

System Dynamics Lab Rubric

Point Value	Required Sections
15	Introduction <ul style="list-style-type: none"> - Give objective/purpose of lab - Introduce relevant topics - Give any necessary background information
50	Body <ul style="list-style-type: none"> - Results <ul style="list-style-type: none"> o Explain procedure with detail so it could be recreated o Include all relevant data o Show work for any derived equations o Explain all calculated results o Include important images of code - Discussion <ul style="list-style-type: none"> o Analyze data and infer meaning o Comment on results
15	Conclusion <ul style="list-style-type: none"> - Reiterate purpose of lab - Summarize results - Briefly explain analysis - Recommend changes/future work if applicable
5	Appendix <ul style="list-style-type: none"> - Complete Code (Matlab, Labview, Simulink) - Remember to include functions as well as scripts
15	Formatting <ul style="list-style-type: none"> - Overall looks professional and clean - Title page with lab title and group number - Typed (Word/Equation Editor, LaTeX) - Use of sections - Plots are clear and visible, appropriately sized - Plots are clearly labeled: title, axes, legend (done in Matlab) - Label plots as figures with brief description - No handwritten work
100	Total