

Calendar of Topics

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MONDAY	WEDNESDAY	FRIDAY
CALENDAR SUBJECT TO CHANGE	8/27 Introductions & Constellations	8/29 The Starry Sky
9/1 Celestial Coordinates	9/3 Daily Motion	9/5 Circles & Time
9/8 Annual Motion of Sol	9/10 Days & Time	9/12 Graphic Timetable
9/15 No Class	9/17 Elongation & Planetary Positions	9/19 Planets and Astrology
9/22 Phases of the Moon	9/24 Planetarium	9/26 Eclipses & Tides
9/29 Catch-up & Review	10/1 EXAM: OBSERVING THE SKY	10/3 Distance, Luminosity & Flux
10/6 Spectroscopy	10/8 Spectral Classification and the HR Diagram	10/10 FALL BREAK
10/13 Sizes of the Stars	10/15 Sol	10/17 Starbirth
10/20 Stardeath: Small stars	10/22 Stardeath: Large Stars	10/24 Black Holes
10/27 Overview of the Solar System	10/29 EXAM: LIGHT & STARS	10/31 Planetary Surfaces: Cratering
11/3 Planetary Surfaces: Volcanism & Tectonics	11/5 Planetary Atmospheres	11/7 Planetary Magnetic Fields
11/10 Earth's Atmosphere	11/12 Philae Landing!!	11/14 Water and Earth's Oceans
11/17 Contents of the Milky Way	11/19 Motions of the Milky Way	11/21 Galaxies
11/24 ←—————	11/26 THANKSGIVING BREAK	11/28 —————→
12/1 Clusters of Galaxies	12/3 Expansion of the Universe	12/5 Particles and Forces
12/8 History of the Universe	12/10 Review & Wrap-up	<i>Reading Day</i>

Final Exam:

Tuesday, December 16, 1:30 PM

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