## SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

# **SAULT STE. MARIE, ONTARIO**



### **CICE COURSE OUTLINE**

**COURSE TITLE:** Leadership II – Healthy Active Living for Adults

CODE NO.: FIT152 SEMESTER: Winter

**MODIFIED CODE:** FIT0152

**PROGRAM:** Fitness and Health Promotion

**AUTHOR:** Tania Hazlett

**MODIFIED BY:** Jody Hazlett, Learning Specialist CICE Program

DATE: Jan. 2011 PREVIOUS OUTLINE DATED: Jan. 2010

**APPROVED:** "Angelique Lemay" Feb. 2011

CHAIR, COMMUNITY SERVICES DATE

TOTAL CREDITS: 5

**PREREQUISITE(S):** FIT102/FIT0102

HOURS/WEEK: 5

Copyright © 2011 The Sault College of Applied Arts & Technology

Reproduction of this document by any means, in whole or in part, without prior written permission of Sault College of Applied Arts & Technology is prohibited. For additional information, please contact Angelique Lemay,

Chair, School of Community Services

(705) 759-2554, Ext. 2737

#### I. COURSE DESCRIPTION:

The student will gain an understanding of adult human behaviour as it relates to initiating and adhering to healthy lifestyle changes. Several phases of adulthood will be defined and analyzed with special emphasis being placed on the role that healthy active living can play on improving the well-being of adults as they age. The role of supportive family and workplace environments will be explored as necessary components of a healthy active lifestyle for the adult. Through study and practical experience, the student will learn effective leadership techniques to design, conduct, and evaluate various purposeful physical activity sessions and active living presentations for adults. Students will investigate and participate in a variety of community active living leadership opportunities within private and community fitness facilities.

#### II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the C.I.C.E. student with the assistance of a Learning Specialist, will demonstrate the basic ability to:

1. Identify and explain biological and psychosocial development with respect to physical activity and the various stages of adulthood

## Potential Elements of the Performance:

- define and discuss elements of the physical aging process and the effect of regular physical activity
- define and discuss elements of psychosocial development related to various stages of adulthood
- explain the effects of physical activity on the psychosocial wellbeing of the adult
- 2. Identify and explain patterns and barriers to physical activity as they apply to various stages of adulthood

#### Potential Elements of the Performance:

- list and explain patterns of physical activity as they relate to adults according to the Canadian Fitness and Lifestyle Research Institute
- identify and explain current physical activity guidelines for adults according to ACSM and the Canadian Physical Activity Guide
- explain the terms moderate and vigorous physical activity
- list and explain barriers to physical activity as they relate to adults according to the Canadian Fitness and Lifestyle Research Institute

FIT0152

3. Apply basic knowledge of cardiorespiratory physiology, anatomy, biomechanics and exercise physiology to training programs

#### Potential Elements of the Performance:

- Identify appropriate training techniques for a variety of clients
- Identity appropriate training plans to improve health related components of fitness
- Design and implement a complete training plan for a classmate
- 4. Define and explain the process of behavior change as it relates to readiness for physical activity

#### Potential Elements of the Performance:

- Explain the transtheoretical model
- Explain the health belief model
- Explain essential components necessary for behavior change
- 5. Explain and apply interventions that strengthen individual intention to change

### Potential Elements of the Performance:

- explain elements that support positive behaviour change increased awareness and knowledge of physical activity,
  enhance motivation to become and remain physically active,
  teach or enhance skills needed to establish and maintain
  desired behaviour, enhance readiness to change physical
  activity behaviour
- explain environmental factors that support positive behaviour change – fostering social networks, establishing and maintaining a physical environment supportive of an active lifestyle, establish and support policies supportive of a physically active way of life)
- identify personal stage of readiness using the behaviour modification exercise

6. Explain and apply motivational strategies to increase adherence to lifestyle changes

### Potential Elements of the Performance:

- discuss the term role model as it applies to physical activity adherence
- discuss disease and injury prevention as they apply to adherence to healthy active living
- discuss environmental factors that support successful lifestyle change (transportation, childcare)
- examine research on motivation and adherence as they apply to adult physical activity
- 7. Explain and demonstrate effective communication and leadership styles for adults

#### Potential Elements of Performance:

- identify and explain key components of effective communication
- contrast effective and ineffective communication styles
- demonstrate effective communication through providing and accepting feedback
- 8. Demonstrated the ability to design and modify activities and programs to the abilities and strengths of individuals Potential Elements of Performance:
  - apply current research of adult lifestyle patterns to physical activity programming for adults
  - define safety guidelines for physical activity programs for adults
  - identify appropriate equipment for adult physical activity programs for adults
  - discuss elements of program modifications for physical, social and emotional considerations – music, scheduling, class format
  - discuss safe adaptation to a variety of instructional settings(facilities)- corporate, faith, community
  - recognize limitations as fitness provider with respect to individuals with special circumstances
- 9. Identify and explain the role of supportive environments on the adult healthy active lifestyle

