



Department of Psychology

**PSYC 1020H-W WEB Introduction to Psychology I: Experimental and Biological Bases of Behaviour
Winter 2012**

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Psychology Dept.	LHS C104, 705-748-1011 ext. 7535																
Course Description:	Psychology 1020 is a survey of some of the major areas of psychology, including its historical development and scientific basis. Course content includes material on research methods and statistics, the biological bases of behaviour, sensory and perceptual processes, as well as a consideration of cognition, language and memory processes. (Excludes PSYC 1030H, PSYC 1010Y (101).																
Course Format:	Completion of Module requirements (assignments; discussion posts; quizzes; readings; term test, etc) using WebCT site. Final exam will be a “live” exam (face-to-face) scheduled for the final exam period in April [9 to 24 April 2012]																
Required Texts:	Weiten, W., & McCann, D. (2010). <i>Psychology: Themes and variations</i> (2 nd Canadian ed.). Toronto: Thomson / Nelson. PsyKtrek 3.0: A Multimedia Introduction to Psychology by Wayne Weiten (CD ROM) (will come “bundled” with the text if purchased at the Trent Bookstore) American Psychological Association (2010). <i>Publication manual of the American Psychological Association</i> (6th ed.). Washington, D.C.: Author																
Recommended Text:	Mitchell, M. L., Jolley, J. M., & O’Shea, R. P. (2010). <i>Writing for psychology</i> (3 rd ed.). Belmont, CA: Wadsworth.																
Required Readings:	www.trentu.ca/academicinegrity American Psychological Association (2010): 1.10 (pages 15 - 16), 6.0.1 (page 170) and 6.17 (page 178)																
Evaluation:	<table><tr><td>1) Term Test</td><td>23% (Feb. 16, 2012)</td></tr><tr><td>2) Final Examination</td><td>25% (in final exam period)</td></tr><tr><td>3) Laboratory Assignments (8 % x 2 assignments)</td><td>16% (Feb. 16 and Mar. 20, 2012)</td></tr><tr><td>4) Quizzes (10 x 2%)</td><td>20% (12% by Mar. 9, 2012)</td></tr><tr><td>5) Discussions (8 x 1%)</td><td>8% (4% by Mar. 9, 2012)</td></tr><tr><td>6) Submission of completed PsyKtrek simulations & completion of questionnaires / inventories, Mediaworks demos and other demonstrations</td><td>8%</td></tr><tr><td>7) SONA – bonus marks (research participation)</td><td>4%</td></tr></table>			1) Term Test	23% (Feb. 16, 2012)	2) Final Examination	25% (in final exam period)	3) Laboratory Assignments (8 % x 2 assignments)	16% (Feb. 16 and Mar. 20, 2012)	4) Quizzes (10 x 2%)	20% (12% by Mar. 9, 2012)	5) Discussions (8 x 1%)	8% (4% by Mar. 9, 2012)	6) Submission of completed PsyKtrek simulations & completion of questionnaires / inventories, Mediaworks demos and other demonstrations	8%	7) SONA – bonus marks (research participation)	4%
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It is the responsibility of each student to read and accept the due dates outlined on the course syllabi.

Learning Outcomes: I have developed the course to address several learning outcomes:

1. Become familiar with a broad range of theoretical issues, major contributors as well as current and relevant topics that make up the discipline of psychology specifically related to the areas of cognition, learning, linguistics, the history of psychology, memory and physiological processes, sensation & perception, as well as research methods and statistics.
2. In addition, an understanding of the use(s) / application(s) / interpretations / limitations of basic research methods and statistics as they apply to these topics.
3. Develop a healthy scientific scepticism in these areas.
4. Use critical thinking in your approach to psychological topics
5. Understanding the impact of psychology in the real world.
6. Develop the ability to relate the findings of psychological research (and the findings from topics covered in this course) to your life and to important issues in our society and the world at large.

Explanation of Assignments

Term Tests and Final Examination.

There will be one (1) term test during the course. The content examined will be from required readings (both texts), lecture material and laboratory assignments. The term test will be completed on-line. **The term test will count 23% towards the final grade.**

The term test is scheduled for Thursday, 16 February 2012. The test will be available from 8:00 Thursday until 8:00 the following day.

