

Laboratory Grading Details

In general, each lab will be graded according to the following criteria.

Grading:

20% Description

Does the report minimally include the following components: title, introduction to the lab that describes the problem to be solved, a body section that shows how the problem was solved (with schematic and supporting waveforms, if needed), and concluding remarks on the results and the student's experience?

20% Correctness

Is the problem solved correctly? Points should be partitioned among the tasks that need to be performed and demonstrated explicitly.

20% Completeness

Are all the steps needed to solve the problem explicitly shown. For example, are the schematic diagram and the boolean equations given? Is the code given? Are the waveforms given? Are there comments in the Verilog code?

20% Clarity/Conciseness

Are the description and results clearly and concisely presented or is there unnecessary clutter or redundancy?

20% Quality of write-up

Is the lab report easy to read? Are the figures, plots, etc. neatly and professionally presented, i.e., in electronic form with arrows and text explaining the important features? Is the lab report printed and bound in a nice way? Is the information on the title page complete, with a meaningful title and the student's name.

All laboratory reports, except the first, will be graded using this set of criteria. The first report is special. Instead of 20% for each of the above 5 categories, each category will count only 5%. Therefore, all students will receive at least a grade of 75% (unless the report was not turned in of course). The graders will indicate where the report has problems so the student knows how to properly prepare the laboratories that follow.

Late reports will have the following deductions:

20% will be deducted if turned in anytime AFTER the class in which it is due up until 5:30 the following day.

40% will be deducted if turned in between 5:30 the following day and 5:30 on the second day after which the report was due.

A score of 0 will be given to reports that are turned in beyond the latter deadline, i.e., after the report is 2 days late.