

# **Course Schedule**

**IMPORTANT:** ALL TIMES ARE EASTERN STANDARD TIME - Please see the University Policies section of your Syllabus for details.

Week	Topic	Readings	Assignments	Begin Date	Due Date	Weight (%)
1	History, Theory, and Research Strategies	Chapter 1	Introduce Yourself	Monday, May 1, 2017, 9:00 AM	Sunday, May 14, 2017, 4:00 PM	1% Bonus
2	Genetic and Environmental Foundations	Chapter 2	Syllabus Quiz	Monday, May 1, 2017, 9:00 AM	Sunday, May 14, 2017, 4:00 PM	1% Bonus
3	Prenatal Development	Chapter 3				
4	Birth and the Newborn Baby	Chapter 4				
5	Physical Development in Infancy and Toddlerhood	Chapter 5	Quiz #1: Topics 1-4	Thursday, June 1, 2017, 9:00 AM	Friday, June 2, 2017, 4:00 PM	20%
6	Cognitive Development in Infancy and Toddlerhood	Chapter 6	CTA Quiz	Friday, June 2, 2017, 9:00 AM	Friday, June 9, 2017, 4:00 PM	2% Bonus
7	Emotional and Social Development in Infancy and Toddlerhood	Chapter 7				
8	Physical Development in Early Childhood	Chapter 8	Quiz #2: Topics 5-7	Thursday, June 22, 2017, 9:00 AM	Friday, June 23, 2017, 4:00 PM	20%
9	Cognitive Development in Early Childhood	Chapter 9	CTA Assignment		Tuesday, June 27, 2017, 4:00 PM	20%
10	Emotional and Social Development in Early Childhood	Chapter 10				
11	Physical Development in Middle Childhood	Chapter 11				
12	Cognitive Development in Middle Childhood	Chapter 12 Chapter 13				

Spring 2017 PSYCH 211 Online University of Waterloo

FINAL EXAM Topics 8-12 TBA 40%

# Final Examination Arrangements and Schedule

Please carefully review the information about <u>final examinations for online courses</u>, including dates, locations, how to make examination arrangements, writing with a proctor, and deadlines.

If you are taking **any on-campus courses**, you will automatically be scheduled to write your exam on campus. No action is required.

If you are taking only online courses, do one of the following:

- If your address in QUEST is within 100 km of an <u>examination centre</u>, you must choose an exam centre in Quest by Sunday, May 14, 2017. This must be done each term.
- If your address in Quest is **more than 100 km from an exam centre, you must arrange for a proctor**. Please review the guidelines and deadlines for writing with a proctor. This must be done each term.

Your online course exam schedule will be available in Quest approximately four weeks before your exam date(s). Instructions on how to find your schedule are posted on the Quest Help page.

University of Waterloo Senate-approved <u>academic regulations related to assignments</u>, tests, and final exams can be found on the Registrar's website.

### Official Grades and Course Access

Official Grades and Academic Standings are available through Quest.

Your access to this course will continue for the duration of the current term. You will not have access to this course once the next term begins.



# **Contact Information**

# **Contact Us**

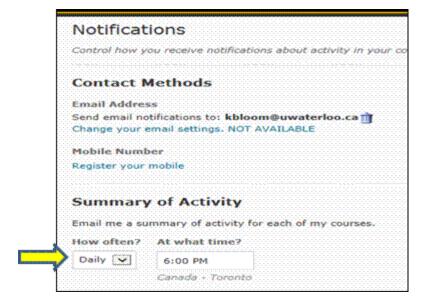
Who and Why	Contact Details			
Instructor and TA	Fmail			
Course-related questions (e.g., course content, deadlines and assignments)  Questions of a personal nature	Questions relating to academic issues (e.g., course content, deadlines, etc.) are sent to us (teaching assistants and term instructor) at <a href="mailto:psych211@uwaterloo.ca">psych211@uwaterloo.ca</a> . Be sure to include your full name in your email. Do not email the TA's directly as they will not respond.  Questions of a personal nature (e.g., health issues) can be sent privately to the term instructor, Kathleen Bloom at <a href="mailto:kbloom@uwaterloo.ca">kbloom@uwaterloo.ca</a> Expect answers to questions by email only during our working hours which are from Monday to Friday between 8:30 AM-4:30 PM Eastern Time. We are eager to answer all of your questions about the course and try to respond within 24 hours. Your questions are of interest and of value to us.  Discussion Boards  We will make every effort to reply to your questions and comments within 24-48 hours, Monday to Friday. Please share your questions on discussion boards rather than email if you can. That way we are sharing with and helping other students too. It's more fun!			
Technical Support  • Technical problems with Waterloo LEARN	Include your full name, WatIAM user ID, student number, and course name and number.  Technical support is available during regular business hours, Monday to Friday, 8:30 AM to 4:30 PM (Eastern Time).  LEARN Help Student Documentation			
Learner Support	<u>Useful Information for Students in Online Courses</u>			

