

University of Waterloo
Department of Psychology
Psych 211
Developmental Psychology
Winter 2019
8:30-9:50am Tuesdays and Thursdays, AL 116

Instructor Information

Instructor: Madison Pesowski
Office: PAS 4017
Office Hours: Tuesdays 10-11am or by appointment
Email: mlpesows@uwaterloo.ca

Teaching Assistants

You are assigned to a teaching assistant (TA) based on your last name.

T.A.	Celina Bowman-Smith	Madeline Crichton
Email	ckbowman@uwaterloo.ca	mecrichton@uwaterloo.ca
Office	PAS 3029	PAS 4244
Student last name	A - Le	Li- Z

Meeting to discuss the course

To discuss issues relating to the course, please start by contacting your TA. Contact the instructor if additional help is needed, or if there is special reason to contact the instructor first (i.e., to discuss content from lectures). To set up a meeting, please send an e-mail and suggest at least 2 potential meeting times (e.g., Friday at 2:30pm or Monday at 11am). We will either confirm a time or propose other potential times. If your TA does not respond to an email within 2 work days, please let the instructor know.

Course Description and Objectives

This course is an introduction to Developmental Psychology. This course is intended to familiarize you with the topics, theories, experimental methodologies, and major findings of research on infant and child development. You will also gain experience using library resources, finding and reading journal articles in developmental psychology, and summarizing and critiquing published empirical articles involving children.

Learning Outcomes

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

- Identify the theories of infant and child development, including physical, cognitive, and social development
- Describe methodological approaches used to study human development
- Read and summarize complex ideas accurately from psychological sources and research
- Accurately identify key research concepts in existing and proposed research projects
- Evaluate current and past research within developmental psychology

Required Text

Siegler, R.S., Saffran, J., Eisenberg, N., DeLoache, J.S., Gershoff, E., & Leaper C. (2017). *How children develop (5th ed.)*. New York, NY: Worth Publishers.

The book is available at the UWaterloo bookstore. There is also a copy on reserve at Dana Porter Library.

Course Requirements and Assessments

Assessment	Date of Evaluation	Weighting
Midterm 1	January 24	24%
Midterm 2	February 28	24%
Midterm 3	April 4	24%
Assignment 1	Jan 29 by 4pm	5%
Assignment 2	Mar 28 by 4pm	20%
Sona Research Participation	Completed by April 4	3%
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Total		100%

Midterms (72%)

- 72% of the final grade will be determined by 3 **non-cumulative** midterm tests, each worth 24%.
 - Midterm 1 will cover lectures from Jan 8 – Jan 22 and chapters 1-3
 - Midterm 2 will cover lectures from Jan 29 – Feb 26 and chapters 4, 5, 10, and 11
 - Midterm 3 will cover lectures from Mar 5 – Apr 2 and chapters 6, 7, and 14
- All test questions will be multiple choice and will cover material from the lectures and readings.
- All midterms will occur in the regular classroom during regular course hours.

Assignment 1 (5%)

Using APA format, list 5 recent journal articles that interest you. Due on Jan 29 by 4pm. More information about this assignment will be provided in class (on Jan 10) and uploaded in LEARN.

Assignment 2 (20%)

Summarize and critique a recently published empirical journal article in developmental psychology. Due March 28th by 4pm. More information about this assignment will be provided in class (Feb 14) and uploaded in LEARN.

Research Participation (3%)

See below for more information about SONA and your options for attaining this grade.

Course Outline

Although the test dates are firm, the schedule of readings may change. Please check the syllabus regularly for such changes. The outline on LEARN will be deemed the official version of the course.

Week	Date	Topic	Readings
1	Jan 8	Introduction; Themes & Methods	Ch. 1
	Jan 10	Themes & Methods; Prenatal Development & Newborn Period; Introduce Assignment 1	Ch. 1 continued & 2
2	Jan 15	Prenatal Development & Newborn period; Resource presentation	Ch. 2 continued
	Jan 17	Biology & Behavior	Ch. 3
3	Jan 22	Biology & Behavior	Ch. 3 continued
	Jan 24	MIDTERM #1	
4	Jan 29	Attachment & Emotion; Assignment 1 due by 4pm	Ch. 10 & 11
	Jan 31	Attachment & Emotion	Ch. 10 & 11 cont.
5	Feb 5	Theories of Cognitive Development	Ch. 4
	Feb 7	Theories of Cognitive Development	Ch. 4 continued
6	Feb 12	Theories of Cognitive Development	Ch. 4 continued
	Feb 14	Seeing, Thinking, & Doing in Infancy; Introduce Assignment 2	Ch. 5
7	Feb 19	**READING WEEK**NO CLASS**	
	Feb 21	**READING WEEK**NO CLASS**	
8	Feb 26	Seeing, Thinking, & Doing in Infancy;	Ch. 5 continued
	Feb 28	MIDTERM #2	
9	Mar 5	Language	Ch. 6
	Mar 7	Language	Ch. 6 continued
10	Mar 12	Conceptual Development	Ch. 7
	Mar 14	Conceptual Development	Ch. 7 continued
11	Mar 19	Other Material	
	Mar 21	**NO CLASS** – Work on Assignment 2	
12	Mar 26	Other Material; Moral Development	Ch. 14
	Mar 28	Moral Development; Assignment 2 due by 4pm	Ch. 14 continued
13	Apr 2	Moral Development continued	Ch. 14 continued
	Apr 4	MIDTERM #3	

