

**Department of Psychology**  
**PSYC 1020H-A: Introduction to Psychology I: Experimental and Biological Bases of Behaviour**  
**Fall 2011 Oshawa**

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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 methodology. Course content includes material on statistics, the biological bases of behaviour, sensory and perceptual processes, as well as a consideration of cognition and memory processes.*

Course Goals:

Course Format:

**Lecture:** Thursday 11:10 am – 2:00 pm [TN121]  
**Web CT [MyLearningSystem]:** Always available

Required Readings:

[www.trentu.ca/academicinegrity](http://www.trentu.ca/academicinegrity)

American Psychological Association (2010): 1.10 (pages 15-16) and 6.0.1 (page 170)

Required Texts:

Weiten, W., & McCann, D. (2010, 2007). *Psychology: Themes and variations* (2<sup>nd</sup> Canadian ed.). Toronto: Thomson / Nelson.

PsykTrek 3.0: *A Multimedia Introduction to Psychology* by Wayne Weiten  
 (CD ROM) [*Usually “bundled” with text if purchased from the TrentUniversity bookstore*]

American Psychological Association (2010). *Publication manual of the American Psychological Association* (6th ed.). Washington, D.C.: Author

Evaluation:

1. Term test	24%
2. Final Examination	30%
3. Laboratory assignments (11% x 2 assignments)	22%
4. Quizzes (6 x 4%)	24%
5. SONA – bonus marks (research participation)	4%

**It is the responsibility of each student to read and accept the due dates outlined on the course syllabi.**

Explanation of  
Assignments

**Term test (24%):** There will be one (1) term test during the course. The content examined will be from required readings, lecture material and laboratory assignments. The term test will count 24% towards the final grade.

***The term test is scheduled for 13 October.***

The term test will consist of multiple-choice questions and may also include matching and/or true/false and/or fill-in-the-blank type questions.

**Final exam (30%):** 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 30% towards the final grade.

***The final exam is scheduled for 15 December.***

The final exam will consist of multiple-choice questions and may also include matching and/or true/false and/or fill-in-the-blank type questions.

**Laboratory Assignments (22%):** Laboratory periods are included in this first year course to provide instruction in experimental methodology and to allow students the opportunity to demonstrate their communication skills. During the session, time will be set aside for this instruction. Various tasks will be performed with an emphasis on experimental procedures, statistical methods, and the preparation of a laboratory report. There will be two lab sessions - the labs will deal with issues concerning statistical, methodological and research matters. The two labs are weighted equally: 11% each.

The due dates for the labs are: ***13 October & 10 November.***

***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 / through the WebCT site. In addition, a hardcopy may be placed on reserve in the Trent Oshawa library.***

Laboratory assignments ***must*** be submitted on or before the due dates (*at the beginning of the lecture*). 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 20 days late will be assigned a grade of zero.*

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

For any lab or assignment: You can ALWAYS submit these **before** the due date!

***Highly similar or identical submissions as well as plagiarized work submitted as a course requirement [e.g., labs, worksheet assignments, end-of-chapter questions] WILL be heavily penalized and will be sent to the Chair of the psychology department according to university policy. [see note 1 on page 7 for more details]***

**Quizzes (24%):** There will be a quiz on certain dates [as shown on the course outline]. Each quiz will test material learned since the previous quiz (*usually, though not always on the subject matter from the previous lecture*). Generally, a quiz will last 15 - 25 minutes. Quizzes will always be held at the **beginning** of the class. The 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).**

Course Policy on Late Submissions	<p><b>Assignments / Labs are due at the beginning of class.</b> Late assignments / labs will be <b>penalized at the rate of 5% per school day</b> (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%. <i>Reports more than 20 days late will be assigned a grade of zero.</i></p> <p><b><u>Under no circumstances will a late submission be accepted after assignments have been marked and returned.</u></b></p>
Course Policy on attendance in class/labs	<p><b>Students are <u>expected</u> to attend all scheduled lectures, labs &amp; exams.</b> <b>There are no marks attached to attendance.</b></p>

**Students should be aware that they are responsible for information in the text that is not covered in the lectures.**

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.

1. Students are required to use American Psychological Association (APA, 6<sup>th</sup> 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 2<sup>nd</sup> laboratory assignments and does not, strictly, apply to the first assignment.**

2. *It is the responsibility of the student to ensure that written assignments (e.g., essays, labs, etc.) are **handed directly to the professor** on or before the due date (at the beginning of the class).*

*The professor assumes no responsibility for locating and grading assignments handed in to the Department of Psychology, the Trent in Oshawa Office or at any other location. 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. **Please Note: the Trent in Oshawa Office will not accept written work on behalf of a professor.***

**Never place an assignment under an office door and assume the appropriate person will receive it! Please ensure that you have stored and/or printed at least two additional copies of your work.**

**Please ensure that you have stored and/or scanned and/or printed at least two additional copies of your work.**

3. An established feature of this course is the use of a dedicated website through computer services called *myLearningSystem* [MLS] (formerly WebCT). Only students enrolled in the course will have access to this website. The goal is to allow for various materials (e.g., course syllabus, course calendar, summary notes, communicating with students enrolled in the course, as well as links to pertinent websites and to supplementary course materials, etc.) to be easily accessible to the student. It is to your benefit that you understand how to use *myLearningSystem*. To access the *myLearningSystem* site (<http://www.trentu.ca/myLearningSystem>) you will need a username and password that will be made available to you. If you encounter problems with *myLearningSystem*: please contact Trent IT.

