

# **Final Project - Poster Presentation**

In this course, you will submit a final project instead of taking a final exam. In your final project, you will deliver a poster presentation summarizing a research article that is related to a topic covered in this course. You are not allowed to do a PowerPoint presentation. Although you won't deliver your presentation until the last week of the quarter, you will need to start working early in the quarter and complete some intermediary steps before your final presentation.

## **Step 1: Submit a Topic Proposal – 10 points**

By the end of the third week of this course, you must submit a topic proposal that describes the specific topic you would like to research and the reason you selected that topic. This should be no more than one paragraph.

## **Step 2: Submit Article Selection Paper – 20 points**

Before you select the article you would like to present on, spend some time reading other articles on the same topic. You are required to read at least three articles. In your article selection paper, write summaries of three research articles you read (about one-paragraph per article). Then, explain which of the three articles you selected to summarize in your presentation. Your article selection paper should be 1-2 pages. Your article selection paper is due by

## **Step 3: Deliver Your Poster Presentation – 70 points**

Your final presentation should be 10 minutes long. You will also have a Q & A session at the end of your presentation. Your poster is due on the date of your presentation. Please also take a picture of your poster and upload it in Canvas by your presentation date.

In the introduction of your presentation, explain how this study fits into the context of this course. Remember – your classmates have not read this article, so you may need to provide some background information to bring them up to speed. The majority of your presentation should be a summary of the article. Explain the reasons for the study, how it was conducted, and what the conclusions were. Finally, talk about what you think we can learn from this study as well as your ideas for future research on this topic.

## *Poster Guidelines*

Your poster should include the following:

- Article title and authors
- Research question/objective
- Method: design, materials, and procedure of the study
- Results/analysis of results
- Conclusions

Your poster should *not* include:

- Large chunks of text (use diagrams, graphs, and tables to summarize data and bullet points to summarize text)
- Typographical or factual errors
- Hard-to-see visuals
- Photocopies from the article

You will need to discern which information is the most important to include on your poster. Don't overcrowd the poster with too much information and make it difficult to read. Everyone should be able to read your poster from several feet away. Focus on making the text both concise and precise.

## Scoring Guide

**Presentation (40 points)** – To receive full points in each category, you must demonstrate knowledge and an ability to discuss the material in a logical, in-depth manner. You must also be able to answer and elaborate on questions asked.

/ 10 – **Introduction** – provides relevant background information and explains how topic connects to this course

/ 20 – **Article Summary** – completely describes the research project and all of the basic components

/ 10 – **Conclusion** – discusses implications for the field and ideas for future study

**Poster (30 points)** – To receive full points in each category, the poster must be attractive, neat, easy to read, concise, and free of errors

/ 5 – Article title and authors

/ 5 – Research question/objective

/ 10 – Method: design, materials, and procedure of the study

/ 5 – Results/analysis of results

/ 5 – Conclusions