Spring 2017	1 31 GTT 211 GTIIITE GTIIVEFSILY OF WATER100	
Services, Centre for Extended Learning	extendedlearning@uwaterloo.ca +1 519-888-4002	
<ul><li>General inquiries</li></ul>	Include your full name, WatIAM user ID, student number, and course name and number.	
<ul><li>WatCards (Student ID Cards)</li></ul>		
<ul><li>Final examination information</li></ul>		

### Announcements

Please be responsible for all information posted on the Announcements page of the course LEARN website and all other information on the course website as well. That information will not be routinely repeated to you in emails or discussion boards by the teaching assistants or the instructor. On the other hand, if you are uncertain about any of the information posted, please ask us about it on the discussion boards or in an email.

We use the **Announcements** page to make important announcements throughout the term. In this course you are expected to check the Announcements daily. To make the process easier for you, set alerts on the website under Notifications, accessible by clicking the drop down arrow beside your user name in the top right hand corner of the screen. Follow instructions on LEARN:



Instant Notifications	Email	SMS
Discussions - new message posted to a forum, topic or message for which I subscribed to instant notifications	8	
Dropbox - dropbox folder due date or end date is 2 days away	D	
ePortfolio - feedback added to subscribed items	0	
ePortfolio - another user has subscribed to your updates	О	
ePortfolio - feedback added to my items		
Grades - grade item released	П	
Grades - grade item updated	О	
News - item updated	Ø	
News - new item available	8	
Quizzes - quiz end date is 2 days away		

Why do we want you to assume responsibility for Announcements items and website materials? In university, careers, or jobs, you want to excel in carefully reading and following instructions. That's a simple secret to success. Most of you are already well skilled in gathering and processing important information. Psych 211 gives you another opportunity to practice this skill!



# Why & How to Succeed in the Course

## Why?

The purpose of Psychology 211 is to help students:

- Think more deeply and less reflexively about children's development
- Connect research results to the needs of children

The goal is to learn more about children's development from conception to middle childhood. Domains of interest to the field of psychology include:

- Physical development, including brain development
- · Cognitive development, including language
- Social & emotional development

The outcomes of what you can learn in this course include:

- Knowing more than average about child development!
- Having justifiable confidence when interacting with children!

These outcomes will contribute to your:

- Success in other psychology courses
- Success in careers directly related to children (teaching, research, speech pathology, pediatrics, child psychology, child care, etc.)
- Success in careers indirectly related to children (software development, entrepreneurship, communication, general medical practice, health, social work, law, etc.).
- Success as wiser and happier parents, relatives, and friends of children

This online course was developed by Dr. Kathleen Bloom with instructional design and multimedia development support provided by the Centre for Extended Learning. All material is copyrighted by Dr. Bloom and cannot be distributed or sold without her written permission.

### How?

The Topic Roadmaps take you through activities you need to do well in the course, Readings & Lectures. Roadmaps contain 4 components: **Read, View, Do, and Extras.** 

Read: You are responsible for the textbook content listed under Read. Check to make sure what pages you are

responsible for knowing in each chapter. Sometimes they are those in the entire chapter, and sometimes they are certain pages only.

**View**: Lectures consist of audio and video presentations and sometimes they include a short written document. You can find lecture materials under **View**.

Do: Includes the quizzes and assignments you must complete for credit. In addition, Roadmap materials and questions are meant to help you study for quizzes.

**Extras:** Some additional materials for students especially interested in deeper or other explorations of child development. This material **will not** be reflected in questions on the quizzes or exam.

# Final Hints on How to Succeed in Psychology 211

Lectures are not designed as repetitions of the material in the textbook. Therefore, successful completion of this course will require **mastery of both the textbook and lecture materials**. Questions about any aspects of the materials can be asked on the Q&A discussion board. I look forward to knowing what you find confusing in the textbook or lectures. Your questions are important and invaluable.

