## **Report requirements for BME 304X Biomedical Engineering Research**

Please follow the following structure for writing the report required to partially fulfil the requirements of the BME 304X: Biomedical Engineering Research

1. The report should have the following sections:

* **Title page:** Include student name, ID#, email, name of faculty mentor, and dates of the research training.
* **Abstract**
  + Less than 200 words
  + Includes appropriate content
* **Introduction and Background**
  + Background information with citations
  + Purpose of experiment
* **Materials and Methods**
  + Materials and equipment listed
  + Past tense
  + Detailed methods
* **Results and Discussion**
  + Results listed
  + Proper use of figures and tables
  + Discussion of results
  + Equations used
* **Conclusions**

Summary of findings

Discussion of error and future changes

* **References**

1. The report should be written using times New Roman font, 12 points, single spaced, 1” margins.
2. The report should not exceed 10 pages in total.
3. The report is to be submitted to the instructor of the BME 304X and [BME@utsa.edu](mailto:BME@utsa.edu) no later than one week prior to the end of the regular semester (prior to final exams) and no later than two weeks prior to the date that faculty must submit grades to the University.
4. If the student participates in a local, regional, national or international symposium, poster/final PPT presentation files should be submitted as part of the required materials to meet the class requirements.