THE UNIVERSITY OF BRITISH COLUMBIA

Irving K. Barber Faculty of Arts & Social Sciences

Okanagan Campus

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PSYO 490: Honours Thesis Application

Eligibility:

To be eligible, you must meet the following requirements:

>   Fourth-year standing (i.e. minimum 78 credits completed)
>   Minimum weighted average of 76% in all courses in Psychology
>   Minimum weighted average of 76% over the last 60 credits
>   Minimum grade of 76% in PSYO 372 and 373
>   Preliminary thesis topic approved by a thesis supervisor
>   Approval of the thesis supervisor by the Department Head
>   Approval of the Dean's Office

Deadline:

Please submit the completed application to the department head **at least one week prior** to the term start date.

Part 1: Student Information
To be completed by the student

Date:

Student Name:

Student Email:

BREB Approval Required?

BREB Submitted[1]:

Student Number:

Degree:

Credits: 3   6

[1]If BREB approval is currently not in place, please explain the alternative method(s) of how you plan to undertake this project:

Number of credits completed:

Average of last 60 credits: %

Average in all Psychology courses: %

PSYO 372 completed with a minimum of 76%?   Yes   No

PSYO 373 completed with a minimum of 76%?   Yes   No

Start date: End date:

Note: course grade must be submitted by April 30 for graduating students.

Part 2: Course Methodology
To be completed by the professor(s) in consultation with the student

Study title:

Course description:

Research expectations and learning outcomes:

Evaluation deadlines:
List each component as a percentage of the final grade. Please specify if an iterative writing process is used instead.

Number of student-instructor contact hours per week:

Number of hours the student is expected to work independently per week:

Note: these should total at least 8 hours per week, and not more than 12; more than 12 hours requires additional explanation.

If applicable, define the roles of the supervisor and co-supervisor for this project

Study components
Which of the following are included in your study? Select all that apply.

Generation of a novel dataset (complete Section A)

Analysis of existing data (complete Section B)

Confirmatory test of hypotheses (complete Section C)

Exploratory analyses (complete Section D)

A. Data Collection

Study Design

Describe your study design. Examples include two-group, factorial, randomized block, repeated measures, and correlational. Is it a between-subjects, within-subjects, or mixed design?

Sampling Plan

Please describe the process by which you will collect your data.

Sample Size

Describe the sample size of your study. How many conditions will be analyzed? Describe the size requirements for each condition if a multi-group design is being utilized.

Sample Size Rationale

This could include a power analysis or an arbitrary constraint, such as time, money, or personnel.

Measured Variables

Describe each variable that you will measure.

B. Existing Data

Description
Provide a brief description of the data set you will be using.

Data Access
What is the source of the data set? How can the data be accessed? Is the data set open or publicly available? Provide a link if the data set is available online.

Sampling and Data Collection Procedures
Describe the process by which the data set was generated.

Prior Research Data
What prior research has been conducted with this data set? Provide references when possible.

Measured Variables
Describe each variable that you will measure.

C. Confirmatory Tests

Hypotheses

Provide a numbered list of specific, concise, and testable hypotheses; APA expects primary and secondary hypotheses to be identified. Please state if the hypotheses are directional or non-directional; if directional, state the direction. If a specific interaction or moderation is important to your research, you can list that as a separate hypothesis.

Confirmatory Analyses

Describe how you will analyze the data to confirm or refute your hypotheses. What statistical model will you use to test each hypothesis? What result(s) would support each hypothesis? What result(s) would refute them?

D. Exploratory Analyses

Exploratory Objectives

What are the objectives of these analyses?

Planned Analyses

Describe what you will do to accomplish the objectives of the exploratory analyses.

Division of Tasks

Indicate which aspects of the study will be undertaken by the Honours student and which will be undertaken by the Supervisor. For smaller projects, it may be reasonable for the Honours student to take the lead on nearly all aspects of the study, with the Supervisor providing direction and timely review of the students' progress. Larger projects, or studies with complex designs or analyses, will likely require more time and support from the Supervisor. The Supervisor should ensure that the scope of the project is feasible for an undergraduate student to complete in the available time frame.

Supervisor Tasks

List the tasks that will be entirely the responsibility of the Supervisor.

Undergraduate Researcher Tasks

List the tasks that will be the responsibility of the Honours student under the direction of the Supervisor.

Tasks Performed by Others

Will any tasks be performed by others? For example, will a directed study student be involved in the study? Be sure to list any responsibilities related to supervising these individuals.

Project Timeline

What is the proposed timeline for the project? Include tentative deadlines for important tasks, such as obtaining approval from the Behavioural Research Ethics Board, data collection, data analysis, and manuscript writing.

If you need more space or would like to use a different format, you may reformat the below.

Task	Proposed Start Date	Proposed End Date

Part 3: Signatures

Student: _____ Date: _____

Supervisor: _____ Date: _____

Co-supervisor: _____ Date: _____

Department Head: _____ Date: _____

Dean or designate: _____ Date: _____