**University of North Carolina at Charlotte  
Department of Electrical and Computer Engineering**

# **ECGR #### Section ### Grading Rubric**

## **Lab Notebook Grading Rubric**

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| --- | --- | --- |
| **Section** | **Description** | **Points** |
| Objective | 1-2 lines describing the purpose of experiment |  |
| Equipment Used | List of all the equipment used in the experiment |  |
| Experimental Setup | Include all circuit diagrams and steps to complete the experiment |  |
| Results | Tables, graphs related to the current experiment |  |
| Conclusion | Including what you have learned from performing the experiment |  |
| Total |  | 10 |

## **Technical Report Grading Rubric**

Please refer to <http://ece.uncc.edu/undergraduate-programs/ece-labs> for more information on the formatting of the report. It is very important that you follow the guidelines for the figures and tables. You are also expected to write reasonable amount of explanation for the experimental results. Points will be deducted if the student fails to follow the format for the report as mentioned on the website.

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| **Section** | **Description** | **Points** |
| Objective | Describing the purpose of experiment in your own words |  |
| Equipment Used | List of all the equipment used in the experiment |  |
| Relevant Theory | A reasonable amount of detail written in your own words, including diagrams, equations, etc. |  |
| Experimental Data/Analysis | Presents tables and graphs. However, the expectation is to explain how the results were obtained and what information can be derived from the results. |  |
| Conclusion | Includes what you have learned from performing the experiment |  |
| Post Lab |  |  |
| Total |  | 100 |

Prepared by: Your Name Here, Electrical and Computer Engineering on Month/Day/Year.