

Astronomy 202: Stars, Galaxies and the Universe

Syllabus, Spring 2008

Professor: Jeff Kriessler

Office: 573 Sears

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Office hours: after class or by appointment.

Textbook: *The Cosmic Perspective Stars, Galaxies, and the Universe, 5th edition:* by Bennett, Donahue, Scheider, and Voit

Class Web Page: <http://astroweb.astr.cwru.edu/jeffk/202.html>

On the web page will be posted the course schedule, lecture notes, reading and homework assignments

Required Coursework:

Lectures will be interactive with each student expected to participate in the discussions. It is encouraged that the reading assignments be completed before the lectures. In addition there will be daily in-class exercises such as short writing assignments, quizzes, and group projects which will count toward the participation portion of the grade. The lowest two participation grades will be dropped at the end of the term, but otherwise no make-ups will be given due to absence.

Homework will be assigned every one to two weeks and will consist of short answers based on reading assignments. Students are encouraged to work together on the homework assignments and discuss results and conclusions, but copying of homework will result in no credit for either party involved. Points will be lost for assignments turned in late. No credit will be given to homework turned in after the solutions have been posted on the class website, usually one week after assignment due date.

There will be two in-class exams and a cumulative final. The exams will consist primarily of essay questions in which the student will be asked to explain the concepts in the text and those gone over in class, no mathematical problems.

Grading: 10% participation
30% homework
30% 2 in-class exams
30% Final