# Grande Prairie Regional College Department of Physical Education, Athletics & Kinesiology

## Course Outline PF 1980 A2 (FITL) Leadership Principles in Resistance Training

Instructor: Laura Hancharuk

Office: M102

Phone: 539-2440

Office hours posted on door.

Course Times: Tues/Thurs

10:00 - 11:30 am

Location: GPRC Weightroom J 202 will be used for lectures

### Course Description:

An introduction to leadership principles in resistance training. Acquisition of theoretical and practical knowledge using various forms of resistance training. Emphasis will be on resistance training techniques, lifting mechanics, program design and implementation.

### Course Objectives:

- To provide a learning environment for the introduction of various lifting and spotting techniques associated with a wide spectrum of resistance training modalities used to enhance general muscular strength, endurance and power for health or sport performances.
- To develop a knowledge and understanding of basic program design for resistance training.
- To develop a knowledge base in practical resistance training techniques and their application to specific populations.
- To obtain AFLCA certification by challenging provincial exam. Exam fee of \$21.40 is required-this
  fee covers exam plus AFLCA Resistance Training Manual.

Lab Fee: This course is subject to a \$15.00 lab fee.

Required Text:

Weight Training for Life

James L. Hesson 5th Edition, 2000

Publishers: Morton Publishing Co., Englewood, Colorado

Recommended Texts: Essentials of Strength and Conditioning

Thomas R. Baechle, 2nd Edition, 2000

Publishers: Human Kinetics, Champaign, Illinois

AFLCA Resistance Training Manual: Effective Strength Training

Douglas Brooks

Alberta Fitness Leadership Certification Association

### Attendance:

Attendance and active participation are fundamental requirements to this course. It is the policy of the Department of PEAK that a student missing more than 10% (3 days) for unexcused absences may not be allowed to write the final exam.

## Transferability:

Approved by the University of Alberta for an unspecified physical activity option PAC 1XX (1.5 Credits).

### Evaluation:

| 1. | Practical Demonstration  | 15% |
|----|--|-----|
|    | Lead a practical demonstration of lifting and spotting techniques. |     |
|    | To be performed in class October 29 - 31.                          |     |

- Exercise/Workout Log
   Due Thursday Dec. 5/02. Late logbooks will not be accepted.
- Term Assignment 25%
   Design a detailed resistance training program.
   Due Thursday November 28/01.
   Late assignments will be deducted 10% per day.
- Final Examination

| Written   | 25% |
|-----------|-----|
| Practical | 15% |
|           | 40% |