

Evaluation of ES205 Reports

Overall Goal of Communication

After reading your report, the reader should be able to easily state:

- the goal of the work
- the primary results and conclusions

The reader should understand and believe what you have presented. He or she should be convinced that the conclusions are logical, flow from the experimental work, and fulfill the goals.

Scoring (on a 100-point basis)

The *goal* of the work is

10 points -

- well stated
- easily found
- substantive

0 points - missing

The *primary results and conclusions* are

30 points -

- clearly stated
- thoroughly discussed
- inferences drawn
- figures are appropriately drawn, well integrated and thoroughly discussed

0 points - missing

The report is *technically credible*

60 points -

- procedure supports the goals and leads to results
- there is a logical development from the results to the conclusions
- the conclusions clearly relate to the goals
- conclusions are well justified and clearly connected to the experimental results of this work

0 points -

- goals and conclusions are unrelated
- procedure was selected at random
- justification of conclusions requires divine intervention