

DEPARTMENT OF PHYSICAL EDUCATION AND KINESIOLOGY.

COURSE OUTLINE - FALL 2020

PA1010 A2: Principles and Concepts of Physical Activity 3(0-0-3) UT 45 Hrs 15 Wks

INSTRUCTOR: Mr. Chris Nicol PHONE: (780) 539-2838
OFFICE: K219 E-MAIL: cnicol@gprc.ab.ca

OFFICE HOURS: Email for appointment.

CALENDAR DESCRIPTION: This course is an exploration of the principles and concepts that underlie movement of individuals and groups in a variety of settings. The focus of the course is on the development of a conceptual understanding of movement, therefore a wide range of activities and their contexts will be examined and experienced.

PREREQUISITE(S)/COREQUISITE: none

REQUIRED TEXT/RESOURCE MATERIALS:

Burket, B. (2019). Applied Sport Mechanics (4th ed.) Champaign IL: Human Kinetics Lecture Notes and Alternate Course Package on Learning Platform.

Additional Resources as designated by the instructor.

DELIVERY MODE(S): A variety of methodologies will be employed including lecture, discussion, sport skill acquisition and application, lab activities, games, group/individual work.

FALL 2020 DELIVERY: Remote Delivery. This course is delivered remotely. There are no face-to-face or onsite requirements. Students must have a computer with a webcam and reliable internet connection. Technological support is available through helpdesk@gprc.ab.ca.

COURSE OBJECTIVES:

- Students will be exposed to a variety of teaching methodologies.
- Students will study the physical principles and concepts that underlie movement patterns.
- Students will understand the commonalities that exist between sports and activities.
- Students will be provided with opportunity for application of theory through activity.
- Students will develop an understanding of the importance and practical application of the conceptual approach and how this can assist the physical educator in providing quality instruction and assessment.

LEARNING OUTCOMES:

- Students will complete a number of activity labs that employ the conceptual approach.
- Students will demonstrate the ability to teach and analyze skill
- Students will provide appropriate feedback for skill improvement.
- Students will demonstrate competency and understanding of the principles of body and object management and manipulation.
- Students will demonstrate competency and understanding of the use of space, time and force in sport.
- Student will complete a thorough skill and sport analysis.

TRANSFERABILITY: *UA, UC, *UL, AU, AF, GMU

UA will grant credit for only one of PA1010 or PE2940

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:

| Coursework: Activities, Quizzes, Assignments | 30 |
|--|----|
| Midterm Exam | 20 |
| Term Project | 20 |
| Final Exam | 30 |

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 | 4-point | Percentage | Alpha | 4-point | Percentage |
|-------|------------|------------|-------|------------|------------|
| Grade | Equivalent | Guidelines | Grade | Equivalent | Guidelines |
| A+ | 4.0 | 90-100 | C+ | 2.3 | 67-69 |
| A | 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 |

| M | | W | | | |
|-----------------------|-----------------------------------|-----|-------------------------------|--|--|
| S7 | Labour Day | S9 | Introduction to course | | |
| S14 | Commonalities in Sport | S16 | Commonalities in Sport | | |
| S21 | Applied Sport Mechanics | S23 | Sport Anatomy & Fundamentals | | |
| S28 | Linear Motion & Kinetics in Sport | S30 | Angular Motion in Sport | | |
| O5 | Angular Kinetics in Sport | Ο7 | Stability in Sport | | |
| O12 | Fall Break | O14 | Fall Break | | |
| O18 | Stability in Sport | O21 | MIDTERM EXAM | | |
| O26 | Long Term Athlete Dev | O28 | Long Term Athlete Dev | | |
| N2 | Targeting in Sport | N4 | Aesthetic Concepts | | |
| N9 | Skill Analysis, Error Correction | N11 | Remembrance Day | | |
| N16 | Skill Analysis, Error Correction | N18 | Analysis Activity (classroom) | | |
| N23 | Teaching through Games | N25 | Teaching through Games | | |
| N30 | Games | D2 | Games | | |
| D7 | Games | D9 | Term Paper Due | | |
| Dec 11 - Dec 19 EXAMS | | | | | |

STUDENT RESPONSIBILITIES: Regular attendance and participation is expected at <u>ALL</u> sessions as much of the information provided cannot be obtained in any other way. Students who miss more than 10% of the total number of classes may <u>NOT</u> be granted permission to write the final exam, and/or asked to withdraw from the course. Students who miss class due to medical reasons <u>MUST</u> present medical verification to their instructor. Notify the instructor of any allergies or medical conditions. Dress in appropriate clothing and footwear for all gymnasium sessions.

Refer to the College Policy on Student Rights and Responsibilities at www.gprc.ab.ca/d/STUDENTRIGHTSRESPONSIBILITIES

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 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/**

^{**}Note: all Academic and Administrative policies are available on the same page.