

Class Schedule	
Date	To DO BEFORE next class
Week 1: Feb 1 - Feb 7	Introduction and Course Orientation Scientific Method – How Science Works, Perception Study Chapters 1 & 3
Week 2: Feb 8 - Feb 14	Roots of Modern Astronomy – Early History & Scientific Revolution Study Chapter 3
Week 3: Feb 15 - Feb 21	Patterns in The Night Sky – Light, Shadow & Finding Your Way Around the Sky Study Chapter 2
Week 4: Feb 22 - Feb 28	Celestial Mechanics – Motion, Energy & Gravity Study Chapter 4
Week 5: Mar 1 - Mar 7	Electromagnetic Radiation (EMR) – Information From Distant Objects Study Chapter 5
Week 6: Mar 8 - Mar 14	The Solar System – Overview & Formation Study Chapter 6
EXAM 1	
Week 7: Mar 15 - Mar 21	The Solar System (cont.) Wanderers I – Terrestrial Planets Study Chapter 7
Week 8: Mar 22 - Mar 28	Wanderers II – Jovian Planets Study Chapter 8
Week 9: Mar 29 - Apr 4	Leftovers – Asteroids, Comets & Pluto Our Star – The Sun Study Chapters 9 & 11
Week 10: Apr 5 - Apr 11	Life Cycle of Stars – Distance, Properties & Classification Study Chapters 12 & 13
Week 11: Apr 12 - Apr 18	Stellar Remnants – White Dwarfs, Neutron Stars & Black Holes Study Chapter 14
EXAM 2	
Week 12: Apr 19 - Apr 25	Xtreme Astronomy – It's All Relative Study Chapters 15 & 16
Week 13: Apr 26 - May 2	Cosmology -- Construction of the Universe Study Chapters 17 & 18
Week 14: May 3 - May 9	A Plurality of Worlds – Are We Alone? Study Chapter 19
Week 15: May 10 - May 15	EXAM 3 & FINAL EXAM