N.B.: depending on the structure and nature of the course, only some of the features of *myLearningSystem* may be used. **It is important to check MLS each day of the semester.** To ensure announcements presented on the MLS web site are viewable: It is important that your web browser is set to allow pop-ups.

4. Edited copies of the PowerPoint presentations used during the lectures will be available on the WebCT site for this course.
5. All e-mail correspondence with students will be sent to the student's Trent University e-mail address. If you use an alternate e-mail account, please ensure that your Trent e-mail address **forwards** e-mail to that address. Consult on-line information at the Trent University website for help with forwarding e-mail ([www.trentu.ca/it](http://www.trentu.ca/it)). *It is important that you check your Trent email account on a daily basis.*
6. Under some circumstances, essays and/or laboratory reports cannot be returned to the students by the time the final exam is written. Because it is against the policy of the psychology department to leave student essays or labs for pickup, students who wish to receive their essays and/or labs should, when they are handing in their work, submit a stamped, (at least \$2.50) self-addressed envelope (firmly attached to the essay/lab).
7. **The use of cell phones and laptop computers during lectures is strictly prohibited. Students using these devices during the lecture will be asked to turn the device off.**
8. **PLEASE NOTE THAT ALL COURSE COMPONENTS (E.G., ASSIGNMENTS, TESTS & QUIZZES) 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!**

9. *Failure to complete one or more marked components of the course means forfeiting the marks associated with that component.*
10. **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 either record or broadcast or distribute or publish the information presented in lectures or on the WebCT (*MyLearningSystems*) website without the expressed permission of Dr. Adams.**

### **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 total of two alternatives can be completed for a total of 4%.

- a Attend a Department of Psychology colloquia during the academic year and write a brief report (500 words) on the contents.
- b Write a 750 word report on a psychology journal article (supplied by course instructor)

Regardless of which option is chosen, the 4% bonus credit can only be earned if the typed report is submitted to course instructor by **9 December, 2011**.

**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 note that 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).**

## PSYC 1020H-A FA2011 Schedule

Date	Topic	Reading	Quiz / Assignment Date
<b>8 September</b>	Course Overview		
<b>15 September</b>	The Evolution (History) of Psychology	Ch. 1	<b><u>1st Laboratory Assignment [Handout]</u></b>
<b>22 September</b>	The Research Enterprise in Psychology (Methods of Psychology)	Ch. 2 + Appendix B	
<b>29 September</b>	Biological Bases of Behaviour	Ch. 3 [p.82 – 88]	< <b>1<sup>st</sup> quiz</b> > Ch. 1 & 2
<b>6 October</b>	Biological Bases of Behaviour [continued]	Ch. 3 [p. 91 – 118]	< <b>2<sup>nd</sup> quiz</b> > Ch. 3 [1 <sup>st</sup> half]
<b>13 October</b>	<b>Term Test</b>	<b><u>Chs. 1, 2, &amp; 3</u></b> <b><u>Weiten / McCaan</u></b>	<b><u>1st Laboratory Assignment Due</u></b>  <b><u>2nd Laboratory Assignment [Handout]</u></b>
<b>20 October</b>	Sensation & Perception	Ch. 4	
<b>24-30 October</b>	<b>TRENT READING WEEK</b>	<b>[NO CLASSES]</b>	
<b>3 November</b>	Variations (States) of Consciousness <start>	Ch. 5 [p. 192 – 212]	< <b>3<sup>rd</sup> quiz</b> > Ch. 4
<b>10 November</b>	Variations (States) of Consciousness [continued]	Ch. 5 [p. 214 – 225]	<b><u>2nd Laboratory Assignment Due</u></b>
<b>17 November</b>	Learning	Ch. 6	< <b>4<sup>th</sup> quiz</b> > Ch. 5
<b>24 November</b>	Human Memory	Ch. 7	< <b>5<sup>th</sup> quiz</b> > Ch. 6
<b>1 December</b>	Language and Thought (Cognition)	Ch. 8	< <b>6<sup>th</sup> quiz</b> > Ch. 7
<b>15 December</b>	<b>FINAL EXAM</b>	<b><u>Chs. 4, 5, 6, 7 &amp; 8</u></b> <b><u>Weiten / McCaan</u></b>	

## 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](http://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 room #111, 905-435-5100), [disabilityservices@trentu.ca](mailto:disabilityservices@trentu.ca) as soon as possible. Complete text can be found under Access to Instruction in the Academic Calendar (page 14).

### CLICKERS:

As clicker records are used in this course to compute a portion of course grades, the use of a clicker other than your own is an academic offence. In lecture or tutorial, possession of more than one clicker or that of another students, may be interpreted as intent to commit an academic offense.

### 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 the sections on academic

honesty For an elaboration of the Department's policy on, and for specific examples of, plagiarism, students should consult the sections on academic honesty of the APA manual (6<sup>th</sup> ed. Section 1.10 (pages 15-16) and 6.0.1 (page 170)). 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 / emailed 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 (6<sup>th</sup> 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 FA half-term course without academic penalty in 2010-2011 is November 9, 2011.**