

MTH 337 Project Rubric

Grade	Introduction (10%)	Conclusion (10%)	Content (30%)	Code (30%)	Presentation (20%)
A	The description of the project topic and the project goals is clear and in depth.	Contains a clear comprehensive summary of the project goals/topics, of the results obtained, and the project conclusions.	The body of the project (<i>text</i>) is well developed. It contains a well-developed, interesting narrative and a deep analysis of the project topic. The results are described in a clear manner. The code cells are properly introduced by a text explanation of their purpose.	The code is well developed. The code is relevant to the project, error free and well commented. The functionality of the code is demonstrated with few (1-2) toy examples.	The report is well organized, with a clear/well thought division in sections. Formulas are typed using L ^A T _E X. Graphs/plots have labels, titles, and legends, of a readable font size. The output is presented in a clear and concise manner.
B	The description of the project topic and/or the project goals is mostly clear and complete, but requires some improvements or corrections.	One of the elements cited above is missing, or the description is not completely clear.	The body of the project (<i>text</i>) is mostly well-developed. The analysis and description of the results is substantially complete. Most of the code cells are properly introduced by a text explanation.	The code is well developed. The code is relevant to the project, error free, and contains comments. The functionality of the code is tested with few (1-2) toy examples. There are some minor imprecisions in the code that might minimally affect the results.	The report is well organized, with a clear/well thought division in sections. There are some minor issues with some items described above.
C	The description of the project topic and/or the project goals misses important elements of the project or describes them incorrectly.	Several of the elements cited above (1st row) are missing, or the description is not clear.	The project narrative requires substantial revisions. The analysis of the results is significantly lacking. Majority of the code cells are properly introduced by a text explanation	The code is somewhat well developed. The code is relevant to the project, and error free and code comments are sparse or missing. There are some significant issues in the code that affects the results, or the project is not complete.	The report has a well-defined logical structure, but its organization and presentation is lacking in a significant way.
D	The description of the project topic and/or the project goals lacks crucial elements or is substantially incorrect.	Several of the elements cited above (1st row) is missing, and the description is poorly written.	The body of the project (<i>text</i>) is poorly developed. The analysis and description of the results is poor or missing. Few/None of the code cells are properly introduced by a text explanation	The code is poorly developed. The code contains some minor errors and can still provide partial results, but the project is not complete.	The report is poorly organized, without a clear/well thought division in sections. There are some major issues with several of the items described above.
F	The description of the project topic and the project goals is grossly incomplete, incorrect or is entirely missing.	The conclusion section either very poorly developed or missing, or the description of the results obtained is incorrect or not relevant to the project.	The body of the project is missing or very poorly developed.	The code has major errors, and does not produce any relevant result, or the project is not complete.	The report is poorly organized, without a clear/well thought division in sections. There are several major issues with its structure and presentation.