## **Seminar in Advanced Animal Behaviour**

Course Director: Dr. Suzanne MacDonald

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Suggested text (not mandatory, but an excellent book, short, and cheap!): Paul Martin and Patrick Bateson (2017). Measuring Behaviour: An Introductory Guide (3<sup>rd</sup> edition) --available in the York bookstore. A small blue book with penguins on the cover

## **EVALUATION:**

Written assignment (one)	10%
Poster Presentation (last day of class)	25%
Final Paper	65%

## **Outline:**

April 30th: Introductions, sampling methods, Assignment 1 handout

May 2: More sampling methods, how to come up with a hypothesis, how to design

your study

May 7: Class zoo trip (optional, but fun)

May 21st: Assignment 1 due (upload to Moodle)

June 13th: How to write your paper, how to handle your data

July 4th: Data analysis, writing and poster help session (optional)

July 18th: POSTER DAY! (in class, with snacks!)
July 25: Final Papers due (upload to Moodle)

Mandatory class sessions are highlighted in yellow. You will notice that there are very few required 'in class' sessions for this course—most of the time you will be out on your own, collecting data and writing, at times that are convenient for you. I will be available by email for support, as well as in person (at the Zoo, or wherever you are).

**NOTE**: Late penalty for papers is 1/2 letter grade per day. Make sure you submit your papers on time!