# DEPARTMENT OF PHYSICAL EDUCATION, ATHLETICS, & KINESIOLOGY GRANDE PRAIRIE REGIONAL COLLEGE

## PE 2400

# INTRODUCTION TO SPORTS INJURIES

UT: 3CR (3-0-1.5)

COURSE OUTLINE: Winter Semester 2003

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.

Prerequisite:

PE 1000 or equivalent

### I GENERAL INFORMATION

Instructor: Ray Kardas

Office: C418

Phone: 539-2990

Email: rkardas@gprc.ab.ca

Office Hours: MWF from 1:00 - 2:00 PM and

by appointment

Class Days & Times:

Tuesdays and Thursdays 8:30 - 10:00 AM (E301)

Class Format: Lectures, assigned

questions, presentations.

Lab: Wednesday, 2:30 - 3:50 (J130)

### II COURSE EVALUATION

1. Four Tests: 4 x 15% = 60% 2. LAB Practicals = 20%

Presentations and Class

Contributions = 20%

#### III COURSE MATERIAL

 W.E. Prentice (2003). Arnheim's principles of athletic training: A competency based approach, 11th ed. Boston: McGraw-Hill.

2. Supplementary Course Readings and Workbook.

## IV PROPOSED COURSE SEQUENCE

The Instructor reserves the right of adjusting the course material for the perceived and real needs of the students which may result in a deviation from the following plan. January 7

January 9

January 14, 16, 21 & 23

January 28

January 30, Feb 4 & 6

February 11, 13, & 18

February 20

February 24 - 28

March 3 - April 16

March 20

April 15

Introduction/orientation for course, responsibilities of

the students

Part I: Professional development and responsibilities.

Text chapters 1 - 3 (pp. 2 - 79)

Part II: Risk Management. Text chapters 4 - 8 (pp. 80-

227)

Test #1 (Parts I & II)

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

(pp. 228 - 277)

Part IV: Management Skills, Text chapters 11 - 17

(pp. 278 - 487)

Test #2 (Parts III & IV)

Winter Break

Part V: Specific Sport Conditions, Text Chapters 18 -

29 (pp. 489 - 971)

Test #3 (Chapters 18 - 23)

Test #4 (Chapters 24 - 29)

## V PROPOSED LAB SEQUENCE

January 8

January 15

January 22, 29 & February 5

February 12

February 19

March 5, 12 & 26

April 2, 7 - 11

Sports Facilities - Safety Checklists

Introduction to taping, wrapping & bandaging

Conditions of foot and ankle

Conditions of knee and thigh

Conditions of forearm, wrist and hand

Other assorted taping procedures

Lab Theory Test/ week of practicals

NOTE: Lab attendance is compulsory. Evaluations will be ongoing from January 10th. Missed labs mean missed marks.

#### IV 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 incurred.