Physics 226 Spring 2009

Galactic Dynamics (and Magnetohydrodynamics)

Instructor: P.H. Diamond

SERF Room 436, x4-4025 phd@mamacass.ucsd.edu Office Hours: Open

Course Assistant: Stephanie Conover

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Lectures: MW 10:00 - 11:20 am, Mayer Hall Addition, Room 5623

Problem Sessions: Tu 6:30-8:30 pm, Mayer Hall Addition, Room 5623

Problem Sessions will be used for discussion and presentation of homework problems and for make-up lectures. There will be roughly 8 problem sessions

during the course. Attendance is required.

First Problem Session is Tuesday, April 14, 2009.

Lecture Notes: Available online at

http://physics.ucsd.edu/students/courses/spring2009/

Grades: 50% 4 problem sets

25% class and problem session participation

25% weekly quizzes (8)

Weekly quizzes will be short (i.e. 10-15 minute), closed book quizzes on the material covered the previous week. Quizzes will not involve problem solving or creative thought. The aim of the quizzes is to ensure that you keep up with the course material. The lowest two quiz scores

will be dropped.