

HONR228K, Fall 2009

TOPICS
Bohr & Heisenberg
Quantum computing & future promise
How X's ideas/discoveries changed Christian/Catholic beliefs
Ernest Lawrence
Physics of music, of piano
Stephen Hawking
Uranverein vs. Manhattan projects
Evolution of physicist in popular culture
? Deeper level study of physics & economics
? Physics, magic, and modern technology
?? Newton's ideas and their implications
Effect of Newton's 3 laws in other sciences
Dirac
Schrödinger
Current theories of how the universe will end
Bohr-Einstein debate