A final examination will be held at the end of the term, during the formal exam period, on material covered after the term test. **The final examination will count 25% towards the final grade.**

The final exam is scheduled for the final exam period in April [9 – 24 April] and will be held on both campuses (Oshawa & Peterborough).

The final exam is "live" – that is, it is a face-to-face exam requiring students to attend either the Oshawa or Peterborough campus (there are exceptions to this rule – see the welcoming letter – this will explain "alternatives")

The actual date, time and location are to be determined.

Materials to bring to the final exam: (a) two sharp HB pencils; (b) eraser; and (c) Student ID card or proof of enrolment and other identification (e.g., Driver's License). Both of the exams in this course will consist of multiple-choice questions and may also include matching and/or true/false and/or fill-in-the-blank type questions or other question formats.

Students should be aware that they are responsible for information in the text(s) that is not covered in the on-line lectures, summaries and demonstrations.

On occasion a student may be unable to write a **term test** in the regular period due to *serious* illness [a letter from a physician is required for missed tests due to illness] or some other exceptional circumstance (for which documentation is required). In such cases, the student should contact the instructor **before** the regularly scheduled test period, or if this is not possible, as soon as possible following the term test. If the

instructor is notified of the circumstances in good time, it is possible that arrangements can be made to deal with the situation; otherwise a grade of zero will be assigned.

Laboratory Assignments. Laboratory assignments are included in this first year course to provide instruction in experimental methodology / statistics and to allow students the opportunity to demonstrate their communication skills. There will be two lab assignments - the labs will deal with issues concerning statistical, methodological and research matters. The two labs are weighted equally: 8% each.

The due dates for the labs are: 16 February & 20 March

Information pertinent to the lab assignments (e.g., psychology journal articles, other relevant documents, questionnaires, demonstrations, examples of methods and statistics, as well as weblinks) will be available, primarily, through electronic reserves [e-reserves] (on-line through the Trent library) and/or on the WebCT site. In addition, a hardcopy may be placed on reserve in the library Bata library in Peterborough and the Trent Oshawa library.

Quizzes: There will be a quiz associated with each "Module" of this course. Each quiz will test material learned in the previous Module and in a particular Module (e.g., Quiz 1 will assess knowledge of the material in Chapter nine of the text as well as the other materials examined in that first Module). Generally, a quiz will require 15 to 20 minutes to complete. **Quizzes will only be available for 24 hours (from 8:00 am until 8:00 am the following day) and then removed. You may only attempt a quiz once.** Quiz format may include: multiple choice questions, true/false questions, short answer questions, fill-in-the-blank questions, as well as other question types. **If you miss a quiz, you will forfeit the mark for that specific quiz (NO EXCEPTIONS).**

**QUIZZES WILL ALWAYS BE HELD ON MONDAYS
(starting at 8:00 am EST / EDT)**

Course Policy on Late Submissions

(1) Laboratory assignments **must** be submitted on or before the due dates.

A penalty **will** be imposed for late submissions. Extensions may be granted for medical (*please submit letter from a physician*) or compassionate reasons (*documentation required*). If a submission is late without approved extension, it will be penalized at the rate of 5% per school day (i.e., Monday - Friday). Thus, if a lab report is submitted two (2) days late and the report is assigned a grade of 75%, it would receive a final grade of 65%. *Reports more than 15 days late will be assigned a grade of zero.*

Under no circumstances will a late submission be accepted after labs have been marked and returned.

Assignments or labs that are highly similar (or identical) and/or exhibiting plagiarized material will be heavily penalized and will be sent to the Chair of the psychology department according to university policy.

(2) **Completion of the components (within a Module) must be accomplished in a timely manner.** For example, participating (offering your views) on a discussion topic is required for each Module. *Contributions for any particular discussion will be accepted during the time frame while that particular Module is 'active' (usually one week).* **Otherwise your contribution will not be assessed and NO mark will be generated.**

Also, note that, late submissions of any component (made after the Module time period has expired) will not be accepted.

Please note that the submission time for all components (unless otherwise specified) is six (6) pm on the due date.

