

Western University
Faculty of Health Sciences
School of Kinesiology

**KIN 3347A - Physical Growth and Motor Development
Fall 2020**

<p>Instructor: Dr. Ben Kajaste Office: AHB 3B14 Email: bkajaste@uwo.ca Phone: 519/661-2111 x n/a Office Hrs: By appointment</p> <p>TAs: Joyla Furlano ifurlano@uwo.ca Bartek Kulas bkulas@uwo.ca Stephanie Paplinskie spaplins@uwo.ca</p>	<p>Lectures: Posted on OWL weekly</p> <p>Instruction Mode: Online</p>
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NOTE: All course information including grades, assignment outlines, deadlines, etc. are available via OWL. Check the website regularly for course announcements.

Calendar Course Description (including prerequisites/anti-requisites):

An examination of the principles and processes of human physical growth and motor development from birth to maturity. Attention will focus on physical-structural growth, age and sex-associated variation in growth and performance, biologic maturation, and the relationship of these to motor-development/performance during infancy, childhood and adolescence.

Antirequisite(s): [Health Sciences 2700A/B](#).

Prerequisite(s): Completion of second year Kinesiology or permission of Kinesiology.

Extra Information: 3 lecture hours.

You are responsible for ensuring that you have successfully completed all course pre-requisites, and that you have not taken an anti-requisite course.

Unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you may be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.

NOTE: If you wish to enroll in this course without the stated pre-requisite(s), you must obtain written approval from the course instructor. The approval should then be forwarded to your academic counsellor.

Course Description

Learning Outcomes/Schedule:

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

1. Define motor development and list its objectives
2. Discuss the importance of motor development
3. Critically analyze theories of motor development
4. Classify, assess, and analyze motor behavior

5. Describe changes in perception and action across the lifespan
6. Identify how biological constraints shape motor development
7. Identify how socio-cultural constraints shape motor development
8. Discuss how to facilitate motor development

Required Course Material/Text:

Revel for Lifespan Development, Seventh Canadian Edition -- Access Card, 7/E
Denise Boyd, Dr J. Paul Johnson, Paul A Johnson, Helen Bee
ISBN-10: 013541332X • ISBN-13: 9780135413326

©2021 • Pearson Education Canada • Access Code Card, 736 pp Published 01/02/2020

This selected text will be delivered through the REVEL platform, which features integrated chapter quizzes. Please acquire the digital version

Course Evaluation:

Assignments are due as stated in the course syllabus and will not be accepted late, except under medical or other compassionate circumstances with documentation. Submitting a late assignment without appropriate documentation will result in a zero (0) grade. A missed mid-term examination, without appropriate documentation will result in a zero (0) grade. Acceptable reasons might include hospital stays, serious illness, family emergencies (like serious accidents, illness or death) or similar circumstances. There will be no make-ups or re-weightings for assignments/quizzes as they are each worth very little (approximately 1% of course grade per quiz) and each has a two week time frame in which it can be completed. In the event of a missed midterm with appropriate documentation there will be no make-up exams however the weighting of the missed exam will be carried forward (re-weighted) to the subsequent exam.

1. Revel Chapter/Module online Quizzes: one quiz per chapter covered. Marks from each quiz will be cumulative and translate to 25% of course grade when totaled.
2. Mid Term Exam: Online (date Oct. 28th, 2020, 2-5pm) 35% of final grade. Format = multiple choice and short answer questions.
3. The Final Examination (40% of final grade) date TBD (scheduled by Registrar's Office) will be cumulative but weighted towards the material covered after the second midterm exam. This will be a combination of multiple choice and short/long answer questions.

Notes

1. Over the course of the semester, we will attempt to cover the material indicated. It is possible that we might not complete the suggested material, or that additional material may be added.
2. Lectures will be developed with the digital text as the primary source, but additional material may be included; slides with accompanying lecture audio will be posted weekly on OWL.
3. The learning objectives associated with each section are designed to assist the student in focusing their reading and effort. The topics to be discussed cannot be considered exclusive however, and the student is responsible for all material covered.
4. Exam periods have been selected to conflict as little as possible with other scheduled classes. Please report any potential conflicts NOW, do not wait until the week before the exam. Further, exams have been scheduled well in advance, hence, planned vacations, job interviews etc. will not be accepted as valid reasons to miss a scheduled exam. As a general policy, the instructor will not entertain any questions within a one day period before the day of a scheduled exam. Please note that computer software will be employed to check for unusual coincidences in answer patterns that may indicate cheating on multiple choice exams.

