ORIGINAL COURSE IMPLEMENTATION DATE:	January 2002
REVISED COURSE IMPLEMENTATION DATE:	January 2019
COURSE TO BE REVIEWED: (six years after UEC approval)	March 2024

Course outline form version: 09/15/14

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

Note: The University reserves the right to amend course outlines as needed without notice.

Course Code and Number: KIN 365	**Number of Credits:** 3 Course credit policy (105)
Course Full Title: Physical Growth and Motor Development **Course Short Title (if title exceeds 30 characters):** Growth & Motor Development	
Faculty: Faculty of Health Sciences	**Department (or program if no department):** Kinesiology

Calendar Description:

An overview of the impact that growth and maturation have on the development of motor skills from conception through to old age. This course takes a lifespan perspective.

Note: Students with credit for KPE 365 cannot take this course for further credit.

Prerequisites (or NONE):	BIO 111 or (C+ or better in KIN 170 [formerly KPE 170]).
Corequisites (if applicable, or NONE):	NONE
Pre/corequisites (if applicable, or NONE):	NONE

Equivalent Courses (cannot be taken for additional credit)

Former course code/number: **KPE 165, KPE 265, KPE 365**

Cross-listed with:

Equivalent course(s):

Note: Equivalent course(s) should be included in the calendar description by way of a note that students with credit for the equivalent course(s) cannot take this course for further credit.

Transfer Credit

Transfer credit already exists: ☒ Yes ☐ No

Transfer credit requested (OReg to submit to BCCAT):
☒ Yes ☐ No (if yes, fill in transfer credit form)

Resubmit revised outline for articulation: ☐ Yes ☐ No

To find out how this course transfers, see **bctransferguide.ca.**

Total Hours: 60

Typical structure of instructional hours:

Lecture hours	33
Seminars/tutorials/workshops/activities	6
Laboratory hours	18
Field experience hours	3
Experiential (practicum, internship, etc.)	
Online learning activities	
Other contact hours:	
Total	**60**

Special Topics

Will the course be offered with different topics?
☐ Yes ☒ No

If yes, different lettered courses may be taken for credit:
☐ No ☐ Yes, repeat(s) ☐ Yes, no limit

Note: The specific topic will be recorded when offered.

Maximum enrolment (for information only): 36

Expected frequency of course offerings (every semester, annually, every other year, etc.): once annually

Department / Program Head or Director: Alastair Hodges	**Date approved:**	October 2017
Faculty Council approval	**Date approved:**	October 2017
Campus-Wide Consultation (CWC)	**Date of posting:**	November 24, 2017
Dean/Associate VP: Joanne MacLean	**Date approved:**	October 2017
Undergraduate Education Committee (UEC) approval	**Date of meeting:**	March 23, 2018

Learning Outcomes

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

1. Define lifespan motor development
2. Discuss the normal course of physical growth and maturation and relate these processes to the development of motor skills
3. Describe human responses to exercise from a developmental perspective
4. Describe intratask and intertask developmental sequences for movement skills, from reflexive movements through fundamental movement patterns to sport specific skills
5. Explain the development of cognition and its influence on the performance of motor skills
6. Describe the psycho-physiological process of aging and the effect of this process on movement capabilities
7. Assess the physical growth and maturation characteristics of children and the developmental level for each component of the fundamental movement patterns

Prior Learning Assessment and Recognition (PLAR)

☒ Yes ☐ No, PLAR cannot be awarded for this course because

Typical Instructional Methods (guest lecturers, presentations, online instruction, field trips, etc.; may vary at department's discretion)

Lecture, demonstration, small group practice, discussion, audiovisual presentation, observation, laboratory experiences

Grading system: Letter Grades: ☒ Credit/No Credit: ☐ Labs to be scheduled independent of lecture hours: Yes ☐ No ☒

NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.

Typical Text(s) and Resource Materials (if more space is required, download Supplemental Texts and Resource Materials form)

	Author (surname, initials)	Title (article, book, journal, etc.)	Current ed.	Publisher	Year
1.					
2.	Haywood, K.M. & Getchell, N.	Lifespan Motor Development, 6th ed.	☒	Human Kinetics	2014
3.			☐		
4.			☐		
5.			☐		

Required Additional Supplies and Materials (software, hardware, tools, specialized clothing, etc.)

Typical Evaluation Methods and Weighting

Final exam:	30%	Assignments:	%	Midterm exam (2x20%):	40%	Practicum:	%
Quizzes (lab 2x10%):	20%	Lab work:	10%	Field experience:	%	Shop work:	%
Other:	%	Other:	%	Other:	%	Total:	100%

Details (if necessary):

Typical Course Content and Topics

1. An introduction to motor development
2. Theoretical perspectives of motor development
3. The influence of physical growth and maturation on motor skill acquisition
4. Prenatal growth
5. Prenatal development concerns
6. Postnatal growth
7. Development and aging of body systems
8. External factors in development
9. Early motor behaviour
10. Motor milestones / laws of motion
11. Changes in motor skill patterns
12. Sensory system development
13. Perceptual motor development