DEPARTMENT OF PHYSICAL EDUCATION. ATHLETICS AND KINESIOLOGY OF GRANDE PRAIRIE REGIONAL COLLEGE

PE 2400 INTRODUCTION TO SPORTS INJURIES [UT: 3er. (3-0-1.5)]

COURSE OUTLINE: WINTER SEMESTER 2001

CALENDAR DESCRIPTION:

The course allows an analysis of practical and theoretical concepts of sports injuries. It includes an overview of sports medicine, care and prevention of injuries, and safety in athletics and physical education.

I GENERAL INFORMATION

Instructor: Ray Kardas

Office: C418

Phone: 539-2990

e-mail:kardas@gprc.ab.ca

Office hours: MWF 10:00 - 11:30

and by appointment

Prerequisite: PE 1000 or

equivalent

Class Days & Times:

Tuesday & Thursday

10:00 - 11:20 (J204)

Lab: Wednesday

10:00 - 10:50 (J130)

Class format: Lectures, assigned questions. Course lab format: Direct application of

theory

11 COURSE EVALUATION

1. Three Tests: 3 x 20% 60%

2. Lah Tests 20%

3. Course Workbook 20%

COURSE TEXT/RESOURCES Ш

- 1. Daniel D. Arnheim, and W.E. Prentice (2000). Principles of athletic training, 10th Edition. Boston: McGraw-Hill.
- Sports Medicine Council of Alberta. Athletic First Aid. 2.
- Workbook for D. Arnheim and W.E. Prentice. Principles of athletic training, 10th 3. Edition.

IV PROPOSED COURSE SEQUENCE

The Instructor reserves the right of adjusting the course material for the perceived and real needs of students which may result in a deviation from the following plan.

January 5 Introduction/orientation for course, responsibilities of the students

January 9 Part 1: <u>Professional development and responsibilities</u> Text chapters

1 -3 (pp. 2 - 73)

January 16, 18, Part II: Risk Management Text chapters 4-8

23, 25 (pp. 75 -211)

January 30, Part III: Pathology of Injury Text chapters 9-10

February 1 (pp. 213-254)

February 6 Test #1 (on parts 1 - III)

February 8, 13, Part IV: Management Skills Text chapters 11-17

15, 20 (pp. 256-444)

February 22 Test #2

February 27- WINTER BREAK

March 2

March 6 - April 5 Part V: Specific Sports Conditions Text chapters 18-29 (pp. 446 -

867)

April 10, 12 Test #3 (two parts)

V PROPOSED LAB SCHEDULE

January 10 Sports Facilities - Safety Checklists

January 17 Introduction to Taping, Wrapping, and Bandaging

January 24, 31 Conditions of Foot and Ankle

& February 7

February 14 Conditions of Knee and Thigh

March 7 Conditions of Forearm, Wrist and Hand

March 21, 28 Other Assorted Taping Procedures

April 4 Lab Theory Test/ Week of Practicals

Note: Lab attendance is compulsory. As noted the evaluation will be ongoing from January 24th. Missed labs mean missed marks.

VI TRANSFERABILITY

U of A - PEDS 240 (3)

U of C - Jr. KNES (3)

U of L - KNES 4650 (3)

Transferable for 3 credits at Athabasca, Augustana, Concordia, and Kings College.

Note: Students will also receive Level I certification for Athletic First Aid through the Sports Medicine Council of Alberta for which additional costs may be required.