

Beyond Boulder 4/7/14

GRE Prep

Mike Dubson

GRE website: [www.ets.org/gre](http://www.ets.org/gre)

General GRE: (computer based)

- Verbal reasoning
- Quantitative reasoning
- Qualitative analysis

Fees:

- General : \$195
- Physics: \$150

There are fee reduction certificates to get 50% off

Grad schools look for lots of physics/math/A's, multiple degrees don't matter, the classes themselves do and they look for three things transcript/GRE scores/letters of rec that make up a tripod, where any one of the three won't make or break you, but you also don't want to tripod to fall over.

Physics GRE problems: <http://www.colorado.edu/physics/GREExams>

Physics GRE:

- "damn hard exam"
- 170 mins, 100 multiple choice questions
- Do a ton of example problems, and look for tricks to eliminate answers
- Can use GRE for a couple years -> people go to Europe all the time
- About 70% of the questions are freshman level physics (including freshman thermo)
- Eliminations: units /orders of magnitude / limits
- ¼ point penalty for wrong answers, no penalty for leaving a question blank