

Course Schedule

All assignments and posts are due by 11:00 PM, Pacific Daylight Time (PDT) of the day listed, unless otherwise noted.

Week/Module	Themes	Lectures	Readings	Homework	Discussion	Exam
Module 1	<ul style="list-style-type: none"> • Our Place in the Universe • Discovering Our Solar System 	Lectures 1 and 2 Lectures 3 and 4	Chapter 1 Chapters 2 and 3	MasteringAstronomy	<ul style="list-style-type: none"> • Module 1 Discussion • Initial post • Response posts 	
Module 2	<ul style="list-style-type: none"> • Forces, Motion, Energy, Gravity • Light and Seeing the Solar System; Formation of Solar System 	Lectures 5 and 6 Lecture 7	Chapter 4 Chapters 5, 7-8	MasteringAstronomy Module 2 Written Assignment	<ul style="list-style-type: none"> • Module 2 Discussion • Initial post • Response posts 	
Module 3	<ul style="list-style-type: none"> • Terrestrial Planets 	Lectures 8-10	<ul style="list-style-type: none"> • Chapter 9.1, 9.2, 9.3, 9.5, 9.6 	MasteringAstronomy	<ul style="list-style-type: none"> • Module 3 Discussion • Initial post • Response posts 	
Module 4	<ul style="list-style-type: none"> • Earth 	Guest Lecture I Guest Lecture II	<ul style="list-style-type: none"> • None, read ahead 	MasteringAstronomy	<ul style="list-style-type: none"> • Module 4 Discussion • Initial post • Response posts 	Midterm

Module 5	<ul style="list-style-type: none"> • Mars • Terrestrial Atmospheres 	Lecture 11 Lectures 12 and 13	Chapter 9.4 Chapter 10	MasteringAstronomy Module 5 Written Assignment	<ul style="list-style-type: none"> • Module 5 Discussion • Initial post • Response posts 	
Module 6	<ul style="list-style-type: none"> • Jovian Planets • Small Objects in the Solar System 	Lectures 14-15 Lectures 16 and 17	Chapter 11 Chapter 12	MasteringAstronomy	<ul style="list-style-type: none"> • Module 6 Discussion • Initial post • Response posts 	
Module 7	<ul style="list-style-type: none"> • Extrasolar Planets 	Lectures 18-19 Guest Lecture III	Chapter 13	MasteringAstronomy Module 7 Written Assignment	<ul style="list-style-type: none"> • Module 7 Discussion • Initial post • Response posts 	
Module 8	<ul style="list-style-type: none"> • Sun and Big Bang • Life in the Solar System 	Lectures 20-21 Lectures 22-23	Chapter 14 Chapter 24	MasteringAstronomy	<ul style="list-style-type: none"> • Module 8 Discussion • Initial AND optional response posts 	<p>Final Exam</p> <p>Wednesday, August 13</p> <p>Time: 6-8pm</p> <p>Place: TBA</p>