#### Potential Elements of the Performance:

- define and discuss employee fitness programs
- define and discuss family oriented fitness opportunities

10. Identify, contribute to and evaluate adult physical activity programs and events in the community

## Potential Elements of Performance:

- Identify and discuss active healthy living opportunities within the community
- Reflect on field experience and relate to personal professional goals

11 Analyze current research of health, fitness and well-being trends for adults

#### Potential Elements of Performance:

- Identify potential new markets for adult active living programming
- Discuss current physical activity trends for adults

#### III. TOPICS:

- 1. Stages of Adulthood
- 2. Patterns and Barriers of Physical Activity
- 3. Understanding Behaviour Change
- 4. Design and Application of Training Plans
- 5. Communicating with Adults
- 6. Safe Physical Activity Programming
- 7. Current Trends in Healthy Active Living for Adults

#### IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Foundations of Professional Personal Training canfitpro Study Guide for Foundations of Personal Training canfitpro Readings as Assigned

#### V. EVALUATION PROCESS/GRADING SYSTEM:

Assignment #1 – 10%
Assignment #2 – 25%
Learning Activities – 20%
Midterm – 20%
Final – 25%
Placement S/U

The following semester grades will be assigned to students:

		Grade Point
<u>Grade</u>	<u>Definition</u>	<u>Equivalent</u>
A+	90 – 100%	4.00
A	80 – 89%	
В	70 - 79%	3.00
С	60 - 69%	2.00
D	50 – 59%	1.00
F (Fail)	49% and below	0.00

FIT0152

CR (Credit)	Credit for diploma requirements has been awarded.
S	Satisfactory achievement in field /clinical placement or non-graded subject area.
U	Unsatisfactory achievement in
	field/clinical placement or non-graded subject area.
Χ	A temporary grade limited to situations with extenuating circumstances giving a
	student additional time to complete the
	requirements for a course.
NR	Grade not reported to Registrar's office.
W	Student has withdrawn from the course without academic penalty.

NOTE: Mid Term grades are provided in theory classes and clinical/field placement experiences. Students are notified that the midterm grade is an interim grade and is subject to change.

#### VI. SPECIAL NOTES:

## Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

#### VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located on the portal form part of this course outline.

### **CICE Modifications:**

## **Preparation and Participation**

- 1. A Learning Specialist will attend class with the student(s) to assist with inclusion in the class and to take notes.
- 2. Students will receive support in and outside of the classroom (i.e. tutoring, assistance with homework and assignments, preparation for exams, tests and quizzes.)
- 3. Study notes will be geared to test content and style which will match with modified learning outcomes.
- 4. Although the Learning Specialist may not attend all classes with the student(s), support will always be available. When the Learning Specialist does attend classes he/she will remain as inconspicuous as possible.

## A. Tests may be modified in the following ways:

- 1. Tests, which require essay answers, may be modified to short answers.
- 2. Short answer questions may be changed to multiple choice or the question may be simplified so the answer will reflect a basic understanding.
- 3. Tests, which use fill in the blank format, may be modified to include a few choices for each question, or a list of choices for all questions. This will allow the student to match or use visual clues.
- 4. Tests in the T/F or multiple choice format may be modified by rewording or clarifying statements into layman's or simplified terms. Multiple choice questions may have a reduced number of choices.

#### B. Tests will be written in CICE office with assistance from a Learning Specialist.

#### The Learning Specialist may:

- 1. Read the test question to the student.
- 2. Paraphrase the test question without revealing any key words or definitions.
- 3. Transcribe the student's verbal answer.
- 4. Test length may be reduced and time allowed to complete test may be increased.

#### C. Assignments may be modified in the following ways:

- 1. Assignments may be modified by reducing the amount of information required while maintaining general concepts.
- 2. Some assignments may be eliminated depending on the number of assignments required in the particular course.

#### The Learning Specialist may:

- 1. Use a question/answer format instead of essay/research format
- 2. Propose a reduction in the number of references required for an assignment
- 3. Assist with groups to ensure that student comprehends his/her role within the group
- 4. Require an extension on due dates due to the fact that some students may require additional time to process information
- 5. Formally summarize articles and assigned readings to isolate main points for the student
- 6. Use questioning techniques and paraphrasing to assist in student comprehension of an assignment

#### D. Evaluation:

FIT0152

Is reflective of modified learning outcomes.