

Grading Rubric for Papers in Physics 480W

The Matrix

title of reviewed paper:

Table 1: grading rubric: each evaluative category (row) is scored on a 3-2-1 basis. Each category is weighted (w , shown next to the category descriptor below) either 2, 1, or 1/2. The total number of points possible per row is then $3 \times w$, (i.e. 6pts are possible for row 1). There are 9 total rows, and 30 total points possible. The grades recorded will be, however, a score out of 100 arrived at by dividing the student's score by the total possible, etc., etc. Note that physics content accounts for 18/30 of the total, or 60% of the total grade. Grammar & composition, and formatting account for 40%.

	Proficient (3pts.)	Intermediate (2pts.)	Developing (1pt.)	total-whiff (0pts.)	Score
Physics Content, 18 pts. possible					
Correctness (w=3)	⊗				9
error analysis (w=2)		⊗			4
completeness (w=1)		⊗			2
Grammar & Composition, 9 pts. possible					
level of prose composition (w=1)		⊗			2
level of sentence syntax (w=1)	⊗				3
diction (w=1/2)		⊗			1
“Math as Prose” (w=1/2)	⊗				1.5
Formatting, 3 pts. possible					
L ^A T _E X formatting (w=1/2)	⊗				1.5
AIP formatting (w=1/2)			⊗		0.5

Comments: Please put your comments here. It may be that you have exercise discernment in assessing a score in at particular category. Please put clarifying remarks if you can and if you feel the author would profit from them. Do please tally up your score and express it as a percentage. This is a hypothetical assessment. The review would simply check boxes according to his or her discernment of the paper, given the rubric. For example, Our person here had lots of formatting errors in the reference section in this hypothetical. Also, the author thought 'declined' and 'reduced' were grammatically equivalent. Also, the abstract promised this and that, but the intro. was inconsistent with this, and this dissonance moved the score one column over, and so on. Total was $24.5/30 = 82\%$, had this been the score of the final submission. If this student's score is indicative of his or her final cumulative final score, the student would be in the B to B+ range.