# **Final Research Paper**

PSY 4433-05/4433A-10/11: Experimental Psychology

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#### Notes

- There are no page limits
- The paper **needs** to be in APA style
  - 7th edition
- title should be 12 words or less
- all sections will be graded based on the inclusion of the respective information
  - Introduction: appropriate literature, accurate purposes/hypotheses
  - Method: recruitment, design, measures, analyses
  - Results: sample description, preliminary results (optional), results, exploratory results
  - Discussion: reiteration of hypotheses, interpretation of findings, limitations, strengths

# Total Points (100 points)

#### Abstract (10 points)

- 250 words only
- does not need to be organized
- 10 point breakdown

- 1 point for introducing problem
- 1 point for purpose statement(s)/hypotheses
- 2 points for including descriptive statistics of sample
- 2 points for design
- 1 point for major result finding with statistics
- 2 points for discussion point(s)
- 1 point for implications

# Introduction & Literature Review (25 points)

- initial problem
- ullet relationship between  $IV_1$  and DV
- ullet relationship between  $IV_2$  and DV
  - $\circ$  if available, look at  $IV_2$  as a potential moderator/interaction variable
- talk about how your study includes the theory/framework you looked up
- if including control variables, talk about the variables you are including
- gaps in the literature
- aims/purposes

### Method (15 points)

- Participants
  - how did you recruit?
  - what demographic information did you gather from participants?
  - was there any inclusion/exclusion criteria?
- Measures
  - what measures did you use?
  - did you create a survey/questionnaire?
- Procedure & Design
  - give me a description of your design?
- Data Analysis Plan

o this is provided to you, use it as a template

## Results (15 points)

- tell me about your sample
- preliminary results
  - o any additional analyses you conducted
- main analyses
  - the model run for your hypotheses
- exploratory analyses
  - o anything else that you may be interested in answering
  - o may be something that you originally didn't think of
- need to have at least 1 figure
  - interaction plot

#### Discussion & Implications (25 points)

- Reinstate your purpose(s)
- discuss each finding
  - o connect it with past literature
- what do your findings mean past your study?
  - what does this do for practitioners/researchers/policy makers

Formatting, Grammar, & References (10 points)