

Franklin & Marshall College - Physics and Astronomy Department
 Astronomy 110: Introduction to the Solar System
 F. Crawford
 Spring 2009 Course Schedule

Week	Lecture Dates	Topics	Reading
Week 1	W Jan 21, F Jan 23	The Scale of the Cosmos; The Sky	App. C, Ch. 1, 2
Week 2	M Jan 26, W Jan 28, F Jan 30	The Sky	Ch. 2
Week 3	M Feb 2, W Feb 4, F Feb 6	The Roots of Astronomy	Ch. 3
Week 4	M Feb 9, W Feb 11, F Feb 13	Roots; Physical Laws	Ch. 3, 4
Week 5	M Feb 16, W Feb 18, F Feb 20	Physical Laws; Gravity; Orbits	Ch. 4
Week 6	M Feb 23, W Feb 25, F Feb 27	Telescopes; Exam #1	Ch. 6
Week 7	M Mar 2, W Mar 4, F Mar 6	Telescopes; Light; Atoms; Spectra	Ch. 6, 5
Week 8	M Mar 9, W Mar 11, F Mar 13	Spectra; Solar System Formation	Ch. 5, 7, 8
--	<i>M Mar 16, W Mar 18, F Mar 20</i>	<i>Spring Break - no class</i>	<i>none</i>
Week 9	M Mar 23, W Mar 25, F Mar 27	Planetary Geology	Ch. 9
Week 10	M Mar 30, W Apr 1, F Apr 3	Planetary Atmospheres; Exam #2	Ch. 10
Week 11	M Apr 6, W Apr 8, F Apr 10	Atmospheres; Jovian Planets	Ch. 10, 11
Week 12	M Apr 13, W Apr 15, F Apr 17	Asteroids and Comets; Collisions and Impacts	Ch. 12
Week 13	M Apr 20, W Apr 22, F Apr 24	Extrasolar Planets	Ch. 13
Week 14	M Apr 27, W Apr 29	Life in the Universe; SETI	Ch. 24

All readings are from *The Cosmic Perspective* (5th edition) by Bennett et al.

Lab meetings start in Week 2.

Two in-class exams will be given on **Fri Feb 27** and **Fri Apr 3**.

The final exam will occur during the final exam period and will be scheduled by the Registrar's office.