

TENTATIVE CLASS SCHEDULE

✓ **Quizzes are assigned as On-line homework using Mastering Physics**

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

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

✓ **Exams will be taken In-class**

Week	Date	Chapter/Topic	Chapter Problems
1	M 08/12	Ch1: Introduction, Measurement, Estimating	Chapter 1 Mis-Conceptual Questions: 8, 10 Problems: 14, 15, 22, 30, 31, 33, 54, 56, 57
	W 08/14	Ch2: Describing Motion- Kinematics in One Dimension	Chapter 2 Mis-Conceptual Questions: 1, 3, 5, 7, 9, 10 Problems: 1, 2, 3, 5, 6, 10, 21, 23, 24, 25, 26, 27, 35, 36, 38, 40, 41, 42, 46, 52, 54, 55, 56, 57, 59, 67, 68, 73, 77, 78
2	M 08/19	Ch2: Describing Motion- Kinematics in One Dimension	
	W 08/21	Ch3: Kinematics in two Dimensions; Vectors	Chapter 3 Mis-Conceptual Questions: 2, 4, 5, 7, 11, 12, 13, 14 Problems: 1, 3, 5, 7, 8, 10, 11, 12, 13, 14, 15, 19, 22, 26, 32, 36, 37, 38, 39, 49, 52, 53, 76, 86, 90
3	M 08/26	Ch3: Kinematics in two Dimensions; Vectors	
	W 08/28	Ch3: Kinematics in two Dimensions; Vectors	HW Quiz 1 (chapters 1 & 2) due by 11:45 p.m. via Mastering Physics
	F 08/30		Late Quiz 1 due for up to half-credit
4	M 09/02	Labor Day	No Class
	W 09/04	Exam 1 In-class	Chapter Equation Sheets (Chapters 1-2-3) due in Exam 1 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses
	F 09/06		Late Chapter Equation Sheets (Chapters 1-2-3) due by 11:45 p.m. (for up to half credit) in Exam 1 Late Chapter Equation Sheets Dropbox
5	M 09/09	Ch4: Dynamics: Newton's Laws of Motion	Chapter 4 Mis-Conceptual Questions: 2, 3, 4, 5, 6, 9, 13 Problems: 1, 2, 4, 5, 9, 11, 13, 14, 15, 18, 19, 21, 27, 28, 31, 36, 38, 39, 40, 49, 53, 56
	W 09/11	Ch4: Dynamics: Newton's Laws of Motion	
6	M 09/16	Ch4: Dynamics: Newton's Laws of Motion	
	W 09/18	Ch5: Using Newton's Laws: Friction, Circular Motion, Drag Forces	Chapter 5 Mis-Conceptual Questions: 1, 3, 4, 6, 8, 11, 13 Problems: 1, 4, 6, 7, 10, 13, 19, 20, 21, 35, 36, 38, 48, 49, 50, 52, 56, 57, 60, 68, 70, 83, 87, 95

