

# OFFICIAL UNDERGRADUATE COURSE OUTLINE (page 1)

COURSE IMPLEMENTATION DATE: COURSE REVISED IMPLEMENTATION DATE: September 2012 COURSE TO BE REVIEWED: (six years after UEC approval)

September 2008 November 2013 (month, year)

# OFFICIAL UNDERGRADUATE COURSE OUTLINE INFORMATION

| Students are advised to keep course outlines in personal files for future use.                                                                                                                                                                                                                   |                                                                                                                                                                                                  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Shaded headings are subject to change at the discretion of the department – see course syllabus available from instructor                                                                                                                                                                        |                                                                                                                                                                                                  |  |  |
|                                                                                                                                                                                                                                                                                                  | and Physical Education 3 TY/DEPARTMENT UFV CREDITS                                                                                                                                               |  |  |
| Measurement and Evaluat                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                  |  |  |
| COURSE DESCRIPTIVE TITLE                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                  |  |  |
| CALENDAR DESCRIPTION:                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                  |  |  |
| This course will introduce students to measurement and eval education settings. Topics covered will include theoretical and alternative assessment strategies, and measurement of known                                                                                                          | d practical elements of test construction, grading,                                                                                                                                              |  |  |
| PREREQUISITES: 60 university-level credits comp                                                                                                                                                                                                                                                  | oleted; and admission to the Bachelor of Kinesiology degree                                                                                                                                      |  |  |
| program.  COREQUISITES: PRE or COREQUISITES:                                                                                                                                                                                                                                                     |                                                                                                                                                                                                  |  |  |
| SYNONYMOUS COURSE(S):                                                                                                                                                                                                                                                                            | SERVICE COURSE TO: (department/program)                                                                                                                                                          |  |  |
| (a) Replaces: KPE 400                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                  |  |  |
| (b) Cross-listed with: (c) Cannot take: KPE 400 for further                                                                                                                                                                                                                                      | er credit.                                                                                                                                                                                       |  |  |
| TOTAL HOURS PER TERM: 42 TRAINING DAY-BASED INSTRUCTION:                                                                                                                                                                                                                                         |                                                                                                                                                                                                  |  |  |
| STRUCTURE OF HOURS: Length of                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                  |  |  |
| Lectures: 27 Hrs Hours pe Seminar: Hrs                                                                                                                                                                                                                                                           | r day:                                                                                                                                                                                           |  |  |
| Laboratory: 15 Hrs OTHER:                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                  |  |  |
|                                                                                                                                                                                                                                                                                                  | enrolment: 36                                                                                                                                                                                    |  |  |
| <u> </u>                                                                                                                                                                                                                                                                                         | frequency of course offerings: Once Annually                                                                                                                                                     |  |  |
| <u> </u>                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                  |  |  |
| <u> </u>                                                                                                                                                                                                                                                                                         | frequency of course offerings: Once Annually mester, annually, every other year, etc.)  Ourses only)  equested by department)  Yes No                                                            |  |  |
| Other (specify): Hrs (every ser  WILL TRANSFER CREDIT BE REQUESTED? (lower-level of WILL TRANSFER CREDIT BE REQUESTED? (upper-level re                                                                                                                                                           | frequency of course offerings: Once Annually mester, annually, every other year, etc.)  ourses only) equested by department)  Yes No No                                                          |  |  |
| Other (specify): Hrs (every ser  WILL TRANSFER CREDIT BE REQUESTED? (lower-level of WILL TRANSFER CREDIT BE REQUESTED? (upper-level re                                                                                                                                                           | frequency of course offerings: Once Annually mester, annually, every other year, etc.)  ourses only) equested by department)  Yes No No                                                          |  |  |
| Other (specify): Hrs (every ser  WILL TRANSFER CREDIT BE REQUESTED? (lower-level of WILL TRANSFER CREDIT BE REQUESTED? (upper-level of TRANSFER CREDIT EXISTS IN BCCAT TRANSFER GUIDE                                                                                                            | frequency of course offerings: Once Annually mester, annually, every other year, etc.)  ourses only) equested by department)  Yes No No                                                          |  |  |
| Other (specify): Hrs (every ser  WILL TRANSFER CREDIT BE REQUESTED? (lower-level or WILL TRANSFER CREDIT BE REQUESTED? (upper-level or TRANSFER CREDIT EXISTS IN BCCAT TRANSFER GUIDE  Course designer(s): Joanna Sheppard                                                                       | frequency of course offerings: Once Annually mester, annually, every other year, etc.)  Ourses only)  equested by department)  Yes No  Yes No  Yes No  Yes No                                    |  |  |
| Other (specify): Hrs (every ser  WILL TRANSFER CREDIT BE REQUESTED? (lower-level or WILL TRANSFER CREDIT BE REQUESTED? (upper-level or TRANSFER CREDIT EXISTS IN BCCAT TRANSFER GUIDE  Course designer(s): Joanna Sheppard Department Head: Chris Bertram                                        | frequency of course offerings: Once Annually mester, annually, every other year, etc.)  Durses only)  equested by department)  Date approved: October 8, 2010                                    |  |  |
| Other (specify): Hrs (every ser  WILL TRANSFER CREDIT BE REQUESTED? (lower-level or WILL TRANSFER CREDIT BE REQUESTED? (upper-level or TRANSFER CREDIT EXISTS IN BCCAT TRANSFER GUIDE  Course designer(s): Joanna Sheppard Department Head: Chris Bertram Supporting area consultation (Pre-UEC) | frequency of course offerings: Once Annually mester, annually, every other year, etc.)  Durses only)  equested by department)  Date approved: October 8, 2010  Date of meeting: October 20, 2010 |  |  |

