

**NPRE441: Principles for Radiation
Protection Spring 2024**

Template for the Short Essay

1. Abstract

- Brief overview. Outline what the paper discusses. Summarizing the key points in background, methods, results, etc.

2. Introduction

- What is the purpose of your paper? What are they trying to learn or explore?
- Why is this relevant or important?
- Discuss any relevant background.

3. Methods and Materials

- How was the experiment setup? What equipment or materials were used?
- How was the data analysis performed (If applicable)?

4. Results/Discussion

- What were the results achieved?
- Is there a relationship between the variables? What do the authors suggest cause this trend?
- Are the results inconsistent? Do the authors explain why?

5. Conclusion

- Was the hypothesis or initial suggestions confirmed?
- What are the general results?
- Any future work or areas that need further exploration.