

#### DEPARTMENT OF PHYSICAL EDUCATION AND KINESIOLOGY

#### **COURSE OUTLINE – FALL 2020**

### PE2200 A2: Introduction to Personal Physical Fitness - 3 (3-0-1) 60 Hours

<b>INSTRUCTOR:</b>	James Phillips	PHONE:	780-539-2053
<b>OFFICE:</b>	K216	E-MAIL:	<u>Jphillips@gprc.ab.ca</u>
<b>OFFICE HOURS:</b>	By zoom appointment		
LAB INSTRUCTOR:	James Phillips <u>Jphillips@gprc.ab.ca</u>		

**FALL 2020 DELIVERY:** Mixed Delivery. This course is delivered remotely with some faceto-face/onsite components at the GPRC Grande Prairie campus.

- 1. For the remote delivery components: students must have a computer with a webcam and reliable internet connection. Technological support is available through helpdesk@gprc.ab.ca.
- 2. For the onsite components: students must supply their own mask and follow GPRC Campus Access Guidelines and Expectations (insert web link when finalized document is available). The dates and locations of the onsite components can be found on the Course Calendar.

**CALENDAR DESCRIPTION:** Examines the biological foundations of physical activity/exercise and the components of health-related physical fitness in health, disease and performance applied to physical activity guidelines and exercise prescription for healthy adults, chronic disease and sport performance.

### PREREQUISITE(S)/COREQUISITE: None

**REQUIRED TEXT/RESOURCE MATERIALS:** Reading materials or links will be made available on D2L as necessary.

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

#### **COURSE OBJECTIVES:**

- 1. Students will describe and define the health-related components of physical fitness.
- 2. Students will identify and participate in fitness assessment for healthy adults.
- 3. Students will outline exercise prescription for healthy adults.

- 4. Students will discriminate between fitness related and health related outcomes of physical activity and exercise programs.
- 5. Students will discuss the relationship among physical activity, fitness and chronic diseases.

### **LEARNING OUTCOMES:**

- 1. To appreciate the physical dimension of wellness as a major component in a person's overall well-being.
- 2. To lead a healthy adult lifestyle through a physical fitness assessment.
- 3. When given a person's physical fitness scores to be able to prescribe a scientifically based fitness prescription.
- 4. To identify the differences between health-related and fitness-related physical activity programs.
- 5. To recognize the effects of sedentary lifestyles, poor nutrition, stress and destructive habits on chronic diseases such as heart disease, obesity, cancer, diabetes, etc.

## TRANSFERABILITY:

AU, CU, UA, UL

Please consult the Alberta Transfer Guide for more information (http://alis.alberta.ca/ps/tsp/ta/tbi/onlinesearch.html?SearchMode=S&step=2)

\*\* 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

### **EVALUATIONS:**

Lab Books <u>15%</u> Labs sheets need to be submitted in a duo-tang (must be secured). Labs submitted in a binder, folder, or as a stack of paper (stapled or unstapled) will not be accepted.	December 3, 2020
<b>Presentation <u>15%</u></b> This is a group presentation. Specific requirements and topics will be discussed at the start of the semester. APA referencing required. Schedule will be posted on D2L.	Schedule will be posted on D2L
Exercise Prescription Assignment 20%	
Part 1: Background, Goals, and Training Program	October 8, 2020
Part 2: Part 1, Activity Logs and Reflection	December 3, 2020
The details of this assignment will be discussed in class and will be posted on D2L. APA format and referencing required.	
Exams <u>10% each</u>	September 22, 2020
The first Exam will cover content covered from the start of class up to the lecture prior to the first Exam. The second Exam will cover	October 20, 2020

content from the first Exam up to the lecture prior to the second	
Midterm.	
Final Exam <u>30%</u>	
The final written exam will cover material presented throughout the	TBD
full course with an emphasis on content covered after the second	IDD
Midterm.	

