



DEPARTMENT OF PHYSICAL EDUCATION AND KINESIOLOGY

COURSE OUTLINE – Winter 2015

PA 1980 Instruction of the Basics of Resistance Training – 3 (0-0-3) UT 45 HOURS

INSTRUCTOR: Ron Thomson

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OFFICE HOURS: Tuesday and Thursday 10:30am – 1:00pm

PREREQUISITE(S)/COREQUISITE: None

REQUIRED TEXT/RESOURCE MATERIALS: Baechle, Thomas R. and Earle, Roger W. (2014). Fitness Weight Training (3rd ed.). Champaign, IL: Human Kinetics.

CALENDAR DESCRIPTION: Acquisition of theoretical knowledge and personal skills used in the instruction of the basics of resistance training.

CREDIT/CONTACT HOURS: PA 1980 consists of two, eighty minute sessions.

Classes **Tuesday and Thursday – 8:30am-9:50am** **Room J229/Wt. Room**

DELIVERY MODE(S): The course work includes lectures, class discussions, group work, presentations and in-class exercises.

OBJECTIVES:

1. To increase knowledge of resistance training theory and application in the context of theory, application and instruction.
2. To develop a knowledge and understanding of basic program design for resistance training.
3. To acquire the necessary skills to safely and effectively perform resistance training exercises, and the implementation into a resistance training program.
4. To provide opportunities for supervised error detection and corrections of safe & proper weight training techniques.
5. To gain an appreciation of the value of lifetime resistance training.

TRANSFERABILITY: UA, UC, UL, AU

**** Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions. Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability**

GRADING CRITERIA:

Mid Term Exam <u>20%</u>	Feb 13, 2014
Exercise Description Assignment <u>10%</u>	Mar 6 , 2014
Training Programs <u>30%</u> (Part 1 – 15%, Part 2 – 15%) Design two phases of a personal resistance training program that <u>you</u> will follow through this course. See assignment sheet for details.	Feb 11 , 2014 Mar 13, 2014
Training Behavior <u>10%</u> Students seeking the excellent rating should be able to illustrate good training behavior, by submitting class workout log sheets, by being appropriately dressed, punctual, good attendance, considerate towards others, have a good work ethic, and help to create a good training environment. This will be determined from the student log records, and in-class observation of each student.	Continuous
Final Exam <u>30%</u> The final written exam will cover all material presented throughout the course.	TBA

- **Student Attendance is critical for success in this class. Students missing more than three classes will be warned, any further absences will result in the student being debarred from the final exam.**
- ***Missed deadlines on assignments will result in a 10% penalty per day for that assignment. Assignments are due in class on the deadline date.***

STUDENT RESPONSIBILITIES: All assignments must be word-processed. It is particularly important to save a copy of any written work to be handed in for credit or grading.

STATEMENT ON PLAGIARISM AND CHEATING:

Refer to the Student Conduct section of the College Admission Guide at

<http://www.gprc.ab.ca/programs/calendar/> or the College Policy on Student Misconduct: Plagiarism and Cheating at www.gprc.ab.ca/about/administration/policies/**

COURSE SCHEDULE/TENTATIVE TIMELINE: This is a tentative document that may change as the course progresses. It is the student's responsibility to be aware of any changes. Changes will be announced in class or via Moodle.

