PHY 211

myoldPHY211solutionsareinthePhysicsLibrary

possiblyusefulnotesfrommy(Fall1995)PHY209c   lass

THU:exam3(Ch8,9,10[uptoandincluding10.3])

Homework:

10.1,10.3

9.52,9.84(elasticcase,thentotally-inelasticca   se),9.62

9.3,9.18,9.27,9.37
8.15,8.11,(inclass8.35),8.43
8.6,8.17(hint8.10),8.13

(7.31,7.40,7.35,7.89)
(6.5,6.13,7.11)
(5.52,5.58)
(5.41(redonewithmu $_k$=0.1))
(4.33,5.26(seeex5.6),5.41,5.38(saveforlast)   )
(4.13,4.20,4.22,4.26)
(3.18,3.29,3.50)
(2.33,2.35,2.51,2.72)
(1.28(howmanypages?;thendoitfor4.0mx8.0m),1.47;2.   1)

lecture(withRob):MTWTh8:30a-10:00a
recitation(withSarosh):MTWTh10:00a-11:00a

[PHY221]labs(withAbdou):MW2:30p-4:30p

Instructor
RobSalgado
257PhysicsBldg(443-5967)

officehours: **TUES2:30-4:00(andbyappointment)**

outsideofmyofficehourstheBESTWAYTOREACHME   : **salgado@physics.syr.edu**
(youremailwillimmediatelypop-uponmyscreen)

(NOT-so-goodways toreachmeoutsideofmyofficehours:
telephone,SUnixemailaddress,droppingbymyoffi   ce[sinceI'mprobablynotthere])

TeachingAssistant
SaroshFatakia
407PhysicsBldg(443-3877)

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exam days have changed!

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
May			25	26	27		
		(MemDay)					
June		== 7==	1	2	3	(4 canceled makeup day)	
			8	9	10		
		14	==15==	16	17		
		21	22	23	==24==		
		28	29	30			
July					== 1==	(2)	

Rough schedule

Exam Days have changed

- TUE 25 May – Powers of Ten, start Ch 2   (Kinematics)
- WED 26 May – end Ch 2   (Kinematics)
- THU 27 May – some Ch 3 and Ch 4   (Vectors and 2D Kinematics)

- MON 31 May – ** MEMORIAL DAY (no class)
- TUE 1 Jun – some Ch 3 and Ch 5   (Vectors and Force)
- WED 2 Jun – more Ch 5   (more Force)
- THU 3 Jun – end Ch 5 and some of Ch 6   (more Force)

- MON 7 Jun EXAM 1   ---------------------------
- TUE 8 Jun – start Ch 7   (Work and Energy)
- WED 9 Jun – start Ch 8 (Potential Energy, Energy Conservation)
- THU 10 Jun – start Ch 9   (Momentum)

- MON 14 Jun – end Ch 9   (Momentum Conservation, Collisions)
- TUE 15 Jun EXAM 2   ---------------------------
- WED 16 Jun – start Ch 10   (Rotational Kinematics)
- THU 17 Jun – start Ch 11   (Rolling Motion)

- MON 21 Jun – end Ch 11   (Angular Momentum)
- TUE 22 Jun – start Ch 12   (Static Equilibrium)
- WED 23 Jun – end Ch 12   (Static Equilibrium)
- THU 24 Jun EXAM 3   ---------------------------

- MON 28 Jun – start Ch 13   (Simple Harmonic Motion)
- TUE 29 Jun – end Ch 13   (Simple Harmonic Motion)
- WED 30 Jun – start Ch 14   (The Law of Gravity)
- THU 1 Jul EXAM 4   ---------------------------

EXAM 1	30 pts	EXAMS: Best 3 exams + (1/2)
EXAM 2	30 pts	half of your lowest exam,
EXAM 3	30 pts	for a maximum of 105 pts.
EXAM 4	30 pts	
Participation	10 pts	

Grading Scale

A	95–115
A–	85–94
B+	80–84
B	75–79
B–	70–74
C+	65–69
C	60–64
C–	55–59
D	45–54
F	0–44

MISSED EXAMS: The first exam you miss for *any* reason is automatically your lowest exam. EXAM 4 CANNOT BE RESCHEDULED.

OVERALL: The most you can score is 115 points.

BORDERLINE CASES: If your exam scores are increasing, you'll get the nudge.