

Astronomy Schedule, Fall 2011

	Monday	Wednesday	Friday
Aug.	22 Overview	24 Motion of the Stars	26 Ex. 1: Star Motions
	29 The Sun and the Seasons	31 The Moon and Eclipses	2 Ex. 2: Sun and Moon
September	5 Labor Day	7 Motions of the Planets	9 Kepler's Laws
	12 Ex. 3: Planets and Orbits	14 Galileo and Newton	16 Newton and Gravity
	19 Ex. 4: Newtonian Physics	21 The Terrestrial Planets First day to take Test 1	23 The Jovian Planets
	26 Solar System Debris Take Test 1 before class	28 Space Exploration	30 Ex. 5: The Solar System
	3 Formation of the Solar System Project 1 due 5:00 pm	5 Light and Energy	7 Ex. 6: Light and Energy
October	10 More about Light	12 Telescopes	14 Ex. 7: More about Light
	17 Measuring the Stars	19 Classifying the Stars	21 Fall Break
	24 Ex. 8: Parallax	26 What Makes the Stars Shine? First day to take Test 2	28 Red Giants and White Dwarfs
	31 Supernovae and Neutron Stars Take Test 2 before class	2 Black Holes	4 Ex. 9: Stars and Nebulae
	7 The Milky Way Project 2 due 5:00 pm	9 Galaxies	11 Ex. 10: Clusters and Galaxies
November	14 The Expanding Universe	16 Quasars	18 Ex. 11: Age of the Universe
	21 Cosmic Background Radiation	23 The Early Universe	25 Thanksgiving Holiday
	28 Dark Matter and Dark Energy	30 Topics in Cosmology	2 Life in the Universe First day to take Test 3

Take Test 3 by Monday, December 5, 5:00 pm