## **TENTATIVE** CLASS SCHEDULE

\*Note: The first five (5) PROBLEMS of each chapter are assigned as On-line Homework Quizzes (WileyPlus)

Quizzes are due by 11:45 p.m. on the due dates
Quizzes will be accepted up to 2 days late for 50% credit

<u>Chapter Equation Sheets are due by 11:45 p.m. on the appropriate Exam date</u>

<u>Late Equation Sheets will be accepted up to 2 days late for 50% credit</u>

Exams cannot be made up; any missed semester exam (Not the final) will be your dropped exam

The final exam is mandatory!

Week	Date	Chapter/Topic	HW Assignments
1	T	<i>Ch. 18</i> : Electric Forces &	<b>Chapter 18 - Focus on Concepts:</b> 1, 2, 3, 5, 6, 7, 9 <b>Problems:</b> 1, 3,
	08/13	Electric Fields	5, 9, 10, 11, 14, 21, 28, 29, 31, 32(b), 33, 34, 40, 41, 56, 59, 84, 86
	Th	<u>Ch. 18</u> : Electric Forces &	
	08/15	Electric Fields	
2	T 08/20	<u>Ch. 18</u> : Electric Forces & Electric Fields	Syllabus Read Sheet due in Dropbox on MyCourses by 11:45 p.m.
	Th 08/22	<u>Ch. 18</u> : Electric Forces & Electric Fields	
3	T 08/27	<u>Ch. 19</u> : Electric Potential Energy & the Electric	Chapter 19 - Focus on Concepts: 1, 3, 4, 5, 7 Problems: 1, 5, 7, 8(omit c), 9, 11, 13, 15, 17, 26, 27, 28, 29, 31, 35 (b) & (c), 36, 38
		Potential	(omit b), 40, 43, 47, 50, 53, 54, 55, 57, 69, 76
	Th	<i>Ch. 19</i> : Electric Potential	Homework Quiz 1(Chapters 18 & 19)
	08/29	Energy & the Electric Potential	due on-line (WileyPLUS) by 11:45 p.m.
	S		Late Quiz 1 due (for up to half-credit) Online
	08/31		via WileyPlus by 11:45 p.m.
4	T 09/03	<u>Ch. 19</u> : Electric Potential Energy & the Electric	
		Potential	
	Th	Exam 1	Chapter Equation Sheets (Chapters 18-19)
	09/05	Online Using Respondus  Exam 1 will be	Due (for up to full credit) in Exam 1 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses
		accessible between	Dropwox by 11:43 p.m. on MyCourses
		9:30 a.m. & 10:30 a.m.	
	S		Late Chapter Equation Sheets (Chapters 18-19)
	09/07		due by 11:45 p.m. (for up to half credit) in Exam 1 Late Chapter Equation Sheets Dropbox
5	09/10	Ch. 20: Electric Circuits	<b>Chapter 20 - Focus on Concepts</b> : 1, 3, 4, 6, 7, 8, 10, 11 and
			<b>Problems</b> : 2, 8, 10, 17, 18, 21, 34, 35, 36, 38, 44, 45, 46, 48, 50, 55,
			57, 59, 65, 67, 70, 72, 74, 81, 83, 84 (b), 85, 86 (a), 95, 96, 97, 103, 104, 105
	Th 09/12	<u>Ch. 20</u> : Electric Circuits	
6	T	<i>Ch.</i> 20: Electric Circuits	
	09/17		