7	M 09/23	Ch5: Using Newton's Laws: Friction, Circular Motion, Drag Forces	
	W 09/25	Ch6: Gravitation and Newton's Synthesis	<i>Chapter 6 Mis-Conceptual Questions:</i> 3, 4, 6, 7 <i>Problems:</i> 1, 2, 3, 5, 9, 10, 15, 18, 20, 29, 31, 32, 35, 36, 73 HW Quiz 2 (chapters 4 & 5) due by 11:45 p.m. via Mastering Physics
	F 09/27		Late Quiz 2 due for up to half-credit
8	M 09/30	Ch6: Gravitation and Newton's Synthesis	
	W 10/02	Exam 2 In-class	Chapter Equation Sheets (Chapters 4-5-6) due in Exam 2 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses
	F 10/04		Late Chapter Equation Sheets (Chapters 4-5-6) due by 11:45 p.m. (for up to half credit) in Exam 2 Late Chapter Equation Sheets Dropbox
9	M 10/07	Ch7: Work and Energy	<i>Chapter 7 Mis-Conceptual Questions:</i> 1, 2, 3, 4, 5, 7, 9, 11, 14 <i>Problems:</i> 1, 3, 4, 9, 12, 14, 15, 16, 20, 22, 23, 24, 25, 28, 32, 37, 39, 42, 45, 46, 47, 54, 57, 59, 60, 64, 66, 76, 77, 80, 82
	W 10/09	Ch7: Work and Energy	
10	M 10/14	Ch8: Conservation of Energy/	<i>Chapter 8 Mis-Conceptual Questions:</i> 2, 3, 5, 7, 12, 13 <i>Problems:</i> 2, 3, 6, 7, 9, 11, 15, 16, 17, 20, 27, 29, 30, 44, 50, 56, 58, 60, 62, 64, 66, 69, 77
	W 10/16	Ch8: Conservation of Energy/ Ch9: Linear Momentum	<i>Chapter 9 Mis-Conceptual Questions:</i> 1, 2, 6, 7, 9, 10, 12 <i>Problems:</i> 1, 3, 4, 5, 6, 7, 10, 19, 21, 24, 26, 29, 32, 38, 39, 40, 48, 49, 54, 65, 79, 83, 85
11	M 10/21	Ch9: Linear Momentum	HW Quiz 3 Due at 11:45 p.m. (Chapters 7 & 8) due at 11:45 p.m. via Mastering Physics
	W 10/23	Exam 3 In-class	Chapter Equation Sheets (Chapters 7-8-9) due in Exam 3 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses Late Quiz 3 due for up to half-credit
	F 10/25		Late Chapter Equation Sheets (Chapters 7-8-9) due by 11:45 p.m. (for up to half credit) in Exam 3 Late Chapter Equation Sheets Dropbox
	S 10/26		Withdrawal Deadline
12	M 10/28	Ch10: Rotational Motion	<i>Chapter 10 Mis-Conceptual Questions:</i> 1, 5, 8, 9, 12, 13, 14 <i>Problems:</i> 1, 7, 8, 9, 13, 14, 15, 16, 20, 21, 24, 25, 26, 29, 31(a), 33, 34, 35, 36, 40, 41, 43, 44, 45, 62, 63, 65, 69, 70, 79, 81, 82, 85
	W 10/30	Ch10: Rotational Motion	
13	M 11/04	Ch11: Angular Momentum; General Rotation	<i>Chapter 11 Mis-Conceptual Questions:</i> 1, 2, 3, 5, 9 <i>Problems:</i> 1, 4, 6, 7, 8, 10, 13, 25, 30, 31, 32, 39, 67, 68
	W 11/06	Ch11: Angular Momentum; General Rotation	HW Quiz 4 (chapter 10) due by 11:45 p.m. via Mastering Physics
	F 11/08		Late Quiz 4 due for up to half-credit

14	<i>M</i> <i>11/11</i>	<i>Veteran's Day</i>	<i>No Class</i>
	<i>W</i> <i>11/13</i>	Ch12: Static Equilibrium; Elasticity and Fracture	<i>Chapter 12 Mis-Conceptual Questions: 1, 2, 5, 6, 7, 11</i> <i>Problems: 1, 2, 3, 5, 7, 8, 9, 11, 33, 34, 40, 48, 49, 50, 69</i>
15	<i>M</i> <i>11/18</i>	Ch12: Static Equilibrium; Elasticity and Fracture	<i>HW Quiz 5 Due at 11:45 p.m. (Chapter 11) due by 11:45 p.m. via Mastering Physics</i>
	<i>W</i> <i>11/20</i>	<i>Exam 4</i> <i>In-class</i>	<i>Chapter Equation Sheets (Chapters 10-11-12)</i> <i>due in Exam 4 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses</i> <i>Late Quiz 5 due for up to half-credit</i>
	<i>F</i> <i>11/22</i>		<i>Late Chapter Equation Sheets (Chapters 10-11-12)</i> <i>due by 11:45 p.m. (for up to half credit) in</i> <i>Exam 4 Late Chapter Equation Sheets Dropbox</i>
16	<i>M</i> <i>11/25</i>	<i>Thanksgiving Break</i>	<i>No class</i>
	<i>W</i> <i>11/27</i>	<i>Thanksgiving Break</i>	<i>No class</i>
17	<i>M</i> <i>12/02</i>	<i>Mandatory</i> <i>Cumulative Final Exam</i> <i>In-class</i>	<i>Final Exam</i> <i>Monday December 2, 2024 - TENTATIVE DATE</i> <i>12:00 noon – 1:50 p.m.</i> <i>SC 236 (Regular Classroom)</i>