Quiz and Final Exam questions will be drawn fairly equally from both the textbook and the lectures. For those who are on campus and do not wish to purchase the textbook, four copies of the textbook are available for you on reserve in the Dana Porter Library. Please let me know if the class needs more copies on reserve so that they are always available to you.

Please see the Grade Breakdown document to learn the ways to obtain marks for the course up to 100%, as well as three ways to obtain up to 4% in bonus marks.

The instructions and rules of the course are explained in the website materials. It is your responsibility to know them. How well you know the course instructions and rules will be reflected in your final mark. As they say in law courts: Ignorance is no excuse.

For example, the policy document tells you that if you miss an assignment, there is no way to make up the marks for it without my approval of a University of Waterloo medical or other eligible document that provides specific information, such as date of illness and how it specifically interfered with completing the assignment or exam. I rarely approve medical excuses in online courses. No extensions are ever given for internet connections problems. Take your quizzes and submit your work well before the deadline hours. If you lose home internet, you have time to go to one of the many free internet resources in your community.



# **About the Course Author**

### Dr. Kathleen Bloom

#### **Educational Background**

Professor Kathleen Bloom received a BSc. from Loyola University-Chicago in Psychology & Biology, and a PhD from the University of North Carolina, home to the Frank Porter Graham Child Development Institute where she conducted her dissertation research. Dr. Bloom's initial research was in the field of infant social development, studying the role of early vocalizations and eye contact in infant-adult interactions in the first months of life. Although she has spent most of her career at the University of Waterloo, she also worked for several years at Dalhousie University. For two years, while on leave from Dalhousie, Dr. Bloom



taught developmental psychology research methods to paediatricians in the Child Development Program at Harvard University. There she learnt to conduct the Neonatal Behavioural Assessment Scale from Dr. T. B. Brazelton. On return to Dalhousie, Dr. Bloom worked as a developmental psychologist at the I.W.K Hospital for Children, assessing the neuro-behavioural status of infants and young children. Later, at Waterloo, she created *Research Works! for child literacy*, to promote knowledge-exchange partnerships between university researchers and literacy organizations. The project was part of the Community-University Research Alliances initiative of the Social Sciences and Humanities Research Council of Canada (SSHRC).

#### **Current Research**

As a result of the development of *Research Works!*, and with the inspiration and support of SSHRC, Dr. Bloom became a passionate advocate for "knowledge mobilization," that is, for making scholarly knowledge more useful and usable to others. She studies how research theory and data can be translated to have impact beyond the walls of academia. Dr. Bloom has taught undergraduate and graduate students how to best find, weigh, and summarize research findings as a service to society. Her consulting firm, *Knowledge Impact Strategies*, www.kimpact.ca, provides reviews of research to practitioners and policy makers in health, industry, education, and social services. You can learn more about this work at: <a href="https://uwaterloo.ca/psychology/people-profiles/kathleen-bloom">https://uwaterloo.ca/psychology/people-profiles/kathleen-bloom</a>.

#### **Current Teaching**

Dr. Bloom teaches courses in the new and exciting field of brain and behavioural development in adolescence. She teaches Psych 470 as well as an undergraduate seminar (Psych 453) that explores new research in adolescents' use of social media.



# Materials and Resources

## **Textbook**

#### Required

1. Berk, Laura E. *Infants and children: Prenatal through middle childhood (8th ed*). Allyn and Bacon, Pearson Education.

The 8th edition of the text book is REQUIRED reading. No other version is acceptable.

Psychology 211 has placed **4 copies of the book on reserve** in the Dana Porter Library for those who do not wish to purchase the textbook. Please let us know if additional copies are needed.

No other textbook materials are required.

#### For textbook ordering information, please contact the Waterloo Bookstore.

For your convenience, you can compile a list of required and optional course materials through <u>BookLook</u> using your Quest userID and password. If you are having difficulties ordering online and wish to call the Waterloo Bookstore, their phone number is +1 519 888 4673 or toll-free at +1 866 330 7933. Please be aware that textbook orders **CANNOT** be taken over the phone.

