

Research Plan

(one page in the following format)

Your Name

Title of project

- A. PROBLEM/QUESTION: A brief synopsis of the background that supports your research problem and explain why this research is important and if applicable, explain any societal impact of your research.
- B. HYPOTHESIS/ENGINEERING GOALS. (Include the reason you think your hypothesis is correct.)
- C. PROCEDURE (materials & method)
- D. RISK AND SAFETY: Identify any potential risks and safety precautions needed.
- E. DATA ANALYSIS: Describe the procedures you will use to analyze the data/results.
- F. BIBLIOGRAPHY: (5 references cited correctly in published journals.
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.