

Weekday	Date	Chapter	Topic	Activities
			<b>PHYS2110 - General Physics I</b>	
W	8/20	1	Introduction	
F	8/22	1	Units, Sig. Figs & Estimation	
<b>Lab</b>		<b>0</b>	<b>Pre-Assessment</b>	
M	8/25	2	Scalars and Vectors	
W	8/27	2	Vector Components	
F	8/29	2	Vector Multiplication	Q1
<b>Lab</b>		<b>1</b>	<b>Measurement</b>	
M	9/1		<i>Labor day - No Class</i>	
W	9/3	3	Linear Motion	
F	9/5	3	Linear Motion	
<b>Lab</b>			<b>No Lab This Week</b>	
M	9/8	3	Linear Motion	
W	9/10	4	Motion in 2D & 3D	Q2
F	9/12	4	Motion in 2D & 3D	
<b>Lab</b>		<b>2</b>	<b>Linear Motion on Air Track</b>	
M	9/15	4	Motion in 2D & 3D	
W	9/17	5	Newton's Laws of Motion	
F	9/19		<b>Exam #1 Ch. 1-4</b>	
<b>Lab</b>		<b>3</b>	<b>Air Track Acceleration</b>	
M	9/22	5	Newton's Laws of Motion	
W	9/24	5	Newton's Laws of Motion	
F	9/26	6	Application of Newton's Laws	Q3
<b>Lab</b>		<b>4</b>	<b>Coefficient of Kinetic Friction</b>	
M	9/29	6	Application of Newton's laws	
W	10/1	7	Work and Kinetic Energy	
F	10/3	7	Work and Kinetic Energy	
<b>Lab</b>		<b>5</b>	<b>Ballistic Pendulum</b>	
M	10/6	8	Potential Energy & Cons. of Energy	
W	10/8	8	Potential Energy & Cons. of Energy	
F	10/10		<b>Exam #2 Ch. 5-8</b>	
<b>Lab</b>		<b>6</b>	<b>Elastic-Kinetic Energy</b>	
M	10/13	9	Linear Momentum and Collisions	
W	10/15	9	Linear Momentum and Collisions	
F	10/17		<i>Fall Break - No Class</i>	
<b>Lab</b>		<b>7</b>	<b>Boyaance Force</b>	
M	10/20	9	Linear Momentum and Collisions	
W	10/22	10	Fixed-Axis Rotation	Q4
F	10/24	10	Fixed-Axis Rotation	
<b>Lab</b>		<b>8</b>	<b>Air Track Collisions</b>	
M	10/27	10	Fixed-Axis Rotation	
W	10/29	10	Fixed-Axis Rotation	

F	10/31	11	Angular Momentum	
<b>Lab</b>		<b>9</b>	<b>Moment of Inertia</b>	
M	11/3	11	Angular Momentum	
W	11/5	12	Static Equilibrium	Q5
F	11/7	12	Static Equilibrium	
<b>Lab</b>		<b>10</b>	<b>Physical Pendulum (Simple Pendulum?)</b>	
M	11/10		<b>Exam #3 Ch. 9-12</b>	
W	11/12	14	Fluid Mechanics	
F	11/14	14	Fluid Mechanics	
<b>Lab</b>		<b>11</b>	<b>Stading Waves in a String</b>	
M	11/17	15	Oscillations	
W	11/19	15	Oscillations	
F	11/21	13	Gravitation	Q6
<b>Lab</b>		<b>12</b>	<b>Waves in a Pipe</b>	
M	11/24	16	Waves	
W	11/26		<i>Thanksgiving - No Class</i>	
F	11/28		<i>Thanksgiving - No Class</i>	
<b>Lab</b>			<b>Post-Assessment</b>	
M	12/1		<i>Thanksgiving - No Class</i>	
W	12/3	16	Waves	
F	12/5	17	Sound Wave	
<b>Lab</b>			<b>No Lab This Week</b>	
M	12/8	17	Sound Wave	
W	12/10		<b>Final Exam</b>	