

## Art of Physics Rubric

Note that at Andean we use the following grade scale. You may wish to make adjustments for your situation.

A	100% to 92.5%
B	92.4% to 84.5%
C	84.4% to 74.5%
D	74.4% to 69.5%
F	69.4% and below

The photograph and the essay are graded separately. Each carries 20 points total

### Photograph Rubric

20 points total

	1 Inadequate	2 Weak	3 Adequate	4 Exemplary	Weighting Multiplier
Format	Late	Neither 8 x 10 nor glossy But on time	Not 8 x 10 But glossy and on time	8 x 10 glossy Turned in on time	4.25
Subject	No apparent physics principle illustrated	Difficult to distinguish subject Unclear what principles are at work	Blurred or busy subject Does not clearly show principle	Easily distinguishable subject Tells a story	0.5
Compo- sition	Subject improperly sized, background busy or inappropriately blurred	Subject too small to tell story. Background not supportive	Background not supportive of subject,	Subject appropriately framed, focused, background supports the story	0.125
Artistic quality	Viewer can't distinguish subject from extraneous material	Perspective not included, confused subject matter	Vanishing points inconsistent. Viewer could be confused about subject	Vanishing points consistent. Photo draws eye to subject	0.125

## Essay Rubric

20 points total

	1 Inadequate	2 Weak	3 Adequate	4 Exemplary	Weighting Multiplier
Format	Not typed, not neatly presented, regardless of length	Not typed, but neatly written of proper length	Typed, double spaced, less than specified minimum length	Typed, double spaced, of specified length	1.75
Citations	No notes or citations	Improperly formatted notes or citations	Bibliography only, according to "Writer's Inc."	Footnotes or endnotes according to "Writer's Inc."	0.5
Content	Discusses physics unrelated to the photo	Discusses some physics related to the photo, but not the subject of the photo	Explains the photo, but leaves out important aspects of the physics	Clearly and thoroughly explains the physics portrayed in the submitted photo	2.5
Style	Significant paragraph and punctuation errors. Poor organization. Difficult to follow sentences.	Significant paragraph and punctuation errors. Difficult to follow thoughts	Appropriate paragraphs and punctuation. Does not flow well from one idea to the next	Well organized explanations. Maintains reader's interest. Appropriate paragraphs and punctuation	0.25