

**IB PSYCHOLOGY**  
(SL Internal Assessment)

Your Final Exam for the spring semester will be your IB Internal Assessment. IB Diploma/Certificate candidates are required to write the IA individually and not with other students (they are only permitted to share data and statistical analysis). All other students may write the IA individually **or** as a group.

**TYPED AND DOUBLE SPACED REPORT** is due no later than \_\_\_\_\_  
and must include the following (in order) using the headings below; be sure to number each page.

A cover sheet with title, student name and IB candidate number (if applicable), subject and level of course (SL), date and number of words (1000-1500 words\*).

*\* The word count does not include supplementary information such as abstract, title page, references, section headings, parenthetical citations, graphs, charts and appendices.*

## **TABLE OF CONTENTS**

Abstract, Introduction, Method (Design, Participants, Procedure), Results, Discussion, References, Appendices

## **ABSTRACT**

Clearly write a summary overview (less than 200 words) of the experimental study including the results

## **INTRODUCTION (Criterion A)**

Identify the study replicated and explain relevant details of the study

State the aim of the study (a paragraph about what is being investigated and what is expected).

## **METHOD: DESIGN (Criterion B)**

Accurately identify and operationalize the independent and dependent variables

Describe the experimental design (independent samples, repeated measures etc), your allocation procedures and **justify** how the design is appropriate to the aim of the research

Indicate and document how ethical guidelines were followed (including **informed** consent)

## **METHOD: PARTICIPANTS (Criterion C)**

Describe relevant characteristics your participants.

Explain the method you used to obtain your sample- if it was not done randomly, justify why not.

## **METHOD: PROCEDURES (Criterion D)**

Accurately describe how you carried-out your experiment (Use a chronological order beginning with how materials were developed so that another researcher could replicate the experiment).

Detail how ethical guidelines were applied.

List all materials specifically developed for use in the experiment (standardized instructions, informed consent, memory tests, word lists debriefing notes etc) and reference sample copies to appendices.

## **RESULTS (Criterion E)**

Clearly and accurately state the results which reflect the hypotheses of the research.

Apply one measure of central tendency (mean or median if there are outliers) and one measure of dispersion (range or standard deviation) to the data and explain their use.

Accurately and clearly graph the results directly relevant to the hypotheses of the study (in appendices)

Present results in both words and tabular form (in appendices).

## **DISCUSSION (Criterion F)**

Discuss the results of the study based on the descriptive statistics.

Discuss the findings of the experimental study with reference to the study being replicated.

Rigorously analyze the limitations of the design and procedure\*

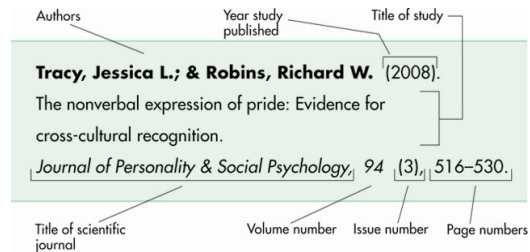
Suggest modifications and mention ideas for future research.

*\* Internal validity concerns can include: History, selection, mortality, maturation, diffusion of treatment, response style, order effect, Hawthorne effect, experimenter bias, instrumentation, constancy of condition, testing and progressive errors; External validity concerns come from sampling method (See Pp 92-96)*

## REFERENCES

Cite all sources used within the report.

Alphabetize all in-text citations and references using the APA citation method.



## APPENDICES

Label each appendix appropriately with all materials necessary to allow for the experiment to be replicated.

## MARK SCHEMES USED TO GRADE IA:

Criterion A	Introduction	2 marks
Criterion B	Method: Design	2 marks
Criterion C	Method: Participants	2 marks
Criterion D	Method: Procedure	2 marks
Criterion E	Results	4 marks
Criterion F	Discussion	6 marks
Criterion G	Presentation	2 marks
	<b>Total</b>	<b>20 marks</b>