

Week/Date	Readings (see bottom of page)	Topic(s)	Notes
1 Jan 13	1–41, Ch. 1 (Carico)	<i>What will this course be like? What is 'science'? What is astronomy?</i>	
2 Jan 20	Ch. 2 (Carico)	<i>How much mathematics will I need to know for this class, and how do astronomical calculations work?</i>	
3 Jan 27	126–151, 98, 99, 229	<i>How can I find my way around the night sky?</i>	
4 Feb 3	Ch. 3 (Carico)	<i>What is matter? What is light?</i>	
5 Feb 10	42 – 57	<i>What is the Universe, and where did it come from?</i>	Due in class: Symposium topic
6 Feb 17		EXAM 1 <i>Astronomy in the news I</i>	
7 Feb 24	58 – 66 & Ch. 4 (Carico)	<i>What is a star?</i>	
8 Mar 3	67 – 78 & Ch. 5 (Carico)	<i>What are neutron stars, pulsars, and...(gasp!)...black holes?</i>	
9 Mar 10		<i>What is a galaxy? What is our galaxy like?</i>	
10 Mar 17	80 – 121	<i>What is the solar system? Part I</i>	
11 Mar 24	122 – 125, 79	EXAM 2 <i>What is the solar system? Part II</i>	
12 Mar 31		SPRING BREAK – NO CLASS	
13 Apr 7		<i>How & where will the Universe end up?</i>	
14 Apr 14	Ch. 6 (Carico)	<i>Is there life anywhere else in the Universe?</i>	
15 Apr 21		<i>Movie night! 2001: A Space Odyssey</i>	
16 Apr 28		<i>The Spring 2011 COS Astronomy Symposium</i>	
17 May 5		EXAM 3 <i>Astronomy in the news II</i>	
18 May 12		<i>Review for Final Exam</i>	Due in class: <i>Observing Log</i>
18 May 19		FINAL EXAM	When: During normal class time Where: Here in the classroom

NOTE: Page numbers refer to the required textbook for the course, *Astronomy*, by Ian Ridpath (DK Press). Chapters in "Carico" refer to the class notes *Welcome to the Universe!*