

**Conceptual Physics, 343 Period 08**  
**Chapter 1 Syllabus**

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Reading Assignment:

Due:	Sections / Pages
9/12	1.1, 1.2, 1.3, 1.4
9/14	1.5, 1.6, 1.7, 1.8, 1.9

Homework:

Due:	Questions / Problems
9/14	CQ3, CQ5

Points to know:

SI definition for Length, Mass, Time

Metric SI Prefixes milli-, centi-, kilo-, mega-

Dimensional Analysis

Significant Figures (including multiplication/division & addition/subtraction rule)

Converting Units

Powers of 10/ Order of Magnitude

Cartesian Coordinates & Polar Coordinates

Trigonometry

Problem Solving