

Astron 299/L&S 295 Extra Credit Paper

Given: Nov 16. Due: Friday, Dec 9 at the beginning of class

Policy: All work here must be done alone: you may not collaborate. Material obtained from books or the internet must be cited appropriately. All topics must be discussed in advance with the professor.

Students may, if desired, complete a 5-page research paper for extra credit. There is no penalty for not doing this. But if you do it, up to 5 points will be added to your final grade.

This paper should discuss a topic related to the material covered in class, although it can go beyond. All topics should be discussed in advance with the instructor. The paper should include a mix of motivation (why is this particular area interesting to study), context (what has been done; what is being done), and technique. It must include some quantitative results, i.e., there must be some evaluation of the physics involved that includes numbers.