

PSYCHOLOGY 101

Section 02
Winter 2009

Professor: Colin MacLeod
Office: PAS 4024
Phone: 519-888-4567 ext. 32922
Office hours: Tues 1:00 – 3:00 PM
(or by appointment)

Class: Tues/Thur 8:30-9:50 AM
Location: J. R. Coutts Engineering Lecture Hall (RCH 101)

TAs: Olivia Lin and Karen Neary (office hours TBA)

Course Website: <http://www.arts.uwaterloo.ca/~cmacleod/psych101>
[to download lecture overheads: *user* = intropsy *password* = madeit]

Course e-mail: psy10102@watarts.uwaterloo.ca

Textbook: *Psychology: Myers in Modules (8th ed.)* by David G. Myers (Worth Publishers)
[cost = \$135.95 + \$6.80 (GST) = \$142.75; includes Study Guide]

Course Description & Objectives

Course Description:

This is a general survey course designed to provide you with an understanding of the basic concepts and techniques of modern psychology as a behavioural science. You will study the theories, principles, and methods of contemporary psychology with the goal of understanding how organisms—human and infrahuman—perceive their environments, how their behaviour is modified by experience, and how their activities are initiated, sustained, and directed. Topics will include: history and methods; the nervous system; lifespan development; sensing and perceiving; consciousness; learning; remembering; thinking, language, and intelligence; motivation; emotion; personality; psychological disorders; therapy; social behaviour.

Course Objectives:

1. to become familiar with the broad range of topics that make up the discipline of psychology;
2. to become familiar with the methods of investigation used in psychology, and the strengths and limitations of these methods;
3. to develop an understanding of the vocabulary and concepts of psychology that will allow you to study further in advanced courses or through independent reading;
4. to develop the ability to relate the findings of psychological research to your life and to important issues in our society and the world at large.

Course Requirements & Grading

Requirements:

1. *Exams:* You will have three multiple-choice tests in this course, with each covering one third of the course and being worth 32% of the final grade. These exams will cover material that is presented in lectures and in text. In general, there will be no make-up exams but, in cases of illness or other extenuating circumstances (appropriately documented), a make-up exam will be offered. **Everyone must take all three exams.** The first two exams will take place during class times (see the syllabus for dates); the third exam will take place during the final exams period (this date will be announced under "News" on the website as soon as it is available).

2. *Psychological experiments/studies you participate in/article reviews*: During the term, you will have opportunities to participate in studies that are being conducted by University of Waterloo researchers. Your participation is voluntary. To receive credit for participating in an experiment, you simply need to take part in that experiment. During the first and second week of this course, there will be a mass testing questionnaire done on the internet, which also counts for bonus credit. All of this is described much more thoroughly on the course website.

Please note that you do not have to participate in experiments/studies if you do not wish to. Alternatively (or in addition), you may write up short reviews of newspaper/magazine articles that are relevant to psychology. Articles that you review must be serious (e.g., a news report of a study that has genuine relevance to psychology) rather than frivolous. You *must* check first with me or a TA about the appropriateness of any article that you are thinking about summarizing.

The remainder of your grade comes from experimental participation. Experiments are typically a ½-hour. Each ½-hour of experimental participation will be worth .5% of your grade. To reach 100%, you will need 4% (eight ½-hours of participation). In addition, you *may* participate in 4 additional ½-hours for an additional 2% total extra credit. Theoretically, then, you could earn 102% (but the highest grade I can give is 100). There will be no other ways to earn extra credit. Experimental credits must be spread through the term (a maximum of 2% in each third of the course) as described in detail on the course website. Note that articles written instead of participation are worth 1% each.

Grading:

At the risk of redundancy ... Each exam will be worth 32% of your grade (3 X 32% = 96%), and experimental participation/article summaries will be worth 4% of your grade, for a total of 100% (not counting the 2% bonus for extra experimental participation, which makes a total of 102%).

Academic Integrity, Academic Offenses, Grievance, and Appeals

The following statement must be included in all course outlines. You should also consult the Faculty of Arts web page on plagiarism [<http://watarts.uwaterloo.ca/~sager/plagiarism.html>], and you should feel free to talk to me or one of the TAs if you have any questions.

To protect course integrity, as well as to provide appropriate guidance to students, course outlines in the Faculty of Arts incorporate the following note on avoidance of academic offenses:

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.

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,

<http://www.adm.uwaterloo.ca/infosec/Policies/policy70.htm>

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. When misconduct has been found to have occurred, disciplinary penalties will be imposed under Policy 71 - Student Discipline. 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>

Appeals: A student may appeal the finding and/or penalty in a decision made under Policy 70 - Student Petitions and Grievances (other than regarding a petition) or Policy 71 - Student Discipline if a ground for an appeal can be established. Read Policy 72 - Student Appeals, <http://www.adm.uwaterloo.ca/infosec/Policies/policy72.htm>

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. They can be reached via phone at 519 888 4567 x35082 or on the web at <http://www.studentservices.uwaterloo.ca/disabilities/>

PSYCHOLOGY 101 – Section 02
Winter 2009 Syllabus

| WEEK | TUESDAY | THURSDAY | MODULES |
|----------------|--|---|-------------------------------|
| Jan 6 & 8 | Why Psychology Matters Course Introduction | History & Scope Research Methods | 1, 2, 3 |
| Jan 13 & 15 | Neural Systems The Brain | Motivation & Hunger | 4, 5, 34, 35 |
| Jan 20 & 22 | Sensation & Perception Vision | Visual Perception | 12, 13, 16, 17 |
| Jan 27 & 29 | Classical Conditioning | Operant Conditioning Learning by Observation | 21, 22, 23 |
| Feb 3 & 5 | FIRST EXAM | Hypnosis Sleep & Dreaming Drugs & Consciousness | 18, 19, 20 |
| Feb 10 & 12 | Prenatal & Newborn Infancy & Childhood | Adolescence Adulthood | 8, 9, 10, 11 |
| Feb 16-20 | READING WEEK!! | | |
| Feb 24 & 26 | Working Memory Encoding into Memory | Retrieval from Memory Forgetting & Amnesia | 24, 25, 26, 27, 28 |
| Mar 3 & 5 | Thinking Language & Thought | Understanding Intelligence Measuring Intelligence | 29, 30, 31, 32 |
| Mar 10 & 12 | SECOND EXAM | Understanding Emotion Experiencing and Expressing Emotion | 38, 39, 40 |
| Mar 17 & 19 | Social Thinking Social Influence Social Relations | Personality: Psychoanalytic Personality: Humanistic | 55, 56, 57, 58, 44, 45, 46 |
| Mar 24 & 26 | Personality: Contemporary Psychological Disorders | Anxiety Disorders | 47, 48, 49, 50, 51 |
| Mar 31 & Apr 2 | Personality Disorders Mood Disorders Schizophrenia | Psychological Therapies Biomedical Therapies Evaluating Therapies | 52, 53, 54, 37 |

Nine text modules—6, 7, 14, 15, 33, 36, 41, 42, 43—will not be covered (in class or on exams). Each exam covers the preceding 4 weeks. The third exam will be during the final exam period.