

Laboratory Grading Details

Half of your grade for each lab will be allocated to the demonstration. Demonstrations must be performed at the beginning of class on the day the lab is due. No extensions on demonstrations will be granted. The second half of your grade is allocated to the lab report, which 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?

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? Depending on the requirements given in the lab description, some of these components are not needed.

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.

Late reports will have the following deductions:

20% will be deducted if turned in anytime AFTER the class in which it is due up through the beginning of the next class.

An additional 20% will be deducted if the report is turned in after the second class up through the beginning of the 3rd class.

No points will be given for labs that are more than 1 week late.