	Th 09/19	<u>Ch. 20</u> : Electric Circuits/ <u>Ch. 21</u> : Magnetic forces	Chapter 21 - Focus on Concepts: 1, 2, 3, 5, 7 Problems: 1, 3, 4, 6, 7, 9, 14, 16, 18, 25, 29, 31, 32, 33, 34, 40, 41, 42, 45, 47, 52, 63,
7	T	and Magnetic Fields  Ch. 21: Magnetic forces	65, 70, 73, 74
	09/24	and Magnetic Fields	
	Th	Ch. 21: Magnetic forces	Homework Quiz 2(Chapter 20 - 21)
	09/26	and Magnetic Fields	due on-line (WileyPLUS) by 11:45 p.m.
	S 09/28		Late Quiz 2 due (for up to half-credit) Online via WileyPlus by 11:45 p.m.
8	T 10/01	Ch. 21: Magnetic forces and Magnetic Fields	
	Th	Exam 2	Chapter Equation Sheets (Chapters 20-21)
	10/03	Online Using Respondus	due in Exam 2 – Chapter Equation Sheets
		Exam 2 will be	Dropbox by 11:45 p.m. on MyCourses
		accessible between	
	S	9:30 a.m. & 10:30 a.m.	Late Chapter Equation Sheets (Chapters 20-21)
	10/05		due by 11:45 p.m. (for up to half credit) in
	10/03		Exam 2 Late Chapter Equation Sheets Dropbox
9	Т	Ch. 22: Electromagnetic	Chapter 22 - Focus on Concepts: 1, 2, 4, 5 Problems: 1, 3, 4, 6, 8,
	10/08	Induction	10, 14, 18, 19, 21, 25, 28, 29, 34, 61, 62
	Th	Ch. 22: Electromagnetic	
	10/10	Induction	
10	T 10/15	<u>Ch. 22</u> : Electromagnetic Induction	
	Th	<i>Ch.</i> 24: Electromagnetic	Chapter 24 - Focus on Concepts: None
	10/17	Waves / <u>Ch. 25</u> : The	<b>Problems</b> : 1, 3, 5, 7, 10, 12, 14, 52
		Reflection of Light:	<b>Chapter 25 - Focus on Concepts:</b> 2, 3, 4, 5, 6, 9
- 11		Mirrors	<b>Problems</b> : 2, 5, 10, 12, 14, 16, 18, 20, 22, 23, 24, 27, 32, 33, 35
11	T	<u>Ch. 25</u> : The Reflection of Light: Mirrors	
	10/22 Th	Ch. 25: The Reflection of	Homework Quiz 3(Chapter 22)
	10/24	Light: Mirrors	due on-line (WileyPLUS) by 11:45 p.m.
	S		Late Quiz 3 due (for up to half-credit) Online via WileyPlus by
	10/26		11:45 p.m.
	_		Withdrawal Deadline
12	T	Discovery Day	No class
	10/29	Exam 3	Chapter Equation Shorts (Chapters 22, 24, 25)
	Th 10/31	Online Using Respondus	Chapter Equation Sheets (Chapters 22-24-25) due in Exam 3 – Chapter Equation Sheets Dropbox
	10/31	Exam 3 will be	by 11:45 p.m. on MyCourses
		accessible between	
		9:30 a.m. & 10:30 a.m	
	S		Late Chapter Equation Sheets (Chapters 22-24-25)
	11/02		due by 11:45 p.m. (for up to half credit) in
12	т	Ch 26. The Defending C	Exam 3 Late Chapter Equation Sheets Dropbox  Chapter 24 Focus on Concepts 1 4.7.8.10
13	T 11/05	<u>Ch. 26</u> : The Refraction of Light: Lenses and Optical	Chapter 26 - Focus on Concepts: 1, 4, 7, 8, 10 Problems: 1, 3, 5, 7, 9, 11, 13, 15, 17, 26, 28, 30, 46, 48, 54, 56, 61,
	11/05	Instruments	63, 65, 67, 73, 77, 96, 129, 130, 134
	Th	<i>Ch.</i> 26: The Refraction of	00, 00, 01, 10, 11, 70, 127, 100, 101
	11/07	Light: Lenses and Optical	
		Instruments	
14	T	<u>Ch. 26</u> : The Refraction of	Homework Quiz 4(Chapters 24 & 25)
	11/12	Light: Lenses and Optical	due on-line (WileyPLUS) by 11:45 p.m.
		Instruments	

	Th	<u>Ch 31</u> : Nuclear Physics &	Chapter 31 - Focus on Concepts:1, 3, 4, 8
	11/14	Radioactivity	<b>Problems</b> : 1, 4, 9, 11, 12, 13, 16, 19, 21, 31, 32, 33, 38, 43, 51
			Late Quiz 4 due (for up to half-credit) Online
			via WileyPlus by 11:45 p.m.
15	T	<i>Ch 31</i> : Nuclear Physics &	Homework Quiz 5(Chapter 26)
	11/19	Radioactivity	due on-line (WileyPLUS) by 11:45 p.m.
	Th	Exam 4	Chapter Equation Sheets (Chapters 26-31)
	11/21	Online Using Respondus	due in Exam 4 – Chapter Equation Sheets
		Exam 4 will be	Dropbox by 11:45 p.m. on MyCourses
		accessible between	Late Quiz 5 due (for up to half-credit) Online
		9:30 a.m. & 10:30 a.m.	via WileyPlus by 11:45 p.m.
S			Late Chapter Equation Sheets (Chapters 26-31)
11/23			due by 11:45 p.m. (for up to half credit) in
			Exam 4 Late Chapter Equation Sheets Dropbox
16	T	Thanksgiving Break	College Closed
	11/26		
	Th	Thanksgiving Break	College Closed
	11/28		
17	12/03	Mandatory Cumulative	Final Exam
		Final Exam	Tuesday May 7, 2024 ????
		Online Using Respondus	Total Time allowed 125 minutes
		Final Exam will be	Online using Respondus
		accessible between	
		9:30 a.m. & 10:30 a.m.	