# GRADING CRITERIA:

Please note that most universities will not accept your course for transfer credit IF your grade is **less than** C-. This means **DO NOT GET LESS THAN "C-" IF YOU ARE PLANNING TO TRANSFER TO A UNIVERSITY.** 

Alpha Grade	4-point Equivalent	Percentage Guidelines	Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	90-100	C+	2.3	67-69
А	4.0	85-89	С	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
В	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

# COURSE SCHEDULE/TENTATIVE TIMELINE:

Classroom	Торіс	Labs
Week 1:	Introduction (GAQ)/Health and Fitness	No lab
Sept 1 & 3	Basic Components of Physical Fitness*	
Week 2	Applied Movement Mechanics	Fitness Testing Commented [KL1]: September 7th is Labour Day -
Sept 8 & 10	Applied Movement Mechanics	(Full Gym) - Lab 2 only No Classes
Week 3:	Applied Movement Mechanics	Fitness Testing Commented [KL2]: September 18th is Big Red (if
Sept 15 & 17	Exercise Prescription Basics	(Full Gym) - Lab 1 only (Funs) If there is NO Big Red Tournament then have both
Week 4:	Exam 1	Skill Testing labs this week. If there is a Big Red Tournament then have the Friday Fitness testing lab on
Sept 22 & 24	Training Principles	(1/2 Gym) September 11, 2020 and no lab on the 18 <sup>th</sup> .
Week 5:	Cardiovascular Fitness	Gym Tour
Sept 29 & Oct 1	Cardiovascular Fitness	(Weight Room)

Week 6:	Resistance Training	Cardiovascular Training
Oct 6 & 8	Flexibility	(Weight Room)
Week 7:	Fall Break - No Classes	No Lab
Oct 13 & 15		
Week 8:	Exam 2	Resistance Exercises Intro
Oct 20 & 22	Presentation	(Weight Room)
Week 9:	Presentation	Stretching
Oct 27 & 29	Presentation	(M121)
Week 10:	Presentation	Interval Training
Nov 3 & 5	Program Design	(Weight Room)
Week 11	Behaviour Modification	Posture
Nov 10 & 12	Pre-Screening	(M121)
Week 12:	Body Composition	Body Composition
Nov 17 & 19	Weight Management	(M121)
Week 13:	Heart Disease	Meditation
Nov 24 & 26	Diabetes	(M121)
Week 14:	Cancer	Fitness Testing
Dec 1 & 3	Pregnacy	(Full Gym)
Week 15:	Review	No Lab
Dec 8		

\*If you have a laptop or tablet, please bring to class.

### STUDENT RESPONSIBILITIES:

- Students must complete all assignments and examinations in order to receive a passing grade in this course. Failure to do so will result in an incomplete (IN) grade, which may result in a failing (F) grade.
- All assignments must be submitted in typed format adhering to ALL APA format and referencing requirements.
- All assignments are expected to be submitted on the due date at the start of class. Late assignments will be deducted 10% if not handed in at the start of class on the due date and an additional 20% per day it is late.
- Regular attendance is a key to success in this and every other course. Please contact the instructor if you have to miss class, prior to the start of class. It is the student's responsibility to acquire any materials and content missed due to absence.

- Most classes will have required materials to review on D2L before class. It is expected that you will review materials in advance so you can fully participate in class activities and discussions. If students are not prepared for class, pop quizzes may be given to ensure adequate preparation. Many activities in class will require active participation so be prepared to get involved!
- Attendance to labs are mandatory. Only excused absences will be able to make up the lab. This needs to be discussed prior the absence, if sick and unable to attend an email is required prior to the start of lab and a Doctor's note needs to be provided before the lab can be completed.

### STATEMENT ON PLAGIARISM AND CHEATING:

Cheating and plagiarism will not be tolerated and there will be penalties. For a more precise definition of plagiarism and its consequences, refer to the Student Conduct section of the College Admission Guide at <u>http://www.gprc.ab.ca/programs/calendar/</u> or the College Policy on Student Misconduct: Plagiarism and Cheating at www.gprc.ab.ca/about/administration/policies/\*\*

\*\*Note: all Academic and Administrative policies are available on the same page.