1. **Title Page** – should consist of the following:

   Title  
   Graduate Student’s Name  
   Materials Science and Engineering Department

2. **Introduction** - This should contain the general idea of either a research topic or technical subject matter. It should explain why the topic is important and the ways that are being used to study the topic. This section should also contain what is being covered in this brief, i.e., 1-2 page, manuscript.

3. **Materials and Methods** - This section should contain the material of interest and the methodology used to study it.

4. **Results** - This section should contain any results obtained either by the student or examined in the literature.

5. **Conclusions/Summary** - This section should contain either a conclusion based on your own work or a summary of the point of the technical subject derived from literature research.

6. **References** - Include any references used in your research.