Tentative Schedule / Important dates

We will attempt to cover roughly one chapter from the text per week, online Revel quizzes are due by 11pm on Sunday for the Chapter covered that week. Chapters intended to be covered are...

- Sept. 9th, 2020 Term Begins
1. Basic Concepts & Methods (Revel online quiz due Sept. 20th by 11pm).
 2. Theories of Development (Revel online quiz due Sept. 27th by 11pm).
 3. Prenatal Development & Birth (Revel online quiz due Oct. 4th by 11pm).
 4. Physical, Sensory & Perceptual Development in Infancy (Quiz due Oct. 11th by 11pm).
Oct. 12th, 2020 Thanksgiving
 5. Cognitive Development in Infancy (Revel online quiz due Oct. 18th by 11pm).
 7. Physical & Cognitive Development in Early Childhood (Quiz due Oct. 25th by 11pm).
Midterm: Oct. 28th, 2020; online 2-5pm (35%) covering Chapters 1, 2, 3, 4, 5 & 7
 9. Physical & Cognitive Development in Middle Childhood (Quiz due Nov. 1st by 11pm).
Nov. 2-8th, 2020 Fall Study Break
 11. Physical & Cognitive Development in Adolescence (Revel quiz due Nov. 15th by 11pm).
 13. Physical & Cognitive Development in Early Adulthood (Revel quiz due Nov. 22nd by 11pm).
 15. Physical & Cognitive Development in Middle Adulthood (Quiz due Nov. 29th by 11pm).
 17. Physical & Cognitive Development in Late Adulthood (Revel quiz due Dec. 6th by 11pm).
Dec. 9th, 2020 Last Day of Term
Final Exam: TBD. Short/long answer & MC; cumulative but focused on Chapters 9, 11, 13, 15 & 17.

Course/University Policies

1. Statement on Use of Personal Response Systems (“Clickers”)

If Personal Response Systems (“Clickers”) are used in the course, a reference to the Guidelines for their use (Guidelines are shown below). Instructors are to communicate clearly to students information on how clickers are used including: how the student’s privacy will be protected, how clickers may be used by the instructor for data gathering and for evaluating the students, and why they cannot be used by anyone but the student (since the students involved in misuse of a clicker may be charged with a scholastic offence).

2. **Academic offences:** They are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following Web site: https://www.uwo.ca/univsec/pdf/academic_policies/appeals/scholastic_discipline_undergrad.pdf

A) Students must write their essays and assignments in their own words. Whenever students take an idea, or a passage from another author, they must acknowledge their debt both by using quotation marks where appropriate and by proper referencing such as footnotes or citations. Plagiarism is a major academic offence (see Scholastic Offence Policy in the Western Academic Calendar). All required papers may be subject to submission for textual similarity review to the commercial plagiarism detection software under license to the University for the detection of plagiarism. All papers submitted for such checking will be included as source documents in the reference database for the purpose of detecting plagiarism of papers subsequently submitted to the system. Use of the service is subject to the licensing agreement, currently between Western University and Turnitin.com <http://www.turnitin.com>

B) Computer marked multiple-choice tests and/or exams may be subject to submission for similarity review by software that will check for unusual coincidences in answer patterns that may indicate cheating.

3. Electronic Device Usage:

During Exams - Unless you have medical accommodations that require you to do so, or explicit permission from the instructor of the course, you may not use any of the following electronic devices during ANY of the tests, quizzes, midterms, examinations, or other in-class evaluations: cellphones, smart phones, smart watches, smart glasses, audio players or recorders of any sort, video cameras, video games, DVD players, televisions, laptop/notebook/netbook computers, flashlights or laser pointers.