(3) Quizzes will only be available for 24 hours and then removed (from 8:00 am until 8:00 am the following day). *You may only attempt a quiz once. If you miss a quiz, you will forfeit the mark for that specific quiz (NO EXCEPTIONS).*

(4) Discussions. Students are asked to submit original thoughts, ideas, and opinions on discussion topics provided. There is one discussion topic per module. **Submissions of discussion responses are due no later than 6:00 pm on the last day of each module.**

LATE DISCUSSION SUBMISSIONS WILL NOT BE ACCEPTED.

Course Policy on attendance in class/labs

Students of this web course must complete and submit: PsyKtrek simulations, assigned questionnaires / inventories, Mediaworks demos, opinion assignments, quizzes and tests.

In addition, student must participate in on-line discussion groups.

PLEASE NOTE THAT ALL ASSIGNMENTS, DISCUSSIONS, SIMULATIONS, TESTS & QUIZZES ARE EXPECTED TO BE COMPLETED IN FULL AND ON TIME (SUBMITTED BY THE DUE DATE/TIME) REGARDLESS OF OTHER ON-GOING CONCERNS

(E.G., JOB RESPONSIBILITIES; TRAVEL ARRANGEMENTS; VACATION PLANS; OTHER OBLIGATIONS. EARLY SUBMISSIONS ARE ALWAYS WELCOME!

Participation in Research- Sona System

Voluntary participation in departmental research provides an opportunity to earn up to an additional 4% to be added to your final grade. See details on your class website. Additional information can be referenced on the Psychology Departmental website at:

<http://www.trentu.ca/psychology/researchparticipation.php>

Through voluntary participation in four hours of research conducted by Psychology faculty and senior students, students in this course may earn an additional 4% to be added to their final grades. Thus, for example, a grade of C+ (68%) would become B- (72%) for a student who participated for the maximum of 4 hours, with each hour of participation earning 1%.

As an **alternative** to participation in research, students can complete the following activities to earn an additional 2% to their final mark:

a Attend two separate Department of Psychology colloquia during the academic year and write a brief report (500 words) on the contents of both invited talks.

b Write a 750 word report on a psychology journal article (supplied by course instructor)

Regardless of which option is chosen, the 2% bonus credit can only be earned if the typed report is submitted to course instructor by **6**

April 2012.

Student may complete any combination of research or assignments to acquire the bonus 4% credit.

To find out what research is currently available for you to participate in, please login to the Psychology Research Participation System at

<http://trentu.sona-systems.com/>

The Student User Guide that explains how to login, sign up for studies, and track credits is available off the Psychology website

<http://www.trentu.ca/psychology/>

Look for the link entitled "Research Participation Pool".

When you sign up please correctly enter your course code, as it is **your responsibility to accurately register the correct course code** (i.e., registering with the wrong course code will impede assignment of bonus credits).

Notes:

Note 1. Students are required to use American Psychological Association (APA, 6th edition) style for writing laboratory reports as specified in Mitchell et al. (2007, pp. 6 –20; 47-84; 89-127; 179-187). All submitted written work should be typewritten, double-spaced

with at least one-inch margins. Before submitting a written assignment, ensure that you have an extra (hard) copy of your work. *This note is specific to the 2nd laboratory assignment and does not, strictly, apply to the first assignment.*

Note 2. *It is the responsibility of the student to ensure that written assignments (e.g., assignments, discussions, essays, labs, etc.) are submitted on or before the due date by 6:00 pm. The professor assumes no responsibility for locating and grading submissions. The professor will neither grant extensions nor waive penalties for assignments that are claimed by the student to have been submitted and have not been received by the professor (see note 6).*

Please ensure that you have back-up copies of all work submitted (e.g., copy yourself on emails, print out hard copies of work). Please also check the "submitted" tab in the assignment drop box to ensure assignments were submitted successfully.

Note 3. It is the policy of the Department of Psychology **NOT to accept faxed assignments.**

Note 4. The same assignment cannot be submitted in more than one course without the prior written permission of all instructors concerned. The written approval must be attached to the work when it is submitted.

Note 5: *MyLearningSystem (WebCT) is an established feature of this course, using a dedicated website through the Trent university computer department. Only students enrolled in this course will have access to this website, where various materials (e.g., course syllabus, course calendar, summary notes, links to websites, supplementary course materials, etc.) are easily accessible to the student. To access the myLearningSystem site, you will need your Trent university email address (username) and your student number (password).*

It is important to check MLS each day of the semester.