#### STUDY RESOURCES CONTAINED WITHIN THE TEXTBOOK:

Key terms	<ul> <li>Defined in-text (highlighted in blue)</li> <li>Listed at the end of each chapter</li> <li>Listed in the glossary at the back of the book</li> </ul>
'Ask yourself' questions	<ul> <li>Box at the end of each major section</li> <li>Review, apply, connect, reflect</li> <li>Answers are on the MyDevelopmentLab website</li> </ul>
End of chapter summary	<ul> <li>Review questions to prompt active learning</li> <li>Covers key points in each major section of the chapter</li> </ul>
Milestones table	<ul> <li>Appears at the end of each age division (infancy and toddlerhood,</li> </ul>

- early childhood, middle childhood)
- Summarizes major physical, cognitive, language, emotional, and social attainments

# MY DEVELOPMENT LAB: A STUDY RESOURCE SOLD BY THE PUBLISHER OF THE TEXTBOOK

This resource is not required, advocated, or discouraged by Professor Bloom. Do not expect Chapter Exams in this resource to be related to our Psych 211 course quizzes or exams. Our course has no relationship to the publisher's materials beyond the textbook nor can we answer your questions from these resources.

Textbook chapters	E-book version of the text
Pre-test	<ul> <li>Gauges proficiency before reading the chapter</li> <li>Identifies areas of strength and weaknesses</li> <li>Generates customized study plan</li> </ul>
Post-test	Same as the pre-test, but intended for after the student has read the chapter
Chapter Exam	25 multiple choice questions
Study guide	<ul> <li>Learning objectives for the chapter</li> <li>Study questions covering each major section of the chapter</li> <li>Crossword puzzles</li> <li>Practice test and answers</li> </ul>
Multimedia Library	<ul> <li>'Ask yourself': questions from the text with grading option</li> <li>Short biographies of important people</li> <li>Explore: learning activities to stimulate student thinking</li> <li>Quick review: multiple choice questions and answers</li> <li>Simulate: interactive activities</li> <li>Watch: videos</li> </ul>
MyVirtualChild	Interactive simulation that allows you to raise a child and monitor effects of your parenting decisions
Careers in human development	Description of careers and how human development relates to those jobs

# Resources

• Library services for co-op students on work term and distance education students



# Grade Breakdown

The following table represents the grade breakdown of this course. Please note that bonus points can increase your mark only to a total of 100%. The highest mark that can be achieved in the course is 100%.

Activities and Assignments	Weight (%)
Quiz #1	20%
Quiz #2	20%
Critical Thinking Assignment	20%
Final Exam	40%
Bonus - Introduce Yourself	1%
Bonus - Syllabus Quiz	1%
Bonus - CTA Quiz	2%

# Quizzes and Final Examination

Quizzes and the Final Exam will be composed of multiple choice questions. The questions will be drawn fairly equally from lecture material and from only the assigned pages of the textbook indicated on the Topic Roadmaps in Lectures. There will be about 40 questions per Quiz spread fairly equally across the Topics. You will have 90 minutes to complete the online Quizzes. There will be about 80 questions on the Final Exam and you will have 120 minutes to complete it.

Quiz #1 will cover all assigned textbook and lecture content from Topics 1-4. Quiz #2 will cover all assigned textbook and lecture content from Topics 5-7.

The Final Exam will cover all assigned textbook and lecture content from Topics 8-13.

Questions about the nature of the Quizzes and Final Exam are welcomed on the Q & A Discussion Board. Please read carefully and follow all of the **Policies and Procedures** listed on the **Syllabus** page so that you are certain to obtain all possible credit and marks for your work in the course. **To be fair to all students in the course, extensions for quizzes, exams, and assignments are rarely given to individual students**.

Examination schedule details will be available from the <u>Registrar's Office</u> approximately four weeks prior to the exam date.

## **Bonus Points**

This course does not offer bonus points through SONA activities. Instead we offer bonus points for start-of-term

activities that more directly benefit our course.

- Introduce Yourself! gives you a chance to try the course website and possibly make friends with other students in the course
- The Syllabus Quiz gives you the opportunity to make certain you are fully informed of course procedures
- The CTA Quiz gives you the opportunity confirm the requirements of the assignment while earning 2 bonus points!

The bonus quizzes are timed. Read the instructions carefully. You need to get a high score to win the bonus points. It is possible to get a high score and win the bonus points because the quiz is "open book." Study the materials carefully before you start the quiz so that you can find the answers when you need them.



