

Franklin & Marshall College - Physics and Astronomy Department  
 Astronomy 170: Survey of Astronomy (Section B)  
 F. Crawford  
 Fall 2011 Course Schedule

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Lecture Schedule

Week	Tue	Thu	Topics Covered	Reading
Week 1		Sep 1	The Scale of the Cosmos	App. C, Ch. 1
Week 2	Sep 6	Sep 8	The Sky	Ch. 2
Week 3	Sep 13	Sep 15	Roots of Astronomy; Physical Laws	Ch. 3, 4
Week 4	Sep 20	Sep 22	Physical Laws	Ch. 4
Week 5	Sep 27	Sep 29	Physical Laws; Telescopes	Ch. 4, 6
Week 6	Oct 4	Oct 6	Light and Atoms	Ch. 5
Week 7	<b>Oct 11</b>	Oct 13	<b>Exam #1</b> ; The Sun	Ch. 14
Week 8	<i>Fall Break</i>	Oct 20	Properties of Stars	Ch. 15
Week 9	Oct 25	Oct 27	Properties of Stars; Star Birth	Ch. 15, 16
Week 10	Nov 1	Nov 3	Stellar Evolution	Ch. 17
Week 11	Nov 8	Nov 10	Stellar Remnants	Ch. 18
Week 12	Nov 15	<b>Nov 17</b>	The Milky Way; Galaxies; <b>Exam #2</b>	Ch. 19, 20
Week 13	Nov 20	<i>Thanksgiving</i>	Galaxies	Ch. 20
Week 14	Nov 29	Dec 1	Active Galaxies	Ch. 21
Week 15	Dec 6	Dec 8	Cosmology	Ch. 22

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All readings are from *The Cosmic Perspective* (6th edition) by Bennett et al.

Labs will start on the second week of class.

Two in-class exams will be given on **Tue Oct 11** and **Thu Nov 17**.

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