

# PHY100S - The Magic of Physics

## Class 1

At the front - "voting cards":  
Pick up one set and bring to every class.

"Any sufficiently advanced technology is  
indistinguishable from magic."

-- Arthur C. Clarke

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Office hours!

TW 2-3

F 10-11

By appointment  
"Hunting License"

Structure!

Home Page

[ [www.upscale.utoronto.ca/PHY1005.html](http://www.upscale.utoronto.ca/PHY1005.html) ]

Classes: MW 5 MP102

Tutorials    MG - T5101    60  
                   WB } T5201 } 110  
                   closed → } T5301 }

[ Enroll/change tutorials via POST,  
 tomorrow is the last day ]

STORM

## MARKING SCHEME

Desire: read material before class.

ASSIGN #1: by the Wed

please read § 1.1, § 3.1-3.5  
of text

ASSIGN #2 by Mon Jan 16

please read § 4.1-4.4,  
§ 5.1-5.2 and § 5.5 of  
text.

1<sup>st</sup> Pre-Class Quiz - Mon Jan 16  
in class

Homework #1: in tutorial next  
week.

Hobson - Conceptual Exercises -  
Chapter 3: 1, 4, 5, 9

Short paper. Discuss

{ Scientific Method  
Evolution  
Creationism  
Intelligent Design

# CHAPTER 3

## §3.1- Aristotle

{ Earth bottom  
Water  
Air  
Fire top