

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

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

Late Equation Sheets will be accepted up to 2 days late for 50% credit

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 5/20	Ch 21: Electric Charge & Electric Field	Chapter 21 Mis-Conceptual Questions: 1, 3, 4, 6, 11, 12 Problems: 1, 2, 3, 4, 7, 10, 13, 16, 19, 22, 24, 25, 28, 29, 31, 32, 35, 54, 55, 59, 60, 80, 90
	Th 5/22	Ch 21: Electric Charge & Electric Field / Ch 22: Gauss's Law	Chapter 22 Mis-Conceptual Questions: 1, 3, 5, 7, 10 Problems: 1, 5, 7, 11, 13, 15, 18, 20, 21, 26, 36, 52, 55, 56, 62
2	T 5/27	Ch 22: Gauss's Law / Ch 23: Electric Potential	Chapter 23 Mis-Conceptual Questions: 1, 2, 3, 4, 6, 8, 9, 13 Problems: 2, 3, 4, 7, 10, 11, 12, 15, 20, 21, 26, 27, 28, 29, 32, 33, 43, 44, 45, 48, 49, 51, 54, 55, 56, 57, 59, 78, 80, 82, 94 Submit SYLLABUS READ SIGNATURE to the DropBox by 11:45 p.m. 05/27/25
	Th 5/29	Ch 23: Electric Potential	Homework Quiz I(Chapter 21) due on-line (Mastering) by 11:45 p.m.
	S 5/31		Late Quiz I due (for up to half-credit) Online via Mastering by 11:45 p.m.
3	T 6/3	Exam 1 Online Using Respondus Exam 1 will be accessible between 11:00 a.m. & 12:00 p.m.	Chapter Equation Sheets (Chapters 21-22-23) Due (for up to full credit) in Exam 1 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses
	Th 6/5	Ch 24: Capacitance, Dielectrics, Electric Energy Storage	Chapter 24 Mis-Conceptual Questions: 2, 4, 5, 6, 9, 10, 11, 13 Problems: 1, 3, 4, 7, 9, 11, 15, 16, 17, 21, 22, 27, 28, 30, 32, 34, 36, 38, 39, 40, 41, 43, 44, 45, 56, 57, 58, 59, 71, 76, 83, 85, 86, 96, 97 Late Chapter Equation Sheets (Chapters 21-22-23) due by 11:45 p.m. (for up to half credit) in Exam 1 Late Chapter Equation Sheets Dropbox
4	T 6/10	Ch 24: Capacitance, Dielectrics, Electric Energy Storage / Ch 25: Electric Currents and Resistance	Chapter 25 Mis-Conceptual Questions: 1, 3, 5, 6, 8, 9, 10, 12, 14 Problems: 2, 3, 4, 5, 6, 7, 9, 10, 12, 13, 14, 15, 17, 19, 20, 21, 23, 28, 29, 30, 34, 35, 36, 38, 39, 40, 42, 46, 47, 49, 50, 54, 55, 59, 61, 62
	Th 6/12	Ch 25: Electric Currents and Resistance / Ch 26: DC Circuits	Chapter 26 Mis-Conceptual Questions: 1, 2, 3, 5, 7, 8, 9, 10 Problems: 1, 4, 5, 7, 8, 9, 11, 12, 14, 17, 22, 25, 27, 30, 34, 49, 69, 73, 78 HW Quiz 2 (Chapter 24) due by 11:45 p.m. using Mastering
	S 6-14		Late Quiz 2 due (for up to half-credit) Online via Mastering by 11:45 p.m.
5	T 6/17	Ch 26: DC Circuits	
	Th 6/19	Juneteenth	College Closed

6	T 6/24	Exam 2 Online Using Respondus Exam 2 will be accessible between 11:00 a.m. & 12:00 p.m.	Chapter Equation Sheets (Chapters 24-25-26) due in Exam 2 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses
	Th 6/26	Ch 27: Magnetism	Chapter 27 Mis-Conceptual Questions: 1, 2, 4, 6, 8, 11, 13 Problems: 3, 5, 6, 9, 13, 17, 18, 20, 22, 23, 25, 26, 29, 40, 41, 50, 60, 63, 68, 83, 77 Late Chapter Equation Sheets (Chapters 24-25-26) due by 11:45 p.m. (for up to half credit) in Exam 2-Late Chapter Equation Sheets Dropbox
	S 6/28	Ch 28: Sources of Magnetic Field	Chapter 28 Mis-Conceptual Questions: 1, 3, 4, 5, 8, 10, 11 Problems: 1, 3, 8, 9, 10, 12, 15, 16, 20, 21, 23, 27, 29, 58, 59, 61
7	T 7/1	Ch 29: Electromagnetic Induction and Faraday's Law	Chapter 29 Mis-Conceptual Questions: 1, 4, 6, 7, 13 Problems: 1, 2, 3, 4, 5, 9, 12, 13, 14, 16, 17, 23, 25, 47, 49, 59, 65, 73 HW Quiz 3 (Chapter 27) due by 11:45 p.m. using Mastering
	Th 7/3	Ch 29: Electromagnetic Induction and Faraday's Law	Late Quiz 3 due (for up to half-credit) Online via Mastering by 11:45 p.m.
8	T 7/8	Exam 3 Online Using Respondus Exam 3 will be accessible between 11:00 a.m. & 12:00 p.m.	Chapter Equation Sheets (Chapters 27-28-29) due in Exam 3 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses
	Th 7/10	Ch 31: Maxwell's Equations and Electromagnetic Waves/ Ch 32: Light-Reflection and Refraction	Chapter 31 Mis-Conceptual Questions: NONE Problems: 8, 9, 11, 16, 17 (a) & (b), 20, 52, 54 Chapter 32 Mis-Conceptual Questions: 2, 3, 5, 6, 13 Problems: 2, 3, 10, 12, 14, 16, 17, 18, 19, 20, 25, 29, 35, 36, 38, 39, 40, 41, 42, 43, 45, 47, 54, 56, 57, 58, 61, 69, 71 Late Chapter Equation Sheets (Chapters 27-28-29) due by 11:45 p.m. (for up to half credit) in Exam 3 Late Chapter Equation Sheets Dropbox
9	T 7/15	Ch 32: Light-Reflection and Refraction / Ch 33: Lenses and Optical Instruments	Chapter 33 Mis-Conceptual Questions: 2, 3, 5, 6, 13 Problems: 1, 3, 6, 8, 9, 10, 12, 13, 19, 23, 25, 27, 29, 30, 44, 46, 48, 51 HW Quiz 4 (Chapter 31) Due by 11:45 p.m. using Mastering
	Th 7/17	Ch 33: Lenses and Optical Instruments	Late Quiz 4 due (for up to half-credit) Online via Mastering by 11:45 p.m. HW Quiz 5 (Chapter 32) Due by 11:45 p.m. using Mastering
10	T 7/22	Exam 4 Online Using Respondus Exam 4 will be accessible between 11:00 a.m. & 12:00 p.m.	Chapter Equation Sheets (Chapters 31-32-33) due in Exam 4 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses Late Quiz 5 due for up to half-credit
	Th 7/24	Mandatory Cumulative Final Exam Online Using Respondus Final Exam will be accessible between 11:00 a.m. & 12:00 p.m.	Final Exam Total Time allowed 125 minutes Online using Respondus Late Chapter Equation Sheets (Chapters 31-32-33) due by 11:45 p.m. (for up to half credit) in Exam 4 Late Chapter Equation Sheets Dropbox