

Course: AST 376C: COSMOLOGY

Semester: Spring 2017

Unique No.: 47875

Hours: T, Th 12:30 – 2 p.m.

Location: RLM 15.216B

Textbook: (Required) Ryden, B. *Introduction to Cosmology* (2016) (Cambridge University Press) ISBN 9781107154834

Exams: There will be two exams during the semester and no final exam.
Tentative Exam Dates: March 9, May 4.

Homework: There will be required reading assignments. Problems will be assigned regularly and must be handed in. They should be handed in at the beginning of class on the due date.

Grading: The course grade will be based on a midterm exam, a second-half exam, and the graded homework sets. All of the homework grades averaged together will be equal in weight to the exams (i.e. 50% exams + 50% HW). We will drop your lowest homework grade before we take the final average homework grade.

Quantitative Reasoning Flag:

This course carries the Quantitative Reasoning flag. Quantitative Reasoning courses are designed to equip you with skills that are necessary for understanding the types of quantitative arguments you will regularly encounter in your adult and professional life. You should therefore expect a substantial portion of your grade to come from your use of quantitative skills to analyze real-world problems.

Instructor: Prof. Paul Shapiro
Office: RLM 16.204
Phone: 471-9422 or leave word at 471-3000
email: shapiro@astro.as.utexas.edu
Office Hours: Immediately following class or by appointment

T.A.'s: Bohua Li
Office: RLM 16.212
Phone: (512) 739-1333
email: bohuali@astro.as.utexas.edu
Office Hours: M 4:45 – 5:45 p.m., W 4 – 5 p.m.