

PHYS 1104 - Solar Systems Lab - Spring 2020

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Room 1158 MBS: Office
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Chair, Department of Chemistry and Physical Sciences
NASA-JSC/Texas Aerospace Scholars POC
Pearson Higher Education Mastering Faculty Advisor
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Prerequisites:

TSI completion and lots of spare time coupled with an awe and wonder about the world around us combined with a desire to learn should be all you need to be successful in this course. It will take some time, though.

Text:

Supplied handouts and material gleaned from the web and other sources.

Office Hours:

See the schedule on my office door. Please do not hesitate to utilize office hours to get help, get advice, or just chat about whatever. I am here for your success.

Course Schedule:

There are 4 assessed components in this course:

- Introduction and Planning Sessions
- Observing Project 1
- Observing Project 2
- Group Observational Session

Grading Scale:

The standard scale is used for this class.

- A: $90.00 \leq$ semester average
- B: $80.00 \leq$ semester average < 90.00
- C: $70.00 \leq$ semester average < 80.00
- D: $60.00 \leq$ semester average < 70.00
- F: semester average < 60.00

Grading Weights:

The semester average is calculated based on the following weights

- Introduction and Planning Sessions - 20 points
 - Once your projects and observational session is complete, you will receive credit for the remaining sessions in this category.
- Project 1 - 30 points total
 - Proposal Presentation - 10 points
 - Project Update Presentation - 10 points
 - Project Presentation - 10 points
- Project 2 - 30 points total
 - Proposal Presentation - 10 points
 - Project Update Presentation - 10 points
 - Project Presentation - 10 points
- Group Observational Session - 20 points total
 - Proof of Attendance - 7 points
 - Narrative - 7 points
 - Drawings - 6 points

The Project Update Presentations may be omitted if the project is complete. In such cases the points will be accredited to the Project Presentation points. This will allow the student to move on, starting the next project or finishing the course early.

Attendance at a Central Texas Astronomical Society's Star Party or Open House can count for the Group Observational Session. You may also be able to work this into one of your projects.