Attendance Policy

To succeed, you will need to attend class and do the assigned readings. If you miss a class, you are responsible for getting notes from another student in the class. The instructor and TAs do not provide lecture notes to students who have missed classes. It is up to you whether you read the assigned readings before or after the corresponding lectures.

Accommodation for course requirements / Late work

Students requesting accommodation for course requirements (assignments, midterm tests) due to **illness** should do the following:

- seek medical treatment as soon as possible and obtain a completed uWaterloo [Verification of Illness Form](#)
- submit that form to their TA within 48 hours.
- (if possible) inform the TA by the test date (or due date) for the course requirement that you will be unable to meet the deadline and that documentation will be forthcoming.

In the case of a missed midterm test:

- If you miss a midterm test, **you** are responsible for making arrangements with your TA to schedule a time to write a makeup test. Makeup tests must be written within one week of the end of your illness.
- If your own inaction leads to the makeup not being written within one week, you may still write the test, but you will only be given half the grade earned. For instance, if you scored 82% on the makeup test you would only be given a score of 41%. Likewise, if you fail to provide documentation for why you missed the test (e.g., you were not sick, but simply forgot to show up for the test), you may still write a makeup test, again within one week of missing the deadline. But again, you will only be given half of the grade earned. Similarly, if you are late in submitting a written assignment, you will only be given half the grade earned.

In the case of a late assignment: Late assignments will be accepted up to 7 days after the due date with a 15% penalty after the first day and 5% accumulating every day after that. Extensions for extenuating circumstances may be granted at the discretion of the instructor.

In the case of **bereavement**, the instructor will provide similar accommodations to those for illness. Appropriate documentation to support the request will be required.

Students who are experiencing **extenuating circumstances** should also inform their academic advisors regarding their personal difficulties.

Elective arrangements such as travel plans are not acceptable grounds for granting accommodations to course requirements per the [uWaterloo Examination Regulations and Related Matters](#).

Information on Plagiarism Detection

Turnitin.com: Text matching software (Turnitin®) will be used to screen assignments in this course. This is being done to verify that use of all material and sources in assignments is documented. Students will be given an option if they do not want to have their assignment screened by Turnitin®. In the first week of the term, details will be provided about arrangements and alternatives for the use of Turnitin® in this course.

Academic Integrity

In order to maintain a culture of academic integrity, members of the University of Waterloo community are expected to promote honesty, trust, fairness, respect and responsibility. See the [UWaterloo Academic Integrity Webpage \(https://uwaterloo.ca/academic-integrity/\)](https://uwaterloo.ca/academic-integrity/) and the [Arts Academic Integrity Office Webpage \(http://arts.uwaterloo.ca/current-undergraduates/academic-responsibility\)](http://arts.uwaterloo.ca/current-undergraduates/academic-responsibility) for more information.

Discipline

A student is expected to know what constitutes academic integrity to avoid committing academic offenses and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offense, or who needs help in learning how to avoid offenses (e.g., plagiarism, cheating) or about “rules” for group work/collaboration should seek guidance from the course professor, academic advisor, or the undergraduate associate dean. For information on categories of offenses and types of penalties, students should refer to [Policy 71, Student Discipline](http://www.adm.uwaterloo.ca/infosec/Policies/policy71.htm) (<http://www.adm.uwaterloo.ca/infosec/Policies/policy71.htm>). For typical penalties check [Guidelines for the Assessment of Penalties](http://www.adm.uwaterloo.ca/infosec/guidelines/penaltyguidelines.htm) (<http://www.adm.uwaterloo.ca/infosec/guidelines/penaltyguidelines.htm>).

Grievance

A student who believes that a decision affecting some aspect of his/her university life has been unfair or unreasonable may have grounds for initiating a grievance. Read [Policy 70, Student Petitions and Grievances, Section 4](https://uwaterloo.ca/secretariat/policies-procedures-guidelines/policy-70) (<https://uwaterloo.ca/secretariat/policies-procedures-guidelines/policy-70>). When in doubt please be certain to contact the department’s administrative assistant who will provide further assistance.

Appeals

A decision made or penalty imposed under Policy 70, Student Petitions and Grievances (other than a petition) or Policy 71, Student Discipline may be appealed if there is a ground. A student who believes he/she has a ground for an appeal should refer to [Policy 72, Student Appeals](http://www.adm.uwaterloo.ca/infosec/Policies/policy72.htm) (<http://www.adm.uwaterloo.ca/infosec/Policies/policy72.htm>).

