

# PSYC 2700: Evolution & Behaviour

**Room:** PE250

**Instructor:** Dr. David Logue

**TA:** Chinthaka "Taka" Kaluthota

**Department:** Psychology

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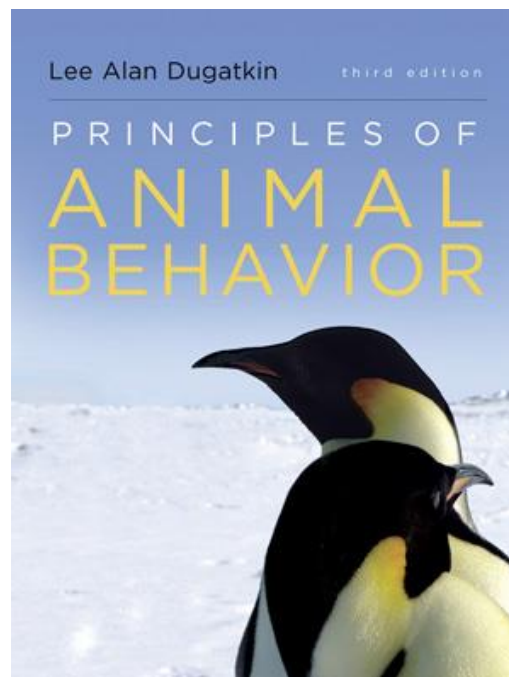
**Office:** D858

**Lab:** B836

**Office hours:** Wednesday 3-5, in person or via Skype (david\_logue)

## Textbook

Dugatkin, L.A., 2014. Principles of Animal Behavior, 3<sup>rd</sup> Edition. Norton. New York, NY.



Any format (bound, unbound, electronic) is fine, but you should definitely get the third edition.

## Moodle

Lecture notes, readings, exams, and other course materials will be posted on Moodle. Please print the lecture notes before class and take supplementary notes by hand 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 consist primarily or entirely of multiple choice questions.

Exam Dates	Chapters	Room / Time
Oct. 5 – Oct. 9	1-4	Testing Centre
Nov. 2 – Nov. 6	5-8	Testing Centre
Nov. 23 – Nov. 27	9-11,15	Testing Centre
Dec. 14 – Dec. 18	All chapters with emphasis on 12, 13 & 17	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.

90 – 100% = A = Excellent

80 – 89% = B = Good

70 – 79% = C = Adequate

60 – 69% = D = Inadequate

0 – 59% = F = Fail

## 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.

The use of electronic devices is prohibited during class.

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.*

Students with special needs as regards testing, etc. should discuss this with me *after class today*.

## 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 = 3%. 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.

Directions for Participation: Following add/drop September 15, 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 then become available on September 18.

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 10, 2015. 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

Day	Chapter	Lecture
September 15	1	Causes of behavior
October 13	2	Genetic evolution of behavior
September 22	3	Hormones and neurobiology
September 29	4	Genetics and development
October 6	5 & 6	Learning and culture
October 20	7	Sexual selection
October 27	8	Mating systems
November 3	9 & 10	Social behaviour
November 10	15	Aggression
November 17	11	Foraging
November 24	12	Antipredator behaviour
December 1	13	Communication
December 8	17	Personalities