During In Person Lectures and Tutorials: Although you are welcome to use a computer during lecture and tutorial periods, you are expected to use the computer for scholastic purposes only, and refrain from engaging in any activities that may distract other students from learning. Please be respectful to your fellow students and turn the sound off. If the professor receives complaints from other students regarding noise or other disruptive behavior (e.g. watching videos on YouTube.com, updating your Facebook status, playing Solitaire), your classroom privileges will be revoked. From time to time, your professor may ask the class to turn off all computers, to facilitate learning or discussion of the material presented in a particular class. **Unless explicitly noted otherwise, you may not make audio or video recordings of lectures – nor may you edit, re-use, distribute, or re-broadcast any of the material posted to the course website.**

4. Health and Wellness:

Information regarding health and wellness-related services available to students may be found at <http://www.health.uwo.ca/>.

Students who are in emotional/mental distress should refer to Mental Health@Western (<http://www.health.uwo.ca/>) for a complete list of options about how to obtain help.

5. Support Services

There are various support services around campus and these include, but are not limited to:

1. *Student Development Centre* -- <http://www.sdc.uwo.ca/ssd/>
2. *Student Health & Wellness* -- <http://www.health.uwo.ca/>
3. *Registrar's Office* -- <http://www.registrar.uwo.ca/>
4. *Ombudsperson Office* -- <http://www.uwo.ca/ombuds/>

6. Accommodation, Illness Reporting and Academic Considerations:

http://www.westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page_12

Accommodation Policies

Students with disabilities work with Accessible Education (formerly SSD) which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing. The accommodation policy can be found here: [Academic Accommodation for Students with Disabilities](#).

Academic Consideration for Student Absence

<https://www.uwo.ca/fhs/kin/undergrad/academic/consideration/index.html>

Students will have up to two (2) opportunities during the regular academic year to use an on-line portal to self-report an absence during the term, provided the following conditions are met: the absence is no more than 48 hours in duration, and the assessment for which consideration is being sought is worth 30% or less of the student's final grade. Students are expected to contact their instructors within 24 hours of the end of the period of the self-reported absence, unless noted on the syllabus. Students are not able to use the self-reporting option in the following circumstances:

- for exams scheduled by the Office of the Registrar (e.g., December and April exams)
- absence of a duration greater than 48 hours,
- assessments worth more than 30% of the student's final grade,
- if a student has already used the self-reporting portal twice during the academic year

If the conditions for a Self-Reported Absence are *not* met, students will need to provide a Student Medical Certificate if the absence is medical, or provide appropriate documentation if there are compassionate grounds for the absence in question. Students are encouraged to contact their Faculty academic counselling office to obtain more information about the relevant documentation.

Students are reminded that they should consider carefully the implications of postponing tests or midterm exams or delaying submission of work, and are encouraged to make appropriate decisions based on their specific circumstances.

Students should also note that individual instructors are not permitted to receive documentation directly from a student, whether in support of an application for consideration on medical grounds, or for other reasons. **All documentation required for absences that are not covered by the Self-Reported Absence Policy must be submitted to the Academic Counselling office of a student's Home Faculty.**

For Western University policy on Consideration for Student Absence, see [Policy on Academic Consideration for Student Absences - Undergraduate Students in First Entry Programs](#)

and for the Student Medical Certificate (SMC), see:

http://www.uwo.ca/univsec/pdf/academic_policies/appeals/medicalform.pdf.

Religious Accommodation

Students should consult the University's list of recognized religious holidays, and should give reasonable notice in writing, prior to the holiday, to the Instructor and an Academic Counsellor if their course requirements will be affected by a religious observance. Additional information is given in the [Western Multicultural Calendar](#).

7. **Examination Conflicts:** A student with examinations having flexible submission times (e.g., where one or more examination is a take-home examination) cannot request alternative arrangements unless a conflict cannot be avoided by rescheduling writing the exam to a different time within the window specified by the instructor. This applies to direct conflicts as well as "heavy load" conflicts (e.g., three exams within a 23-hour period). The student should discuss any concerns about a potential conflict and/or request accommodation with their academic counselling unit prior to the deadline to drop a course without academic penalty

In the case of online examinations, an "Examination Conflict Room," which may be assigned when a student is scheduled to write two proctored exams concurrently, will be interpreted as arrangements for continuous proctoring.