Note for Students with Disabilities

The Office for Persons with Disabilities (OPD), located in Needles Hall, Room 1132, collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodations to lessen the impact of your disability, please register with the OPD at the beginning of each academic term.

Mental Health Services

Mental Health Services aim is to provide holistic programming and services to help you lead a healthy and balanced life. Students suffering from problems with anxiety, depression, problems with sleep, attention, obsessions or compulsions, relationship difficulties, severe winter blues, etc., may make an appointment by phone or in person. Appointments are usually available within two days of initial contact with one of our medical doctors. All contacts are completely confidential.

Contact Health Services

Health Services Building
Call 519-888-4096 to schedule an appointment
Call 1-866-797-0000 for
free 24/7 advice from a health professional

Contact Counselling Services

Needles Hall Addition, NH 2401
Call 519-888-4567 x 32655 for an appointment
counserv@uwaterloo.ca

Sona and Research Experience Marks - Information and Guidelines

Experiential learning is considered an integral part of the undergraduate program in Psychology. Research participation is one example of this, article review is another. A number of undergraduate courses have been expanded to include opportunities for Psychology students to earn grades while gaining research experience.

Since experiential learning is highly valued in the Department of Psychology, students may earn up to 3% of their final mark in this course through research experience (i.e., course work will make up 97% of the final mark and research experience will make up the other 3% for a maximum grade of 100%). **Be sure to review the guidelines referred to later in this document.**

The two options for earning research experience grades (participation in research and article review) are described below. Students may complete any combination of these options to earn research experience grades.

Option 1: Participation in Psychology Research

Research participation is coordinated by the Research Experiences Group (REG). Psychology students may volunteer as research participants in lab and/or online (web-based) studies conducted by students and faculty in the Department of Psychology. Participation enables students to learn first-hand about psychology research and related concepts. Many students report that participation in research is both an educational and interesting experience. Please be assured that all Psychology studies have been reviewed and received ethics clearance through a University of Waterloo Research Ethics Committee.

How to earn extra marks for your Psychology course(s) this term by participating in studies ...

- You will earn "credits" which will be converted to "marks" (1 credit = 1%)
- You can schedule your LAB and/or ONLINE studies using the "Sona" website.
- UP TO 50% of your credits can be earned through ONLINE studies. The remaining need to be earned through in-lab participation.

Educational focus of participation in research

To maximize the educational benefits of participating in research, students will receive feedback information following their participation in each study detailing the following elements:

- Purpose or objectives of the study
- Dependent and independent variables
- Expected results
- References for at least two related research articles
- Provisions to ensure confidentiality of data
- Contact information of the researcher should the student have further questions about the study
- Contact information for the Director of the Office of Research Ethics should the student wish to learn more about the general ethical issues surrounding research with human participants, or specific questions or concerns about the study in which s/he participated.

Participation in LAB studies is worth 0.5 participation credits (grade percentage points) for each 30-minutes of participation. Participation in ONLINE studies is worth .25 credits for each 15-

minutes of participation. Researchers will record student's participation and will advise the course instructor of the total credits earned by each student at the end of the term.

How to participate?

Study scheduling, participation and grade assignment is managed using the SONA online system. All students enrolled in this course have been set up with a SONA account. You must get started early in the term.

[Participating/SONA information: How to log in to Sona and sign up for studies](#)

**** Please do not ask the Course Instructor or REG Coordinator for information unless you have first thoroughly read the information provided on this website.****

More information about the REG program in general is available at:

[REG Participants' Homepage](#) or you can check the [Sona FAQ](#) for additional information.

Option 2: Article Review as an alternative to participation in research

Students are not required to participate in research, and not all students wish to do so. As an alternative, students may opt to gain research experience by writing short reviews (1½ to 2 pages) of research articles relevant to the course. The course instructor will specify a suitable source of articles for this course (i.e., scientific journals, newspapers, magazines, other printed media). *You must contact your TA to get approval for the article you have chosen before writing the review.* Each review article counts as one percentage point. To receive credit, you must follow specific guidelines. The article review must:

- **Be submitted before the [last day of lectures](#). Late submissions will NOT be accepted under ANY circumstances.**
- Be typed
- Fully identify the title, author(s), source and date of the article. A copy of the article must be attached.
- Identify the psychological concepts in the article and indicate the pages in the textbook that are applicable. Critically evaluate the application or treatment of those concepts in the article. If inappropriate or incorrect, identify the error and its implications for the validity of the article. You may find, for example, misleading headings, faulty research procedures, alternative explanations that are ignored, failures to distinguish factual findings from opinions, faulty statements of cause-effect relations, errors in reasoning, etc. Provide examples whenever possible.
- Clearly evaluate the application or treatment of those concepts in the article.
- Keep a copy of your review in the unlikely event we misplace the original.