

## Schedule of Topics, PHY250, Spring 2006

We meet Tuesdays at 5:00 PM, Room 204, Physics Building.

Jan. 17	What is Physics?
Jan. 24	Sagittarius A*
Jan. 31	LIGO: Gravity wave detection
Feb. 7	Optical traps and biomolecules
Feb. 14*	Cosmic Microwave Background
Feb. 21*	Dark energy
Feb. 28	Energy & technology
Mar. 7	Superconductors or nanotech or BEC
Mar. 14	[Spring Break]
Mar. 21	Quantum computing / cryptography
Mar. 28	Overview of careers, graduate school
Apr. 4	Higgs particle & LHC
Apr. 11	Granular physics: Sand & M&M's
Apr. 18	Neutrinos - AMANDA catches the most elusive
Apr. 25	[MayFest - no class]
May 2	Ig Nobel prizes

\* - I am travelling on these dates. We will either reschedule to a time acceptable to all or another faculty member will lead the discussion.