If you encounter problems with *myLearningSystem*: please contact Trent IT (www.trentu.ca/it).

Note 6. **Students who neglect to click on 'SUBMIT' for an assignment sent to the assignment dropbox will receive zero for the assignment. Students who upload a corrupt document will receive zero for that assignment. After uploading, click on the attachment to confirm that the uploaded file can be opened.**

Note 7: All email correspondence with students will be sent to the student's Trent University email address. If you use an alternate email account, please ensure that your Trent email address **forwards** email to that address. Consult on-line information at the Trent University website for help with forwarding email (www.trentu.ca/it). **It is important that you check your Trent email account on a daily basis.**

Note 8: PLEASE NOTE THAT ALL COURSE COMPONENTS (E.G., LAB ASSIGNMENTS, QUIZZES, TESTS & WORKSHEETS) ARE EXPECTED TO BE COMPLETED IN FULL AND ON TIME (SUBMITTED BY THE DUE DATE/TIME OR COMPLETED AT A PARTICULAR TIME/DATE) REGARDLESS OF OTHER ON-GOING CONCERNS (E.G., JOB RESPONSIBILITIES; TRAVEL ARRANGEMENTS; VACATION PLANS; OTHER OBLIGATIONS).

EARLY SUBMISSIONS ARE ALWAYS WELCOME!

Note 9: Failure to complete / submit one or more marked components of the course means forfeiting marks associated with that component.

Note 10: Assignments or labs (or other work) that are highly similar (or identical) and/or exhibiting plagiarized material will be heavily penalized and will be sent to the Chair of the psychology department according to university policy.

Note 11: The lectures and some other course materials are copyright © Dr. Jeffrey Adams or the Department of Psychology at Trent University. Students cannot in any way or by any means record or broadcast or distribute or publish the information presented in lectures or any of the information available on the WebCT (*MyLearningSystems*) website without the expressed permission of Dr. Adams.

PSYC 1020H-W Web WI2012 Schedule

Date	Topic	Reading	Quiz / Assignment
9 – 15 Jan (Module 1)	The Evolution (History) of Psychology	Ch. 1	1st quiz [16 Jan]
16 – 22 Jan (Module 2)	The Research Enterprise in Psychology (Methods of Psychology)	Ch. 2 + Appendix B	2nd quiz [23 Jan]
			1st Laboratory Assignment handout
23 – 29 Jan (Module 3)	Biological Bases of Behaviour (Neuron / Synapse) [pages 81 – 90]	Ch. 3	3rd quiz [30 Jan]
30 Jan - 5 Feb (Module 4)	Biological Bases of Behaviour (Brain) [pages 91 – 121]	Ch. 3	4th quiz [6 Feb]
6 – 12 Feb (Module 5)	Sensation & Perception	Ch. 4	5th quiz [13 Feb]
Thursday 16 February	Term Test (Chs. 1, 2, 3 & 4)	Available for 24 hours starting at 8:00 am	(1st Laboratory Assignment due) 2nd Laboratory Assignment HANDOUT
18 – 26 February	READING WEEK		
27 Feb – 4 Mar (Module 6)	Variations (States) of Consciousness (Circadian Rhythms / Sleep / Dreams) [pages 190 – 213]	Ch. 5	6th quiz [5 Mar]
5 – 11 Mar (Module 7)	Variations (States) of Consciousness (Hypnosis / Drugs / Meditation) [pages 214 – 227]	Ch. 5	7th quiz [12 Mar]
12 - 18 Mar (Module 8)	Learning	Ch. 6	8th quiz [19 Mar]
			(2nd Laboratory Assignment due 20 March)
19 – 25 Mar (Module 9)	Human Memory	Ch. 7	9th quiz [26 Mar]
26 Mar – 1 Apr (Module 10)	Language and Thought (Cognition)	Ch. 8	10th quiz [4 Apr]
	No topic --- complete last quiz on 4 April		
2 – 8 Apr (Module 11) 9 – 24 April	"LIVE" FINAL EXAM (Chapters 5 / 6 / 7 / 8) Date / Time & location PTBO / OSHAWA: TBA		

University Policies

ACADEMIC INTEGRITY:

Academic dishonesty, which includes plagiarism and cheating, is an extremely serious academic offence and carries penalties varying from a 0 grade on an assignment to expulsion from the University. Definitions, penalties, and procedures for dealing with plagiarism and cheating are set out in Trent University's *Academic Integrity Policy*. You have a responsibility to educate yourself – unfamiliarity with the policy is not an excuse. You are strongly encouraged to visit Trent's Academic Integrity website to learn more – www.trentu.ca/academicintegrity.

