

**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**

<b>Week</b>	<b>Date</b>	<b>Chapter/Topic</b>	<b>Chapter Problems</b>
1	M 08/14	Ch1: Introduction, Measurement, Estimating	<b>Chapter 1 Mis-Conceptual Questions:</b> 8, 10 <b>Problems:</b> 14, 15, 22, 30, 31, 33, 54, 56, 57
	W 08/16	Ch2: Describing Motion- Kinematics in One Dimension	<b>Chapter 2 Mis-Conceptual Questions:</b> 1, 3, 5, 7, 9, 10 <b>Problems:</b> 1, 2, 3, 5, 6, 10, 21, 23, 24, 25, 26, 27, 35, 36, 40, 41, 42, 46, 52, 54, 55, 56, 57, 59, 67, 68, 73, 77, 78
2	M 08/21	Ch2: Describing Motion- Kinematics in One Dimension	
	W 08/23	Ch2: Describing Motion- Kinematics in One Dimension / Ch3: Kinematics in two Dimensions; Vectors	<b>Chapter 3 Mis-Conceptual Questions:</b> 2, 4, 5, 7, 11, 12, 13, 14 <b>Problems:</b> 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 08/28	Ch3: Kinematics in two Dimensions; Vectors	
	W 08/30	Ch3: Kinematics in two Dimensions; Vectors	<b>HW Quiz 1 (chapters 1 &amp; 2) due by 11:45 p.m. via Mastering Physics</b>
	<b>F</b> <b>09/01</b>		<b>Late Quiz 1 due for up to half-credit</b>
4	<b>M</b> <b>09/04</b>	<b>Labor Day</b>	<b>SPC Closed</b>
	<b>W</b> <b>09/06</b>	<b>Exam 1 In-class</b>	<b>Chapter Equation Sheets (Chapters 1-2-3) due in Exam 1 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses</b>
	<b>F</b> <b>09/08</b>		<b>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</b>
5	M 09/11	Ch4: Dynamics: Newton's Laws of Motion	<b>Chapter 4 Mis-Conceptual Questions:</b> 2, 3, 4, 5, 6, 9, 13 <b>Problems:</b> 1, 2, 4, 5, 9, 11, 13, 14, 15, 18, 19, 21, 27, 28, 31, 36, 38, 39, 40, 49, 53, 56

	W 09/13	Ch4: Dynamics: Newton's Laws of Motion	
6	M 09/18	Ch4: Dynamics: Newton's Laws of Motion	
	W 09/20	Ch5: Using Newton's Laws: Friction, Circular Motion, Drag Forces	<b>Chapter 5 Mis-Conceptual Questions:</b> 1, 3, 4, 6, 8, 11, 13 <b>Problems:</b> 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 09/25	Ch5: Using Newton's Laws: Friction, Circular Motion, Drag Forces	
	W 09/27	Ch6: Gravitation and Newton's Synthesis	<b>Chapter 6 Mis-Conceptual Questions:</b> 3, 4, 6, 7 <b>Problems:</b> 1, 2, 3, 5, 9, 10, 15, 18, 20, 29, 31, 32, 35, 36, 73 <b>HW Quiz 2 (chapters 4 &amp; 5) due by 11:45 p.m. via Mastering Physics</b>
	<b>F</b> <b>09/29</b>		<b>Late Quiz 2 due for up to half-credit</b>
8	M 10/02	Ch6: Gravitation and Newton's Synthesis	
	<b>W</b> <b>10/04</b>	<b>Exam 2 In-class</b>	<b>Chapter Equation Sheets (Chapters 4-5-6) due in Exam 2 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses</b>
	<b>F</b> <b>10/06</b>		<b>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</b>
9	M 10/09	Ch7: Work and Energy	<b>Chapter 7 Mis-Conceptual Questions:</b> 1, 2, 3, 4, 5, 7, 9, 11, 14 <b>Problems:</b> 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 10/11	Ch7: Work and Energy	
<b>10</b>	M 10/16	Ch8: Conservation of Energy	<b>Chapter 8 Mis-Conceptual Questions:</b> 2, 3, 5, 7, 12, 13 <b>Problems:</b> 2, 3, 6, 7, 9, 11, 15, 16, 17, 20, 27, 29, 30, 44, 50, 56, 58, 60, 62, 64, 66, 69, 77
	W 10/18	Ch8: Conservation of Energy/Ch9: Linear Momentum	<b>Chapter 9 Mis-Conceptual Questions:</b> 1, 2, 6, 7, 9, 10, 12 <b>Problems:</b> 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 10/23	Ch9: Linear Momentum	<b>HW Quiz 3 Due at 11:45 p.m. (Chapters 7 &amp; 8) due at 11:45 p.m. via Mastering Physics</b>
	<b>W</b> <b>10/25</b>	<b>Exam 3 In-class</b>	<b>Chapter Equation Sheets (Chapters 7-8-9) due in Exam 3 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses</b> <b>Late Quiz 3 due (for up to half-credit)</b>
	<b>F</b> <b>10/27</b>		<b>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</b>
	<b>S</b> <b>10/28</b>		<b>Withdrawal Deadline</b>

12	M 10/30	Ch10: Rotational Motion	<b>Chapter 10 Mis-Conceptual Questions:</b> 1, 5, 8, 9, 12, 13, 14 <b>Problems:</b> 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 11/01	Ch10: Rotational Motion	
13	M 11/06	Ch11: Angular Momentum; General Rotation	<b>Chapter 11 Mis-Conceptual Questions:</b> 1, 2, 3, 5, 9 <b>Problems:</b> 1, 4, 6, 7, 8, 10, 13, 25, 30, 31, 32, 39, 67, 68
	W 11/08	Ch11: Angular Momentum; General Rotation	
14	M 11/13	Ch12: Static Equilibrium; Elasticity and Fracture	<b>Chapter 12 Mis-Conceptual Questions:</b> 1, 2, 5, 6, 7, 11 <b>Problems:</b> 1, 2, 3, 5, 7, 8, 9, 11, 33, 34, 40, 48, 49, 50, 69 <b>HW Quiz 4 (chapter 10) due by 11:45 p.m. via Mastering Physics</b>
	W 11/15	Ch12: Static Equilibrium; Elasticity and Fracture	<b>Late Quiz 4 due for up to half-credit</b>
15	M 11/20	<b>Thanksgiving Break</b>	<b>SPC Closed</b>
	W 11/22	<b>Thanksgiving Break</b>	<b>SPC Closed</b>
16	M 11/27	Ch13: Fluids	<b>Chapter 13 Mis-Conceptual Questions:</b> 1, 2, 5 <b>Problems:</b> 1, 3, 5, 7, 15, 21, 26 <b>HW Quiz 5 Due at 11:45 p.m. (Chapter 11) due by 11:45 p.m. via Mastering Physics</b>
	W 11/29	<b>Exam 4 In-class</b>	<b>Chapter Equation Sheets (Chapters 10-11-12) due in Exam 4 – Chapter Equation Sheets Dropbox by 11:45 p.m. on MyCourses</b> <b>Late Quiz 5 due for up to half-credit</b>
	F 12/01		<b>Late Chapter Equation Sheets (Chapters 10-11-12) due by 11:45 p.m. (for up to half credit) in Exam 4</b> <b>Late Chapter Equation Sheets Dropbox</b>
17		<b>Mandatory Cumulative Final Exam In-class</b>	<b>TBD</b>