

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Department of Physics

Physics 8.01X

Fall Term 2002

SYLLABUS WEEK 13

Text: H. D. Young and R. A. Freedman, *University Physics*, 10th Edition, Addison-Wesley, Reading Mass (2000).

Monday Nov 25 Lecture 30: Physical pendulum; properties of materials: solids

Readings: YF Chapter 13.7, pp. 409-411; Chapter 11.5-11.8, pp. 337-346

Wednesday Nov 27 Lecture 31: Properties of materials: fluids

Readings: YF Chapter 14.1-14.3, pp. 427-432

Hand out Problem Set 12, Experiment Flow, due Dec 6

Friday Nov 29 Thanksgiving Holiday

Due Dates:

Nov 26, 4 pm, 4-339B: Experiment AM problem, experiment AM checkoff (by evening)

Nov 27, 10 pm: CyberTutor Assignment 12

No problem set due this week.