

12 The Terrestrial Planets

Assign: Read Chapter 20 of Carrol and Ostlie (2006)

Students are responsible for general questions from all sections of this chapter. Concentrate particularly on those topics that are highlighted in bold in the text.

13 The Gas Giant Planets

Assign: Read Chapter 21 of Carrol and Ostlie (2006)

Students are responsible for general questions from all sections of this chapter, except for the following sections, which you should read but there will not be questions on the test explicitly from these sections:

The Distribution of Mass Inside the Planets

Internal Heat and the Cooling Timescale

Physical Processes Affecting Ring Systems

Concentrate particularly on those topics that are highlighted in bold in the text.

14 Minor Bodies of the Solar System

Assign: Read Chapter 22 of Carrol and Ostlie (2006)

Students are responsible for general questions from all sections of this chapter, except for the following sections, which you should read but there will not be questions on the test explicitly from these sections:

The Dynamics of Comet Tails

Classes of Asteroids

Concentrate particularly on those topics that are highlighted in bold in the text.

15 Formation of Solar Systems

Assign: Read Chapter 23 of Carrol and Ostlie (2006)

There will be no explicit questions from this chapter on the final test. Some of the material here concerning extrasolar planets assumes that we have already covered Chapter 7 of Carrol and Ostlie (2006) on binary star systems, which will be discussed in the second semester.