# **Course Policies**

The Critical Thinking Assignment and Quizzes are submitted online. The Final Exam is held on campus or at your location. Dates are listed in the course schedule. Plan early, check your Internet connections in advance, read the Online Quiz Guidelines document early, and send an email to <a href="mailto:psych211@uwaterloo.ca">psych211@uwaterloo.ca</a> if you have any questions.

## Missed Assignments, Quizzes, and Final Exam

Accommodations will be made only for exceptional circumstances and at the sole discretion of the term instructor. Contact <a href="mailto:kbloom@uwaterloo.ca">kbloom@uwaterloo.ca</a> BEFORE THE DUE DATE if you have any questions about the following information.

In online courses you have a window of time to submit assignments and take quizzes. Submit the CTA and take the Quizzes early. If you wait until the last day and you get sick or you lose your files, you will fail the assignment or quiz. If you wait until the final hours and your internet goes down and you cannot get to another internet service to submit your work, you will fail the assignment or quiz. Please let us know now by writing to psych211@uwaterloo.ca, if you have any questions about this rule. It WILL be imposed.

If you have a medical issue please contact the term instructor at <a href="kbloom@uwaterloo.ca">kbloom@uwaterloo.ca</a> as soon as you realize there will be a problem, and preferably within 48 hours, but no more than 72 hours before the due date. You must have a medical practitioner complete an official University of Waterloo <a href="Verification of Illness Form">Verification of Illness Form</a> if you want the instructor to consider a possible extension. Further information regarding Management of Requests for Accommodation Due to Illness can be found on the <a href="Student Medical Clinic">Student Medical Clinic</a> website. However, the medical excuse must cover the entire period available for submission. After all, you had a window of time to complete the assignment or quiz. Plan ahead!

### RULES FOR CRITICAL THINKING ASSIGNMENT & QUIZZES

The Critical Thinking Assignment is due on **June 27, 2017**, but you have many weeks to submit it before the final deadline when the quiz will be closed. It is advisable to have your assignment ready for submission at least the day before the deadline. It is common for students to leave assignments until the last minute. Having your assignment ready in advance of the deadline will give you the opportunity to edit it once more, and allow you to resolve any computer issues that would prevent you from completing the assignment quiz before the deadline. Extensions will not be considered on day of the deadline. If you become ill before the assignment is due, email the instructor at kbloom@uwaterloo.ca and your attached **University of Waterloo Verification of Illness Form**.

Each quiz will be open for about 31 hours see times in the course schedule. Do not leave the quiz to the last minute in case you become ill or encounter computer internet problems. If you are ill during the entire quiz

period, you must contact the instuctor at kbloom@uwaterloo.ca with an attached University of Waterloo Verification of Illness Form. The medical professional must indicate that the hours you were incapacitated coincided entirely with the hours that the quiz was available.



# **University Policies**

## **Submission Times**

Please be aware that the University of Waterloo is located in the **Eastern Time Zone** (GMT or UTC-5 during standard time and UTC-4 during daylight saving time) and, as such, the time that your activities and/or assignments are due is based on this zone. If you are outside the Eastern Time Zone and require assistance with converting your time, please try the Ontario, Canada Time Converter.

### Accommodation Due to Illness

If your instructor has provided specific procedures for you to follow if you miss assignment due dates, term tests, or a final examination, adhere to those instructions. Otherwise:

#### MISSED ASSIGNMENTS/TESTS/QUIZZES

Contact the instructor as soon as you realize there will be a problem, and preferably within 48 hours, but no more than 72 hours, have a medical practitioner complete a Verification of Illness Form.

**Email** a scanned copy of the Verification of Illness Form to your instructor. In your email to the instructor, provide your name, student ID number, and exactly what course activity you missed.

Further information regarding Management of Requests for Accommodation Due to Illness can be found on the <u>Accommodation due to illness</u> page.

#### MISSED FINAL EXAMINATIONS

If you are unable to write a final examination due to illness, seek medical treatment and have a medical practitioner complete a <u>Verification of Illness Form</u>. Email a scanned copy to the Centre for Extended Learning (CEL) at <u>extendedlearning@uwaterloo.ca</u> within 48 hours of your missed exam. Make sure you include your name, student ID number, and the exam(s) missed. You will be REQUIRED to hand in the original completed form before you write the make-up examination.

