

# PHYSICS 355 – SPECIAL TOPICS: Astronomy, Astrophysics and Cosmology

SPRING 2016

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**Instructor:** Luis Anchordoqui, Gillet 132, phone: 347-577-4119, E-mail: luis.anchordoqui@gmail.com

**Text:** Lectures on Astronomy, Astrophysics, and Cosmology  
available @ <http://arxiv.org/abs/0706.1988>

**Course website:** <http://www.lehman.edu/faculty/anchordoqui/355.html>

**Lectures:** Tu. and Th. 4:00 – 5:15 PM, Gillet 331. Lectures begin February 2, 2016.

**Office Hours:** Th. 10:00 – 11:30 AM

**Worksheets:** Homework sets are available on the course website. Each homework set consists of questions used as worked examples in lecture, questions covered during discussion, and questions assigned as homework exercises.

**Tests:** Two tests will be given during the semester (March 22 and May 17).

**Final:** There will be a comprehensive final exam; Tuesday May 24, 2016 3:45 -5:45 PM.  
**The final is mandatory** and you are responsible for making sure that you can attend at this time.

**Grading:** The overall course grade will be determined as follows:  
10 % - homework assignments (blackboard presentations)  
20% - quizzes  
40% - midterm exams (20% each)  
30% - comprehensive final exam

## Grading policy:

Letter grades will be assigned according to the guidelines

A = 90 - 100  
B = 80 - 90  
C = 65 - 80  
D = 50 - 65  
F = below 50

The cutoffs for +'s and -'s will be decided at the end of the semester.