York, NY , 2008,
Recommended - Insel, Roth Connect - Core Concepts in Health, New York, NY: McGraw-Hill, 2009,
Insel, Roth, (2004) Core Concepts in Health New York, NY McGraw-Hill
Comments:
Connect is an electronic version of the textbook. It works well with our hybrid HE 1 classes

| X | This course requires special or additional library materials (list attached). <br>  <br> X | Insel, Roth, (2004) Core Concepts in Health New York, NY McGraw-Hill <br> This course requires special facilities: |
| :---: | :--- | :--- |
|  | Must have facilities that lend to LGI instruction with up-to-date technology available. |  |

Attached Files:

| BASIC SKILLS ADVISORIES PAGE The skills are listed as the outcomes from Engli needed at the beginning of the target course | s listed are those needed for eligibility for English 125, 126, and Math 101. These 2, 262, and Math 250. In the right hand column, list at least three major basic skills check off the corresponding basic skills listed at the left. |
| :---: | :---: |
| (eligibility for English 126) <br> (as outcomes for English 262) <br> X Using phonetic, structural, contextual, and dictionary skills to attack and understand words. <br> X Applying word analysis skills to reading in context. <br> X Using adequate basic functional vocabulary skills. <br> X__ Using textbook study skills and outlining skills. $\qquad$ Using a full range of literal comprehension skills and | 1. Students must be able to read and comprehend a college-level textbook relating to the lecture and class discussion. <br> 2. Students must be able to read and comprehend test questions using basic related terminology. <br> 3. Students must be able to understand basic terminology associated with health and have the basic skills to outline the information presented to them. |


| basic analytical skills such as predicting, inferring, concluding, and evaluating. |  |
| :---: | :---: |
| (eligibility for English 125) <br> (as outcomes for English 252) <br> X $\qquad$ Writing complete English sentences and avoiding errors most of the time. <br> X Using the conventions of English writing: capitalization, $\qquad$ punctuation, spelling, etc. <br> X Using verbs correctly in present, past, future, and present perfect tenses, and using the correct forms of common irregular verbs. <br> Expanding and developing basic sentence structure with appropriate modification. <br> Combining sentences using coordination, subordination, and phrases. <br> Expressing the writer's ideas in short personal papers utilizing the writing process in their development. | 1. Students will write short answers on quizzes. <br> 2. Students will be able to write and complete short answers on examinations. <br> 3. In writing short answers on quizzes and tests, students must be able to organize concepts coherently and present ideas in a logical and methodical fashion. |
|  |  |
| stop here, provide the required signatures, a curriculum committee. | orward this form to the department chair, the appropriate associate dean, and the |

## REQUISITES

No requisites

