

PHYS 162 – Elementary Astronomy, Fall 2015

Introduction to astronomical and cosmological science covering current understanding of origin, formation and evolution of structure, at various scales (planets, solar system, galaxies, cosmos), in the universe.

Instructor: Dr. Vishnu Zutshi (vzutshi@niu.edu)

Lectures: M, W and F (10:00 am – 10:50 am), La Tourette Hall, Room: FW200

Office Hours: M, F (1:00 pm – 2:00 pm), Room: FR221

Text: Discovering the Essential Universe, Comins, 6th Edition

Grading:

- Homework (once per week, 45% of final grade)
- Exams (4 given, best three used for 40% of final grade)
- Paper (1, due anytime in the month of November. Needs to be 2-4 pages on any factual astronomy/cosmology topic of your choice. 15% of final grade)
- Extra credit: Report on trip to the Observatory