Week 1: Jan 6 & 8, 2014	<ul style="list-style-type: none"> • <i>Course Outline / Why Weight Training?/ Orientation Tour / Clothing</i> • <i>Safety/Types of Equip/Performing Strength Exercises/Basic Mechanics/ Exercise Performance Check List</i> • <i>Key Terms/Principles</i>
Week 2: Jan 13 & 15, 2014	<ul style="list-style-type: none"> • <i>Chpt 5 - Warm-up/Cool-down/Stretching/ Movement Prep Act/ Foam Rollers</i> • <i>2X15 - 5 - Shoulder Exercises Demo & Explain</i> • <i>Spotting - 3X15 – 5 Chest Exercises D & E</i>
Week 3: Jan 20 & 22, 2014	<ul style="list-style-type: none"> • <i>Chpt 3 - Success Starts Here – Strength Fitness Testing</i> • <i>Back Exercises D & E - Arm Exercises D & E</i>
Week 4: Jan 27 & 29, 2014	<ul style="list-style-type: none"> • <i>Chpt 4– Steps to Starting - Lower Body Exercises D & E</i> • <i>Planning Phase 1 Assignment – Lower Body Exercises D & E</i>
Week 5: Feb 3 & 5, 2014	<ul style="list-style-type: none"> • <i>Core Training</i> • <i>Trunk Flexion and Extension Exercises</i>
Week 6: Feb 10 & 12, 2014	<ul style="list-style-type: none"> • <i>Phase 1 Due - In Gym Training - Begin Training Programs</i> • <i>Mid Term Exam - In Gym Training</i>
Feb 16-20, 2014	<ul style="list-style-type: none"> • <i>Reading Week Break – No classes</i>
Week 7: Feb 24 & 26, 2014	<ul style="list-style-type: none"> • <i>Hand Out Exercise Description Assignment</i> • <i>Joint Actions & Muscle contractions</i> • <i>Tips for Sticking With It – In class workouts on program</i>
Week 8: Mar 3 & 5, 2014	<ul style="list-style-type: none"> • <i>Goal Setting Activity</i> • <i>Exercise Description Assignment Due & Advanced Training Techniques</i>
Week 9: Mar 10 & 12, 2014	<ul style="list-style-type: none"> • <i>Functional Training</i> • <i>Functional Training session</i>
Week 10: Mar 17 & 19, 2014	<ul style="list-style-type: none"> • <i>Phase 2 Due - In Gym Training - Begin Training Programs</i> • <i>In Gym Training – New</i>
Week 11: Mar 24 & 26, 2014	<ul style="list-style-type: none"> • <i>In Gym Training</i> • <i>Power Training</i>
Week 12: Mar 31 & Apr 2	<ul style="list-style-type: none"> • <i>Alternative Strength Training Methods TRX, Kettle Bells, Body Blades, bands, etc.</i>
Week 13: Apr 7 & 9, 2014	<ul style="list-style-type: none"> • <i>Circuit Training</i> • <i>Strength Fitness Re-testing Day</i>
Week 14: Apr 14, 2014	<ul style="list-style-type: none"> • <i>Review day</i>

GRANDE PRAIRIE REGIONAL COLLEGE			
GRADING CONVERSION CHART			
Alpha Grade	4-point Equivalent	Percentage Guidelines	Designation
A ⁺	4.0	90 – 100	EXCELLENT
A	4.0	85 – 89	
A ⁻	3.7	80 – 84	FIRST CLASS STANDING
B ⁺	3.3	77 – 79	
B	3.0	73 – 76	GOOD
B ⁻	2.7	70 – 72	
C ⁺	2.3	67 – 69	SATISFACTORY
C	2.0	63 – 66	
C ⁻	1.7	60 – 62	
D ⁺	1.3	55 – 59	MINIMAL PASS
D	1.0	50 – 54	
F	0.0	0 – 49	FAIL
WF	0.0	0	FAIL, withdrawal after the deadline

Note: There may be slight deviations from this system in the conversion of percentage grades to alpha grades depending on the grouping of marks within the class.

STATEMENT ON CELL PHONE AND OTHER PERSONAL ELECTRONIC DEVICES:

- Users of cell phones and other personal electronic devices must be attentive to the needs, sensibilities and rights of other members of the College community. **The use of these devices must not disrupt the functions of the College overall and its classrooms and labs.** Instructors have the right to have strict individual policies related to cell phones in order to provide and maintain a classroom environment that is conducive to learning and the respect of others.