

# PSYC 2700: Evolution & Behaviour

## Fall 2018

**Room:** PE250

**Instructor:** Dr. David Logue

**Email:** david.logue@uleth.ca

**Office:** D858

**Lab:** B836

**Office hours:** Tuesday & Thursday 12-1, in person or via Skype (david\_logue)

**TA:** Lanna Petterson

**Email:** l.petterson@uleth.ca

**Office:** D853

**Office hour:** Tuesday 4:30-5:30

### Textbook

None!

### Moodle

Lecture notes, exams, and other course materials will be posted on Moodle. Please acquire the lecture notes before class and take supplementary notes during lectures.

### Grading

Each of the four exams will count for 25% of your final grade. Exams will be closed book, closed note, in the Testing Centre. They will be based on my lectures. Exams will consist of multiple choice questions.

Exam Dates	Lecture #'s covered	Room / Time
Oct. 3 – Oct.7	1-3	Testing Centre
Oct. 24 – Oct. 28	4-6	Testing Centre
Nov. 21 – Nov. 25	7-9	Testing Centre
Dec. 12 – Dec. 16	All lectures with emphasis on 10-12	Testing Centre

Your score will determine your final grade. At the end of the term I will assign letter grades on a straight scale. I reserve the right to increase all grades by a flat amount, if necessary.

A+ > 95	C+ = 69 – 72
A = 90 – 95	C = 64 – 68
A- = 85 – 89	C- = 60 – 63
B+ = 81 – 84	D+ = 55 – 59
B = 77 – 80	D = 50 – 54
B- = 73 – 76	F < 50

## **Other Course Policies**

The classroom is an environment of mutual respect. Expect to be treated with respect by your classmates and your professor, and understand that they expect the same from you. We are all adults who are responsible for our own actions.

Please do not use electronic devices for any off-topic purpose during class. Feel free to step outside if you want to call, text, Vine, Tinder, etc.

I offer make-up exams for *documented emergencies only*. Please inform me as soon as possible if you are going to miss an exam. *Students that miss exams for non-emergencies will receive a zero on the exam.*

## **Extra Credits for Research Participation:**

This course provides students with an opportunity to get involved as a participant in ongoing research projects. If you volunteer to be a participant, each project usually requires about one hour of your time. In recognition of the value of your data, and in recognition that you are learning something about the discipline of psychology beyond that of the typical classroom environment, an extra credit of 1-2% for each study (variable) in which you participate will be added to your final course percentage. MAXIMUM EXTRA CREDIT = 5%. These extra credits are added after all grade cutoffs have been established for course work (see Grading), such that students who choose not to participate are not disadvantaged. Note that we cannot guarantee that you will be able to obtain research credit.

Directions for Participation: Following add/drop, you will receive an email to your U of L account with your Login name and password. It is IMPORTANT that you keep this information. The first time you login to the Sona System you will use your user name and the password [psyc2700N]. Once you have signed in you may change your password (recommended). Please go to <http://psychleth.sonasystems.com> and sign in as soon as you receive notification to do so. Studies will become available on September 16.

NB: There will be NO transfer of credits between courses. If you are registered in another course that offers credits, a second email will be sent to you with a different email and password. Sign up in the course to which you want your credits to be assigned. If you complete the same study twice your credits in both courses will be taken away and your Sona accounts deactivated. Further studies and timeslots will be added throughout the semester, please keep checking, but remember that participation is on a first-come basis. Note that there is no guarantee that all students will be able to achieve the maximum credit. The last date to participate in studies is December 7, 2016. If you experience problems with the Sona System, or have questions regarding research participation contact Leanne (Assistant for the Department of Psychology) at [wehlage@uleth.ca](mailto:wehlage@uleth.ca).

# Lecture Schedule

Lecture #	Day	Topic
1	September 13	Syllabus, history of animal behavior, causes of behavior, & the scientific method
2	September 20	Evolution of behavior
3	September 27	Hormones and neurobiology
4	October 4	Genetics and development
5	October 11	Learning and culture
6	October 18	Sex
7	October 25	Mating systems
8	November 1	Social behaviour
<i>No class</i>	November 8	<i>No class</i>
9	November 15	Aggression
10	November 22	Foraging
11	November 29	Antipredator behaviour
12	December 6	Communication