#### LEARNING OUTCOMES:

Upon successful completion of this course, students will be able to:

- Describe the need for measurement and evaluation in physical education.
- 2. Describe the characteristics, strengths, and weaknesses of a variety of measurement tools used in physical education settings.
- 3. Identify and critique measurement and evaluation tools for all aspects of physical education.
- 4. Understand the criteria needed for appropriate test selection.
- 5. Identify the appropriate measures for testing psychomotor skills, cognitive knowledge, and affective behaviours.
- 6. Describe and identify the purposes of grading in physical education.
- 7. Evaluate and critique a variety of measurement and evaluation tools used in physical education settings.
- 8. Construct and present measurement and evaluation tools for physical education.

**METHODS:** (Guest lecturers, presentations, online instruction, field trips, etc.)

Lectures, discussions, seminars, group projects, and presentations

### METHODS OF OBTAINING PRIOR LEARNING ASSESSMENT RECOGNITION (PLAR):

|                                                                       | □ Portfolio assessment | ☐ Interview(s) |  |  |
|-----------------------------------------------------------------------|------------------------|----------------|--|--|
| Other (specify):                                                      |                        |                |  |  |
| ☐ PLAR cannot be awarded for this course for the following reason(s): |                        |                |  |  |

#### **TEXTBOOKS, REFERENCES, MATERIALS:**

[Textbook selection varies by instructor. An example of texts for this course might be:]

Lacy, A.C., & Hastad, D.N. (2007). Measurement and Evaluation in Physical Education and Exercise Science. 5<sup>th</sup> ed. Benjamin Cummins.

### **SUPPLIES / MATERIALS:**

#### **STUDENT EVALUATION:**

[An example of student evaluation for this course might be:]

Midterm exam 25% Final exam 35% Presentation 10% Group project 20% Individual project 10%

## **COURSE CONTENT:**

[Course content varies by instructor. An example of course content might be:]

Introduction

-Introduce the need for and the purpose of measuring and evaluating in physical education settings Linking physical education program development with measurement and evaluation Testing

-Establishing the criteria for identifying, selecting, and developing tests

Measuring health-related physical fitness and physical activity

Measuring psychomotor skills

- -Physical abilities
- -Sport skills

Measuring cognitive knowledge

- -Types of knowledge tests
- -Analyzing and constructing knowledge tests

Measuring affective behaviours

-Scales

Evaluating achievement

-Purposes of grading

Alternative assessment strategies