## **Mech 6021- Project Report Format**

**Project report structure:** While your report must be complete, it should also be concise. Your results count more than fancy presentation. Do not include any unnecessary theory in the report. Repeating theory does not add to the value of your work. Just get to the point. Use 11-point Times Roman font, single line.

Arrange your report as the following sections:

a- Introduction

Describe what you are supposed to do and what you present

b- Analysis

Describe the technical content of the problem and the ways to tackle it and the approach that you selected

c- Controller Design

Give all the technical work, calculations, trial and error (if any) that you have done, but no results (results are given next)

d- Results

All the results of simulations, MATLAB plots, etc.

e- Conclusions

A summary of all what you could (or could not) obtain as far as the objective of the project is concerned

f- Summary

A description of what you learned from this project

g- Appendix

Any other item, such as programming code, that you could not include in the preceding sections