

Homework 2 due Tues., Oct. 30 (9:30 AM)

The assignment is to prepare a brief (1-2 pages max) report on one of the exoplanets found in the last few years. Choose either a planet, or a planetary system around one star. Use the links on the “Readings & Links” page to select a planet, and research the properties listed there. Write a hand-written report – *must* be turned in as hardcopy, NO exceptions! – that summarizes and discusses the planet’s (and host star’s) properties, using what you have learned in this class.

This assignment can earn 1 or 2 participation credits, depending on quality; see next slide for grading criteria.

Homework 2 Criteria

- **Originality.** I do not want to see 150 reports on the same object. You should avoid the exoplanets that pop up on the first couple of pages of Google hits! If there is any duplication of objects, all reports on the same object *will be carefully scrutinized* for excessive similarity. If this is found, the reports will get zeros.
- **Clarity** of summaries and explanations. The report should be well organized, not slapped together. The source of information (websites) must be cited.
- **Connection** to what we have learned in Ast 309N. You don’t have to be an expert, just show that you can apply some of the ideas we have covered, and relate them to the properties or measurements of the planet.