

# Physics 50 Information

Spring 2008

Instructor: John Boccio Office: Science Center 127

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## My Schedule

Time	Sa	Sun	Mon	Wed	Fri	Time	Tue	Thu
9:00	----	-----	Office	Office	Office	9:55	P50	P50
10:00	----	-----	Office	Office	Office	12:00	Lunch	Lunch
11:00	----	-----	Office	Office	Office	1:00	Office	Lab
12:00	----	-----	Lunch	Lunch	Colloquium	2:00	Office	Lab
1:00	----	-----	Office	Seminar	Colloquium	3:00	Office	Lab
2:00	----	Problems	Office	Seminar	Office	4:00	Office	Lab
3:00	----	Problems	Office	Seminar	Office	5:00	-----	Lab
4:00	----	-----	Office	Seminar	Office			
5:00	----	-----	-----	-----	-----			
6:00	----	-----	-----	-----	-----			
7:00	----	-----	Seminar	-----	-----			
8:00	----	-----	Seminar	-----	-----			
9:00	----	-----	Seminar	-----	-----			

**Meeting Times:** TuTh 9:55 AM - SC L26

### Problem Sessions

Sun 2-4:00PM Science Center 113

**Textbooks:** Riley, Hobson and Bence - Mathematical Methods for  
Physics and Engineering

**Online:** Boccio : Lecture Notes (PDF), Assignments (PDF)  
Other Handouts (PDF)  
on my webpage -

[http://chaos.swarthmore.edu/courses/Physics50\\_2008/index.html](http://chaos.swarthmore.edu/courses/Physics50_2008/index.html)

**Grading:**

Homework	35%
Laboratory	15%
Examination #1	25%
Examination #2	25%

**Programming, Numerical Methods and Optics Laboratory**

Thu 1:00-3:30 PM and Thu 3:30-6:00PM

MATLAB, Mathematica, Optic

Lab Manuals(PDF) will be available on laboratory computers