

CHECKLIST FOR LAB REPORT _____

WINTER 2000

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THE BASICS

- Report Has Title
- Report Has Objective
- Report Is Organized and Legible
- Measured Data Is Clearly Differentiated From Calculated Results
- Every Calculated and Measured Result Has Correct Number of Significant Figures
- Every Calculated and Measured Result Has Correct Units

HEADINGS

- Every Problem and Section of a Problem Has an underlined "Headline"

CIRCUIT DIAGRAMS

- Every Circuit Diagram is Drawn
- Every Voltage and Current is Shown With Its Reference Direction

EQUATIONS

- Every Voltage and Current Division Equation Is Labeled
- Every Node Equation Is Labeled With Its Node Number
- Every Loop Equation Is Labeled

TABLES

- Every Table Has a Title
- Every Column Of a Table Has a Title
- Every Table Comparing Values Has A Conclusion

GRAPHS

- Every Graph Has A Title
- Every Axis Is Labeled With Units Specified

COMPUTER RESULTS

- Pertinent Computer Results Are Highlighted on the Printout
- Computer Results Are Clearly Summarized in Lab Report
- Data Points Are Clearly Shown on Graphs