1.0 CALENDAR DESCRIPTION

An examination of motivation and emotion from a variety of perspectives. Biological, cognitive, developmental, evolutionary, physiological and social approaches to motivation and emotion may be considered.

Antirequisite: Psychology 2280E

Antirequisites are courses that overlap sufficiently in content that only one can be taken for credit. So if you take a course that is an antirequisite to a course previously taken, you will lose credit for the earlier course, regardless of the grade achieved in the most recent course.

Prerequisites: Psychology 2820E or both Psychology 2800E and 2810, and one of Psychology 2220A/B, 2221A/B or Neuroscience 2000

3 lecture/discussion hours, 0.5 course

Unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you may be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.

2.0 COURSE INFORMATION

Instructor: Dr. Martin Kavaliers
Office and Phone Number: 9246SSc; 519-661-2111 x 86084
Office Hours: Wednesday 1:30-4:30 or by appointment
Email: kavalier@uwo.ca

Teaching Assistant: Kai Wang
Office:
Office Hours:
Email: kwan64@uwo.ca

Time and Location of Lectures: Mondays 1:30 – 4:30; UCC 61

If you or someone you know is experiencing distress, there are several resources here at Western to assist you. Please visit: http://www.uwo.ca/uwocom/mentalhealth/ for more information on these resources and on mental health.

Please contact the course instructor if you require material in an alternate format or if you require any other arrangements to make this course more accessible to you. You may also wish to contact Services for Students with Disabilities (SSD) at 519-661-2111 ext 82147 for any specific question regarding an accommodation.
3.0 TEXTBOOK
Assigned readings available online (UWO library site)

4.0 COURSE OBJECTIVES
The course will provide a general introduction to current research and theory in a wide array of topics that fall under the heading of motivation and emotion. This will include examination of behavioural, ethological, evolutionary, neural, hormonal, physiological and social processes involved in motivated behaviors and emotional expression. Topics to be considered include: feeding and hunger, aggression, social neuroscience, sexual behaviour, stress and arousal, fear and anxiety, decision making.

5.0 EVALUATION
Although the Psychology Department does not require instructors to adjust their course grades to conform to specific targets, the expectation is that course marks will be distributed around the following averages:

- 70% 1000-level and 2000-level courses
- 72% 2100-2990 level courses
- 75% 3000-level courses
- 80% 4000-level courses

The Psychology Department follows the University of Western Ontario grading guidelines, which are as follows (see [http://www.uwo.ca/univsec/pdf/academic_policies/general/grades_undergrad.pdf](http://www.uwo.ca/univsec/pdf/academic_policies/general/grades_undergrad.pdf))

- **A+** 90-100 One could scarcely expect better from a student at this level
- **A** 80-89 Superior work that is clearly above average
- **B** 70-79 Good work, meeting all requirements, and eminently satisfactory
- **C** 60-69 Competent work, meeting requirements
- **D** 50-59 Fair work, minimally acceptable
- **F** below 50 Fail

**Term Assignments:** 30% (2 essays (1,500 - 2000 words each, 15% each)

**Mid-Term Exam:** 30% (essay and shorter answer, based on lectures, class, readings)

**Final Exam** 40% (essay and shorter answer, based on lectures, class readings) (final is noncumulative)

6.0 TEST AND EXAMINATION SCHEDULE

- **Assignment 1 (due):** January 26 (question provided in prior class (January 19))
- **Assignment 2 (due):** March 16 (question provided in prior class (March 9))
- **Mid-Term Exam:** February 9
- **Final Exam:** TBA
7.0 LECTURE AND READING SCHEDULE (See section 8.0 for full references)

January 5: Course Organization and Introduction to Motivation and Emotion

readings:

January 12: Basics Concepts in Motivation and Emotion and Neurobiological Mechanisms

readings:
6. Dagleish, F. (2204) The emotional brain

January 19: Evolutionary and Genetic Aspects of Motivation and Emotion

readings:
10. Thomas, F. et al. Can we understand modern humans without considering pathogens

January 26: Evolutionary and Genetic Aspects of Motivation and Emotion (contd)
(Assignment 1 due)

readings:
10. Thomas, F. et al. Can we understand modern humans without considering pathogens
February 02: Stress, Fear and Arousal
readings:
15. Lupien S. J. et al. (2009) Effects of stress throughout the lifespan on behaviour and

February 09: Mid-Term Exam

February 16: No class (reading week)

February 23: Aggression and Violence
readings:

March 02: Regulation of Feeding
readings:
21. DiLeone, R. J., et al. (2012) The drive to eat: comparisons and distinctions between...

March 09: Sexual Behavior, Mate Selection, Attachment
readings:

March 16 Sexual Behavior, Mate Selection, Attachment (contd) (Assignment 2 due)

March 23: Attachment, Love
readings:
24. De Boer, A. et al. (2012) Love is more than just a kiss: a neurobiological

March 30: Conflicts, Decisions, Rewards, Drug Abuse
readings:
27. Smith A. et al. (2014) Irrational exuberance and neural crash warnings
April 6: Decisions reward (contd)

readings:
27. Smith A. et al. (2014) Irrational exuberance and neural crash warnings

8.0 FULL REFERENCES


9.0 STATEMENT ON ACADEMIC OFFENCES

Students are responsible for understanding the nature and avoiding the occurrence of plagiarism and other scholastic offenses. Plagiarism and cheating are considered very serious offenses because they undermine the integrity of research and education. Actions constituting a scholastic offense are described at the following site:  http://www.uwo.ca/univsec/pdf/academic_policies/appeals/appealsundergrad.pdf

As of Sept. 1, 2009, the Department of Psychology will take the following steps to detect scholastic offenses. All multiple-choice tests and exams will be checked for similarities in the pattern of responses using reliable software, and records will be made of student seating locations in all tests and exams. All written assignments will be submitted to Turnitin, a service designed to detect and deter plagiarism by comparing written material to over 5 billion pages of content located on the Internet or in Turnitin’s databases. All papers submitted for such checking will be included as source documents in the reference database for the purpose of detecting plagiarism of papers subsequently submitted to the system. Use of the service is subject to the licensing agreement, currently between The University of Western Ontario and Turnitin.com (http://www.turnitin.com).

Possible penalties for a scholastic offense include failure of the assignment, failure of the course, suspension from the University, and expulsion from the University.
10.0 OTHER INFORMATION

Office of the Registrar web site: http://registrar.uwo.ca

Student Development Services web site: http://www.sdc.uwo.ca

Please see the Psychology Undergraduate web site for information on the following:

http://psychology.uwo.ca/undergradresponsibilities.htm

- Policy on Cheating and Academic Misconduct
- Procedures for Appealing Academic Evaluations
- Policy on Attendance
- Policy Regarding Makeup Exams and Extensions of Deadlines
- Policy for Assignments
- Short Absences
- Extended Absences
- Documentation
- Academic Concerns
- 2013 Calendar References

No electronic devices, including cell phones, will be allowed during exams.