8. **Grades:** Where possible assignment objectives and rubrics will be posted on OWL. Should you have a concern regarding the grade you received for an assignment or feel that it is unfair in any way, you must wait 24 hours from the receipt of the assignment to approach the instructor or TA. In doing so, please make an appointment and prepare in writing, with evidence, why you feel your grade is inappropriate. Please be aware that in requesting a grade reassessment, your grade could go up/down/or stay the same. Note that calculations errors (which do occur!) should be brought to my attention immediately.

Generally, students can expect some form of feedback on their performance in a course before the drop date.

- November 12th, 2020 (for first term half-courses)
- November 30th, 2020 (for full-year courses)
- March 7th, 2021 (for second term half-or full year courses)

A+	90-100	<i>One could scarcely expect better from a student at this level</i>
A	80-89	<i>Superior work that is clearly above average</i>
B	70-79	<i>Good work, meeting all requirements and eminently</i>
C	60-69	<i>Competent work, meeting requirements</i>
D	50-59	<i>Fair work, minimally acceptable.</i>
F	below 50	<i>Fail</i>

Rounding of Grades (for example, bumping a 79 to 80%):

This is a practice some students request. **This practice will not occur here.** The edges of this course are clear and sharp. The mark attained is the mark you achieved and the mark assigned; there is no rounding to the next grade level, or 'giving away' of marks. Please don't ask me to do this for you; the response will be "please review the course outline where this is presented".

Contingency Plan for an In-Person Class Pivoting to 100% Online Learning: In the event of a COVID-19 resurgence during the course that necessitates the course delivery moving away from face-to-face interaction, all remaining course content will be delivered entirely online, either synchronously (i.e., at the times indicated in the timetable) or asynchronously (e.g., posted on OWL for students to view at their convenience). The grading scheme will **not** change. Any remaining assessments will also be conducted online as determined by the course instructor

9. **Classroom Behaviour:** Class will begin promptly at the time specified at the top of page one of this syllabus. In the event that you must arrive late, please enter the classroom with a minimal disturbance to the class. Please keep all electronic devices on silent and avoid distracting classmates.

10. **Online Etiquette:** Some components of this course will involve online interactions. To ensure the best experience for both you and your classmates, please honour the following rules of etiquette:

- please "arrive" to class on time
- please use your computer and/or laptop if possible (as opposed to a cell phone or tablet)
- ensure that you are in a private location to protect the confidentiality of discussions in the event that a class discussion deals with sensitive or personal material
- to minimize background noise, kindly mute your microphone for the entire class until you are invited to speak, unless directed otherwise
- [suggested for classes larger than 30 students] In order to give us optimum bandwidth and web quality, please turn off your video camera for the entire class unless you are invited to speak
- [suggested for cases where video is used] please be prepared to turn your video camera off at the instructor's request if the internet connection becomes unstable
- unless invited by your instructor, do **not** share your screen in the meeting

The course instructor will act as moderator for the class and will deal with any questions from participants. To participate please consider the following:

- if you wish to speak, use the "raise hand" function and wait for the instructor to acknowledge you before beginning your comment or question
- remember to unmute your microphone and turn on your video camera before speaking
- self-identify when speaking.
- remember to mute your mic and turn off your video camera after speaking (unless directed otherwise)

General considerations of "netiquette":

- Keep in mind the different cultural and linguistic backgrounds of the students in the course.
- Be courteous toward the instructor, your colleagues, and authors whose work you are discussing.
- Be respectful of the diversity of viewpoints that you will encounter in the class and in your readings. The exchange of diverse ideas and opinions is part of the scholarly environment. “Flaming” is never appropriate.
- Be professional and scholarly in all online postings. Cite the ideas of others appropriately.

Note that disruptive behaviour of any type during online classes, including inappropriate use of the chat function, is unacceptable. Students found guilty of Zoom-bombing a class or of other serious online offenses may be subject to disciplinary measures under the Code of Student Conduct.

11. Student Code of Conduct

The purpose of the Code of Student Conduct is to define the general standard of conduct expected of students registered at Western University, provide examples of behaviour that constitutes a breach of this standard of conduct, provide examples of sanctions that may be imposed and set out the disciplinary procedures that the University will follow. For more information, visit <https://www.uwo.ca/univsec/pdf/board/code.pdf>