

PH102 Modern Physics Final Project Outline
Bring this when you meet with the instructor (50 points)

Name: _____

Title:

Topic:

Research question if any:

How is the topic related to the course content?

Paper storyline:

References for you to use (a minimum of three):

PH102 Modern Physics: Final Project and Grading Guidelines

Written Paper

- Due: 3/20/2012, Tuesday
- Length: 4-5 pages text single spaced.
- References: a minimum of 3 and include their citations at the end of the paper
- Structure
 - Introduction
 - Purpose of the paper
 - What topic you choose
 - What makes the topic interesting
 - How the topic is related to the course
 - Topic description/definition
 - Related research
 - Theory
 - Evidence
 - Future prospectus with the topic
 - For you
 - For the field

Paper Presentation:

- Present on 3/20/2012, Tuesday, 4 to 7 pm
- Place: TBD
- 10 minute presentation followed by 2 minute Q and A
- Powerpoint presentation recommended (up to 10 slides, consider one slide per minute)

Grading for the final project (= 400 points):

- (50 points) Final project worksheet I (due: when meeting with the instructor)
- (200 points) Paper
- (100 points) Presentation
- (50 points) from the audience feedback

General Course Grading

- (200 points) Homework: Best of five out of 6, each will contribute to 20% of 200 points
- (400 points) Mid-term I: (since max=63, multiply your score by 400/63)
- (500 points) Mid-term II
- (500 points) Final
- (400 points) Final Project

Course Grade (maximum possible points=2000)