

No books or notes may be taken into the exam  
Counts 10% to course grade

Write an essay, no figures, about 3 hand-written single-spaced single-side pages, on **either** “Special Relativity” (chapter 3) **or** “General Relativity” (chapter 4).

Your essay should:

- 30%        **State** the key **principles**
- 30%        **Describe** the main (real and thought) experiments and observations
- 30%        **Explain** these experiments and observations using the principles
- 10%        be literate & legible enough to convey your meaning clearly

Giving a historical or personal narrative, writing about science other than relativity, just naming things, etc. will not earn any credit. Correct, concise, and comprehensive descriptions and explanations of the science of relativity will earn credit.