

ASTRONOMY 104 – FALL 2005

UNDERGRADUATE ASTRONOMY SEMINAR

Unique No. 48360

Course Web Page:

http://www.as.utexas.edu/astronomy/education/fall05/komatsu/komatsu_104.html

Instructor

Dr. Eiichiro Komatsu

Office: RLM 16.210

Hours: TTh 5-6; Other times by appointment

Phone: 471-1483

Email: komatsu@astro.as.utexas.edu

COURSE OBJECTIVES

This course is intended to give astronomy majors an overview of research activities at the Department of Astronomy. The Department of Astronomy has 5 research groups: Theory Group, Stellar Astronomy Group, Inter-stellar Medium Group, Extra-galactic Astronomy Group, and Planetary Science and Life Group. Different members of any of these groups will speak about their research activities each week, presenting a taste of modern astronomical research.

PREREQUISITES

None

TEXTBOOK

None

CLASS

- Class meets at RLM 15.216B on W 2:00-3:00.

REPORT

- You will pick one topic you were particularly interested in, interview the speaker who spoke about it, and write a report on the topic. The report must be more than two pages (single-spaced) in computer-generated format - no hand written work will be accepted. The report is due December 7. You may start interviews at anytime during the semester.

HELP SESSION

- Class on November 30 will be used for the help session. When you need help on the report, please come to the help session. You do not have to attend the help session, if you do not need it. (The class attendance is not checked on Nov 30.)

GRADING

- The course grade is Pass/Fail, and will be evaluated on the basis of class attendance, participation, and report.

CLASS ATTENDANCE

- I will check your attendance by asking you to sign the class-attendance sheet at every class. The class attendance will be counted toward the final grade.
- You are encouraged to ask speakers any questions about their lectures during or after lectures.
- Do not leave the classroom until the class ends.