

**Duke University
Department of Physics**

Physics 305

Spring 2008

305: Electromagnetic and Weak Interactions in Nuclear Physics

Course policy on Academic Honesty and Grading Information

Academic Honesty:

You are expected to solve a problem without searching for a solution from the internet.

You are welcome to form a study group with your fellow classmates to discuss a problem set. However, you are expected to write your own independent solution following the discussion.

Confirmed academic dishonest behavior will be punished by giving a zero credit for the particular problem set. Repeated offense will bear more serious consequence. For details, we refer to Physics Department Academic Integrity Policy for Graduate Students (Adopted December, 2007).

Grading: There will be 8 problem sets, a term paper with a presentation. The final course grade will be based on homework (50%), term paper (30%) and presentation (20%).

Web: <http://www.tunl.duke.edu/mep/phy305>

Prerequisites: Prerequisites: Physics 211, 212, 205, and 315 (315 may be taken concurrently).