ACCESS TO INSTRUCTION:

It is Trent University's intent to create an inclusive learning environment. If a student has a disability and/or health consideration and feels that he/she may need accommodations to succeed in this course, the student should contact the Disability Services Office (DSO office 111, 905-435-5100, disabilityservices@trentu.ca) as soon as possible. Complete text can be found under Access to Instruction in the Academic Calendar.

Departmental Policy on Tests, Exams, and Assignments

A. MIDTERMS & FINAL EXAMINATIONS

Midterm examinations for half courses within the Psychology Department are scheduled by the instructor of the course. Midterm examinations for full courses and final examination for all courses are scheduled by the Registrar's Office. Students are strongly urged NOT to make any commitments (i.e., vacation, job related, or other travel plans) during either the term as a whole or the final examination period. Students are required to be available for all examinations during the periods for which they are scheduled (as published in course syllabi).

B. DEFERRAL OF MIDTERM / FINAL EXAMINATIONS and/or TERM WORK

Extensions of deadlines for completion of assignments or writing of midterms/final examinations may be granted to students on the basis of illness, accident, or other extreme and legitimate circumstances beyond their control. Consideration for deferrals will not normally be granted on the basis of vacation/travel plans or job-related obligations.

C. SUPPORTING DOCUMENTATION

Students should expect that supporting documentation will be required and must be submitted before a deferral is approved. For illness or accident, supporting documentation will take the form of: (1) the Trent University Medical Certificate from Health Services: (<http://www.trentu.ca/healthservices/medical.html>), or (2) a certificate or letter from the attending physician clearly indicating the start and end dates of the illness and the student's inability to write an examination, complete assignments, and/or attend classes, as relevant to the particular request. For other circumstances, students should consult the individual Psychology faculty member about acceptable forms of documentation.

Special Note:

Written assignments will not be accepted by staff in the Trent in Oshawa office. They must be submitted directly to the course instructor. Marked assignments will not be left in the Trent in Oshawa Office for pick up; they will be returned to students in class or by mail if a stamped, self addressed envelope is provided.

Notes

1. Academic Integrity:

For the purpose of interpreting and applying the University policy on academic dishonesty, the Department of Psychology has adopted the following:

When a student submits a piece of written work in fulfillment of an assignment, he/she implicitly acknowledges the following: a) that she/he is the sole author of the work; b) that the wording and organization of the work, apart from acknowledged quotations, is her/his own; and c) that she/he has not and will not submit this work, either as a whole or in part, to satisfy another course requirement. These basic assumptions will be reasonably interpreted. They do not preclude collaboration between students upon a single project, by prior arrangement with the instructor, for shared academic credit (either for written or oral presentation).

For an elaboration of the Department's policy on, and for specific examples of, plagiarism, students should consult p. 178 in the APA (2010) and the sections on academic honesty (pp. 6-8), and appropriate citing and referencing (pp. 135-137, 169) in Mitchell et al. (2010) on reserve in the library. Students who have doubts about what might be considered academic dishonesty are urged to consult the instructor of the course. Ignorance of the University or Department policy does not excuse academic dishonesty. Submissions that fail to meet one or more of these considerations will be subject to procedures laid down in the policy on academic dishonesty as stated in the University calendar.

2. It is the policy of the Department NOT to accept faxed assignments.

3. The same assignment cannot be submitted in more than one course without the prior written permission of all instructors concerned. The written approval must be attached to the work when it is submitted.

4. Students are required to use American Psychological Association style (6th edition).

5. **Please see the Trent University academic calendar for University Diary dates, Academic Information and Regulations, and University and departmental degree requirements.**

6. **Last date to withdraw from a WI half-term course without academic penalty in 2011-2012 is March 9, 2012.**