

**Course Title:** Evolution and Human Behaviour

**Course Number and Section**

PSYCHOL

3229B 550

**Instructor Name(s):** Derek Quinlan

**Instructor Email(s):** dquinla4@uwo.ca

### Course Description:

A survey of evolutionary approaches to the study of human behavior, including evolutionary psychology. Antirequisite(s): Psychology 3228A/B. Extra Information: 3 lecture/discussion hours.

**Learning Outcomes: one outcome per entry**

- Be able to identify and describe key concepts in evolutionary theory (e.g. natural selection, sexual selection, inclusive fitness theory, life history theory, parental investment theory, etc.)
- Be able to describe/discuss major historical milestones in evolutionary thought and its application to understanding human behaviour
- understand how we can test evolutionary hypotheses
- be able to identify common fallacies made when considering evolution and human behaviour
- communicate succinctly and clearly about evolutionary explanations
- identify shortcomings of evolutionary approaches, and limits of evolutionary methods when applied to human behaviour

### Textbooks and Course Materials:

Evolution & Psychology  
Scott A. MacDougall-Shackleton  
SAGE Publications Ltd  
978-1529773767  
Dec 22, 2023

**Methods of Evaluation: one assignment per entry**

Assignment	Due Date mm/dd/yy	Weight - %
Exam #1	02/02/2026	25

Assignment	Due Date mm/dd/yy	Weight - %
Exam #2	03/09/2026	30
Exam #3	TBD	35
In-class Quizzes	Weekly	10

In solidarity with the Anishinaabe, Haudenosaunee, Lūnaapéewak, and Chonnonton peoples on whose traditional treaty and unceded territories this course is shared.

Monday, December 15, 2025

# Huron Brief Course Outline

## In-course Costs

\$097.45

For Textbooks and Course Materials (below), you are required to include the cost of each textbook or other learning material.

Note whether there are any restrictions that would prevent a student from using a second-hand copy. Here is some suggested text:

- Required textbook: [author, title, edition, publisher, date]. Cost: [insert amount].
  - Or include the weblink of the textbook's publisher site that includes the cost information.
- Students need to purchase this edition. Second-hand or older editions will not be sufficient.
- OR Students are welcome to purchase second-hand or earlier editions of this textbook.
- This course has an optional field trip that costs [insert amount].
- This course has a required field component that costs [insert amount].