

Date	Lecture	Read this chapter from <i>Bad Astronomy</i> before class.	Do this <i>MasteringAstronomy</i> tutorial before class.	Do this <i>MasteringAstronomy</i> assignment before midnight.
4-Feb	Introduction	Chapter 1: Egg Balancing and the Equinox		
6-Feb	Our Modern View of the Universe	Chapter 3: Bad Astronomy in Everyday Language		Introduction to MasteringAstronomy
9-Feb	The Scale of the Universe	Chapter 23: Star Naming for Dummies	Scale of the Universe	
11-Feb	Patterns in the Sky	Chapter 12: Polaris		Assignment 1
13-Feb	The Reason for the Seasons	Chapter 5: Why Summer Turns to Fall	Seasons	
16-Feb	GAME: <i>The Pluto Game</i>			Assignment 2
18-Feb	VIDEO: <i>Bill Nye</i>	Chapter 6: The Moon's Changing Face	Phases of the Moon	
20-Feb	VIDEO: <i>Conspiracy Theory</i>	Chapter 17: Uncovering the Moon-Landing Hoax		Assignment 3
23-Feb	The Moon, Our Constant Companion	Chapter 13: Eclipses and Sun-Watching	Eclipses	
25-Feb	EXAM REVIEW			Assignment 4
27-Feb	EXAM 1			
2-Mar	<i>Snow Day</i>			
4-Mar	Newton's Laws of Motion		Orbits and Kepler's Laws	
6-Mar	The Universal Law of Gravity	Chapter 7: The Moon and the Tides	Motion and Gravity	Assignment 5
9-Mar	Properties of Light	Chapter 10: Stars of Many Colors	Light and Spectroscopy	Assignment 6
11-Mar	Learning from Light		Doppler Effect	
13-Mar	LAB: <i>Build a Cross-staff</i>	Chapter 8: The Big Moon Illusion		Assignment 7
16-Mar	Telescopes: Giant Eyes	Chapter 22: Hubble Space Telescope Misconceptions	Telescopes	
18-Mar	EXAM REVIEW			Assignment 8
20-Mar	EXAM 2			
23-Mar	<i>Spring Break</i>			
25-Mar	<i>Spring Break</i>			
27-Mar	<i>Spring Break</i>			
30-Mar	Life in the Universe	Chapter 20: UFOs and Illusions of the Mind and Eye	Detecting Extrasolar Planets	
1-Apr	A Closer Look at the Sun		The Sun	Assignment 9
3-Apr	VIDEO: <i>Inconvenient Truth</i>		Surface Temperature of Terrestrial Planets	
6-Apr	The Formation of Planets		Formation of the Solar System	Assignment 10
8-Apr	Cosmic Collisions	Chapter 15: Meteors, Meteoroids, and Meteorites	Shaping Planetary Surfaces	
10-Apr	The Big Bang	Chapter 16: Misunderstanding the Beginning of it All	Hubble's Law	Assignment 11
13-Apr	<i>Easter Break</i>			
15-Apr	EXAM REVIEW			
17-Apr	EXAM 3			
20-Apr	GAME: <i>Galileo Setup 1</i>			
22-Apr	GAME: <i>Galileo Setup 2</i>			
24-Apr	GAME: <i>Galileo Setup 3</i>			Assignment 12
27-Apr	GAME: <i>Galileo Game Session 1</i>			
29-Apr	GAME: <i>Galileo Game Session 2</i>			
1-May	GAME: <i>Galileo Game Session 3</i>			
4-May	GAME: <i>Galileo Game Session 4</i>			
6-May	GAME: <i>Galileo Game Session 5</i>			
8-May	GAME: <i>Galileo Post Mortem</i>			
11-May	TBA			
See OnTrack	COMPREHENSIVE FINAL EXAM			