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

APR. 27 2001

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

COURSE OUTLINE: SPRING 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.

1 GENERAL INFORMATION

Instructor: Ray Kardas

Office C418

Phone: (780)539-2990

e-mail: serdan Grare ab ca Prerequisite: PE 1000 or equivalent Class Days & Times: Monday - Thursday 8:30 -Noon

Class Times: J202 - 8:30 - 10:20 am

Lab: J130 - 10:30 - Noon

Class Format: Lectures, assigned questions Course Lab Format: Direct application of theory

COURSE EVALUATION п

1. Four Tests: 4 X 20% = 80 % = 15% 2 Lab Tests

= 5% Course Workbook 3.

m COURSE TEXT/RESOURCES

- Daniel D. Arnheim, and W.E. Prentice (2000). Principles of athletic training. 10th Edition. Boston: 1. McGraw-Hill
- Workbook for D. Arnheim and W.E. Prentice. Principles of athletic training, 10th Edition. 2
- Prepared Reading/Notes for PE 2400. 3

Thursday May 24th

| Tuesday May 1" | Part I: Professional Development and Responsibilities | | |
|--------------------------------|---|--|--|
| Wednesday May 2 nd | Part III: Pathology of Injury | | |
| Thursday May 3 rd | Test #1: Parts I & III | | |
| Monday May 7th | Part II: Risk Management | | |
| Tuesday May 8th | Part II: Continued | | |
| Wednesday May 9th | Part II, Part IV Specific Sports Conditions (Chapters 11 & 17) | | |
| Thursday May 10th | Test #2: Part II, Part IV (Chapters 11 & 17) | | |
| Monday May 14th | Part IV: Specific Sports Condition (Chapters 18 & 19) | | |
| Tuesday May 15th | Part IV (Continued: Chapters 20 & 21) | | |
| Wednesday May 16th | Part IV (Continued: Chapters 22 & 23) | | |
| Thursday May 17% | Test #3: Material to Wednesday May 16th | | |
| Monday May 21st | Part IV (Continued: Chapters 24 & 25) | | |
| Tuexday May 22 nd | Part IV (Chapters 26 & 27) | | |
| Wednesday May 23 rd | Part IV (Chapters 28 & 29) | | |
| | | | |

Test #4: Material from May 21" to May 23rd

V LAB SCHEDULE

| Tuesday May 1" | Lab#1 | Survey of Facilities/Application of Ice |
|------------------------------|---------|---|
| Wednesday May 2nd | Lab #2 | Range of Motion/Contraindicated Exercises |
| Thursday May 3 rd | Lab #3 | General Massage Techniques |
| Monday May 7th | Lab #4 | Begin Taping - Ankle |
| Tuesday May 8th | Lah #5 | Ankle |
| Wednesday May 9th | Lab#6 | (a) Ankle - Testing #1 - 5% (b) Other Foot/Lower Leg Support |
| Thursday May 10th | Lab#7 | Testing for Remaining Conditions |
| Monday May 14th | Lab#8 | Wrist/Elbow Conditions |
| Tuesday May 15 th | Lab #9 | Wrist/Elbow Conditions |
| Wednesday May 16th | Lab #10 | Testing #2 - 5% Wrist/Elbow Condition |
| Thursday May 17th | NO LAB | |
| Monday May 21" | Lab #11 | Thumb/Knee/Shoulder Supports |
| Tuesday May 22 nd | Lab #12 | Thumb/Knee/Shoulder Supports |
| Wednesday May 23rd | Lab #13 | Lab Testing #3 – 5% |
| Thursday May 24th | NO LAB | Final Test for Course |

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 may also apply for Level I certification through the Sports Medicine Council of Alberta (SMCA) for Athletic First Aid and for which additional costs may be required.