Grading Workshops in 151/152

Spring 2020

Workshop Goals

- Develop good group-working skills
- Practice written communication of mathematics
- Deepen understanding of core course concepts, sometimes through applications

New in 2019-2020:

Target the "bubble" students

- Problems should be most helpful to students on the bubble between passing and failing.
- Problems should require some understanding of the week's material, but students should not need to have mastered the material to finish the workshop problems.
- When possible, problems should target the common mistakes students might make.

Shorter Turnaround Time

- Students should be able to complete or nearly complete the problem(s) by the end of class.
- Due dates for student submissions (online via Canvas) should be set somewhere between 24 and 72 hours after the workshop session.
- Submissions should be graded (online using SpeedGrader) before the next workshop session, ideally by the day before.

Rubric Principles:

● Must include points for the writing component
● Simpler is generally better
● May include participation/attendance component

Sample Rubric

Category	0 Points	1 Point	2 Points
Mathematical Accuracy	No submission, off-topic, or unreadable	Needs Improvement: a few small errors or one to two large errors, depending	Meets Expectations: no errors or at most one small error that does not change the mathematical solution to the problem
Presentation and Grammar	No submission, off-topic, or unreadable	Needs Improvement: Some small grammatical errors. Organization is somewhat clear and understandable	Meets Expectations: mostly correct grammar including complete sentences, punctuation, and capitalization. Organization is clear and understandable
Exit Ticket	Not Submitted	Submitted	

Canvas Help

● 24-hour Canvas Help Desk: help@canvas.rutgers.edu
● Canvas Help Website: https://canvas.rutgers.edu/canvas-help/
● Office of Instructional Design Webinars and Workshops: https://tlt.rutgers.edu/webinars-workshops

The slides from today's presentation are available at https://sites.math.rutgers.edu/~ceu11, which include links to SpeedGrader-specific articles.