

Physics 211

Elementary Physics

Fall 2012

Instructor: Dr. Geoffrey Lovelace
Sections 1 & 70

Lecture 1 — 8/28/12

I. Introduction

- A. A little bit about me
- B. Syllabus
- C. What is physics?

II. Orders of magnitude

- A. Powers of 10
- B. Order of magnitude estimate
- C. Length scales
- D. Powers of 10 video

III. Assignments

- A. No homework today
- B. Class participation: 1 thing you look forward to, 1 question/concern/dislike