After your completed Verification of Illness Form has been received and processed, you will be emailed your alternate exam date and time. This can take up to 2 business days. If you are within **150 km** of Waterloo you should be prepared to write in Waterloo on the <u>additional CEL exam dates</u>. If you live outside the 150 km radius, CEL will work with you to make suitable arrangements.

Further information about Examination Accommodation Due to Illness regulations is available in the

Undergraduate Calendar.

# **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. If you have not already completed the online tutorial regarding academic integrity you should do so as soon as possible. Undergraduate students should see the <a href="Academic Integrity Tutorial">Academic Integrity Tutorial</a> and graduate students should see the <a href="Graduate Students and Academic Integrity">Graduate Students and Academic Integrity website</a>.

Proper citations are part of academic integrity. Citations in CEL course materials usually follow CEL style, which is based on APA style. Your course may follow a different style. If you are uncertain which style to use for an assignment, please confirm with your instructor or TA.

For further information on academic integrity, please visit the Office of Academic Integrity.

## Discipline

A student is expected to know what constitutes <u>academic integrity</u> to avoid committing an academic offence, and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offence, or who needs help in learning how to avoid offences (e.g., plagiarism, cheating) or about "rules" for group work/collaboration, should seek guidance from the course instructor, academic advisor, or the undergraduate Associate Dean. For information on categories of offences and types of penalties, students should refer to <u>Policy</u> 71 - Student Discipline. For typical penalties, check <u>Guidelines</u> for the Assessment of Penalties.

## **Appeals**

A decision made or penalty imposed under <u>Policy 70 - Student Petitions and Grievances</u>, (other than a petition) or <u>Policy 71 - Student Discipline</u>, may be appealed if there is a ground. A student who believes he/she has a ground for an appeal should refer to <u>Policy 72 - Student Appeals</u>.

## 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 <u>Policy 70 - Student Petitions and Grievances</u>, Section 4. When in doubt please be certain to contact the department's administrative assistant who will provide further assistance.

## Final Grades

In accordance with <u>Policy 46 - Information Management</u>, Appendix A - Access to and Release of Student Information, the Centre for Extended Learning does not release final examination grades or final course grades to

students. Students must go to Quest to see all final grades. Any grades posted in Waterloo LEARN are unofficial.

## **AccessAbility Services**

<u>AccessAbility Services</u>, located in Needles Hall, 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 accommodation to lessen the impact of your disability, please register with AccessAbility Services at the beginning of each academic term and for each course.

# **Accessibility Statement**

The Centre for Extended Learning strives to meet the needs of all our online learners. Our ongoing efforts to become aligned with the <u>Accessibility for Ontarians with Disabilities Act (AODA)</u> are guided by University of Waterloo accessibility <u>Legislation</u> and policy and the <u>World Wide Web Consortium's (W3C) Web Content Accessibility Guidelines (WCAG) 2.0</u>. The majority of our online courses are currently delivered via the Desire2Learn Learning Environment. Learn more about <u>Desire2Learn's Accessibility Standards Compliance</u>.

# Use of Computing and Network Resources

Please see the Guidelines on Use of Waterloo Computing and Network Resources.

# **Copyright Information**

#### **UWaterloo's Web Pages**

All rights, including copyright, images, slides, audio, and video components, of the content of this course are owned by the course author, unless otherwise stated. These web pages are owned or controlled by the University of Waterloo, Centre for Extended Learning. By accessing the web pages, you agree that you may only download the content for your own personal, non-commercial use. You are not permitted to copy, broadcast, download, store (in any medium), transmit, show or play in public, adapt, or change in any way the content of these web pages for any other purpose whatsoever without the prior written permission of the course author and the University of Waterloo, Centre for Extended Learning.

#### **Other Sources**

Respect the copyright of others and abide by all copyright notices and regulations when using the computing facilities provided for your course of study by the University of Waterloo. No material on the Internet or World Wide Web may be reproduced or distributed in any material form or in any medium, without permission from copyright holders or their assignees. To support your course of study, the University of Waterloo has provided hypertext links to relevant websites, resources, and services on the web. These resources must be used in accordance with any registration requirements or conditions which may be specified. You must be aware that in providing such hypertext links, the University of Waterloo has not authorized any acts (including reproduction or distribution) which, if undertaken without permission of copyright owners or their assignees, may be infringement