

Psyc 304: Information & Outline

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| Instructor: | Kim Hellemans |
| Phone: | 604 822-5581 |
| E-mail: | khelle@interchange.ubc.ca |
| Office: | Kenny, Room 2524 |
| Office Hours: | Wednesdays, 1:30-2:30pm |
| Lectures | |
| Time: | Monday, Wednesday, Friday: 3-4pm |
| Room: | Rm 121 <u>Swing Building</u> |
| Teaching Assistant: | Jennifer Whelan |
| E-mail: | jwhelan@psych.ubc.ca |
| Office: | Kenny, Room 3506 |
| Office Hours: | Tuesdays, 2pm |
| Text: | Biological Psychology , Breedlove, Rosenzweig, and Watson, Fifth Edition |
| Publisher: | Sinauer Associates, Inc. |
| Assessment: | |
| First Exam: | 25% |
| Second Exam: | 25% |
| Missing an Exam: | If you miss an exam due to serious illness or a death in the family - both require official documentation - you must contact the instructor prior to the exam with your documentation in hand for consideration. In either case, there will be no make-up exam and your final exam will be weighted accordingly (e.g., missing exam 1 will mean your remaining three exams will be each worth 1/3 rd of your grade). Should you miss <i>both</i> exams for one of these reasons (documentation required), you must defer the course. Any other reason for missing an exam or a lack of proper documentation will warrant a mark of 0 on that exam. |
| Exam Details: | The midterm exam will occur over two days. The first exam will consist of a 50 question multiple-choice exam. The second exam will consist of short-answer questions and figure labeling. The final term exam will consist of multiple choice, short and long answer, and figure labeling. YOU ARE RESPONSIBLE FOR MATERIAL COVERED BOTH IN LECTURE AND THE TEXTBOOK. |

Psychology Department's Position on Academic Misconduct

Cheating, plagiarism, and other forms of academic misconduct are very serious concerns of the University, and the Department of Psychology has taken steps to alleviate them. In the first place, the Department has implemented software that can reliably detect cheating on multiple-choice exams by analyzing the patterns of students' responses. In addition, the Department subscribes to *TurnItIn*--a service designed to detect and deter plagiarism. All materials (term papers, lab reports, etc.) that students submit for grading will be scanned and compared to over 5 billion

pages of content located on the Internet or in TurnItIn's own proprietary databases. The results of these comparisons are compiled into customized "Originality Reports" containing several, sensitive measures of plagiarism; instructors receive copies of these reports for every student in their class.

In all cases of suspected academic misconduct, the parties involved will be pursued to the fullest extent dictated by the guidelines of the University. Strong evidence of cheating or plagiarism may result in a zero credit for the work in question. According to the University Act (section 61), the President of UBC has the right to impose harsher penalties including (but not limited to) a failing grade for the course, suspension from the University, cancellation of scholarships, or a notation added to a student's transcript.

All graded work in this course, unless otherwise specified, is to be original work done independently by individuals. Do **not** use Google/Yahoo/MSN Search/etc. to find articles for assignments in this course. **Do** use any of the indexes and databases listed under Indexes and Databases, Subject Resources, OneSearch or Metasearch on the Library's website at <http://www.library.ubc.ca>. (Not sure which index to use? Click HELP on the library homepage at www.library.ubc.ca or try Subject Resources.)

If you have any questions as to whether or not what you are doing is even a borderline case of academic misconduct, please consult your instructor. For details on pertinent University policies and procedures, please see Chapter 5 in the UBC Calendar (<http://students.ubc.ca/calendar>).

Psychology Department's Policy on Grade Distributions and Scaling

In order to reduce grade inflation and maintain equity across multiple course sections, all psychology courses are required to comply with departmental norms regarding grade distributions. According to departmental norms, the mean grade in a 300-level class is 70 for a good class, 68 for an average class, and 66 for a weak class, with a standard deviation of 13). The corresponding figures for 100- and 200-level Psychology courses are 67, 65, and 63, with a standard deviation of 14. **Scaling** is likely to be used in order to comply with these norms; grades may be scaled up or down as necessary by the professor or department.

| Class Schedule | | |
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| Date | Lecture | Chapter in Text |
| WED Sept. 5 | Course Outline & Introduction | 1 |
| FRI Sept. 7 | A Brief History of the Brain | 1 |
| MON Sept. 10 | Neuroanatomy I | 2 |
| WED Sept. 12 | Neuroanatomy II | 2 |
| FRI Sept. 14 | Neuroanatomy III | 2 |
| MON Sept. 17 | Neurophysiology I | 3 |
| WED Sept. 19 | Neurophysiology II | 3 |
| FRI Sept. 21 | Neurophysiology III | 3 |
| MON Sept. 24 | Neuropharmacology I | 4 |
| WED Sept. 26 | Neuropharmacology II | 4 (only up to page 103) |
| FRI Sept. 28 | Research Methods | - |
| MON Oct. 1 | Hormones I | 5 |
| WED Oct. 3 | Hormones II | 5 |
| FRI Oct. 5 | Class Cancelled – To Study! | - |
| MON Oct. 8 | Class Cancelled – Thanksgiving | - |
| WED Oct. 10 | Review | - |
| FRI Oct. 12 | Midterm 1 – MC | On chapters 1-5, corresponding lectures, and Research Methods |
| MON Oct. 15 | Midterm 1 – Short Answer | Same as above |
| WED Oct. 17 | Evolution, Genetics I | 6 |
| FRI Oct. 19 | Genetics II, Experience | 6 |
| MON Oct. 22 | Development I | 7 |
| WED Oct. 24 | Development II | 7 |
| FRI Oct. 26 | Development III | 7 |
| MON Oct. 29 | Sensory Processing | 8 |
| WED Oct. 31 | Touch | 8 |
| FRI Nov. 2 | Pain | 8 |
| MON Nov. 5 | Hearing | 9 |
| WED Nov. 7 | Vestibular System | 9 |
| FRI Nov. 9 | Taste & Smell | 9 |
| MON Nov. 12 | Vision I | 10 |

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| WED Nov. 14 | Vision II | 10 |
| FRI Nov. 16 | Cortical control of Vision | 10 |
| MON Nov. 19 | Perception/Attention/Agnosias | 10 |
| WED Nov. 21 | Sensorimotor system | 11 |
| FRI Nov. 23 | Sensorimotor system II | 11 |
| MON Nov. 26 | Disorders of the sensorimotor system – Parkinson's disease & Schizophrenia | 11 |
| Wed Nov. 28 | Movie: TBA | - |
| Fri Nov. 30 | Review | Chapters 6-11 and corresponding lectures |