



DEPARTMENT OF PHYSICAL EDUCATION AND KINESIOLOGY

COURSE OUTLINE – WINTER 2017

PE 3070 (A3): HUMAN GROWTH AND MOTOR DEVELOPMENT - 3 (3-0-0) UT 45

Hours

INSTRUCTOR: Chris Watson **PHONE:** 780-539-2972
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OFFICE HOURS: Tuesdays and Thursdays 10:00 am – 11:00 am

CALENDAR DESCRIPTION: The course is a study of the sequential changes in physical growth and motor development with emphasis on individual differences.

PREREQUISITE(S)/COREQUISITE: None

REQUIRED TEXT/RESOURCE MATERIALS:

Haywood, Kathleen M., & Getchell, Nancy. (2009) *Life Span Motor Development* (6th Ed.). Champaign, IL: Human Kinetics.

DELIVERY MODE(S): This course is comprised of lectures, readings, class discussions, presentations, and online motor development learning exercises.

COURSE OBJECTIVES:

- Provide an understanding of motor development through an introduction to the developmental process using a lifespan approach.
- Explore theoretical perspectives and foundations that have shaped the evolution of motor development.
- Introduce the various research methods used in motor development.
- Examine developmental changes across the lifespan.
- To expose students to the interaction of perceptual processes on motor development.
- Introduce and explain the functional development of motor behaviours from a lifespan perspective

LEARNING OUTCOMES:

After successful completion of this course, students will be able to:

- Describe the major theoretical foundations of motor development.

- Explain developmental changes in body systems and motor movement throughout the lifespan.
- Discuss current research in the field of motor development.
- Analyze movement using principles of motion and stability.
- Examine task, environmental, and individual constraints on growth and motor development.
- Identify and describe the socialization process and its impact on motor development involvement in physical activity.
- Demonstrate knowledge of the components of basic fundamental movement patterns.

TRANSFERABILITY:

AU, CUC, KUC, UA, UC, UL, BU

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:

Midterm #1	20%
Observation	5%
Midterm #2	15%
Research Project	25%
Project Presentation	5%
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-.

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

COURSE SCHEDULE/TENTATIVE TIMELINE:

Tuesday/Thursday – 8:30 -9:50 am – J203 and Gymnasium

DATE	Chapters assigned	TOPIC/ASSIGNED READING
Th. Jan. 5	Chapter 1	Introduction
T. Jan. 10	Chapter 2	Review Ch. 1
Th. Jan. 12	Chapter 3	Review Ch. 2
T. Jan. 17	Chapter 4	Review Ch. 3; pairs need to be chosen by now.
Th. Jan. 19	Chapter 5	Review Ch. 4, first 10 minute practice observation
T. Jan. 24	Review	Review Ch. 5 and 1-4; discuss observations
Th. Jan. 26	Chapter 6	<u>Midterm exam #1</u>
T. Jan. 31	Reread Chapter 6	Review Ch. 6; <u>submit project proposal</u>
Th. Feb. 2	Chapter 7	Baby Day (in classroom)
T. Feb. 7	Chapter 8	Review Baby Day and Ch. 7
Th. Feb. 9	Chapter 9	Review Ch. 8; video of 5 year olds.
T. Feb. 14	Chapter 10	Review Ch. 9; discuss Observation assignment
Th. Feb. 16	Review Ch. 7-10	Toddler Day IN GYM. <u>In class Observation Assignment</u>
Feb. 20-24	No Classes	Reading Week
T. Feb. 28	Chapter 11	Review Toddler Day and Ch. 10; <u>hand in Observation Assignment</u>
Th. Mar. 2	Review Ch. 6-11	Review Ch. 11
T. Mar. 7	Chapter 12	<u>Midterm exam #2</u>
Th. Mar. 9	Chapter 13	Review Ch. 12
T. Mar. 14	Chapter 14	Review Ch. 13

Th. Mar. 16	Chapter 15	Review Ch. 14
T. Mar. 21	Chapter 16	Review Ch. 15
Th. Mar. 23	Chapter 17	Review Ch. 16
T. Mar. 28	Chapter 18	Review Ch. 17
Th. Mar. 30	Review Ch. 11-18	Review Ch. 18
T. Apr. 4		<u>Research projects due. Presentations in class. Review for final.</u>
Th. Apr. 6		Possible Presentations continued.
T. Apr. 11	No Class	No Class but available at this time upon request.
TBD		<u>Final Exam in Gymnasium</u>

STUDENT RESPONSIBILITIES:

- Students must complete all teaching 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.
- Regular attendance is a key to success in this and every other course. Please contact the instructor if you have to miss class. It is the student's responsibility to acquire any materials and content missed due to absence.

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 <http://www.gprc.ab.ca/about/administration/policies/>

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