

2013

120-01 Our Universe- The Plants

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Test Information and Policy

There will be no make-up tests!

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- The four tests will consist of two sections: multiple choice and short answer.
- The multiple choice questions will have 4 choices. Only one is correct. There can be no partial credit for these questions.
- The short answer questions require brief but precise answers. Partial credit is possible for these. **Note: if you write anything that is not true in your answer you will lose all or part of the points, even if you include some correct and relevant material.**
- You are expected to read the book, so any questions on material from the book, whether I have explicitly covered it in lecture or not, are appropriate. I expect you to be familiar with the terms used in the book.
- Everything I discuss in lecture is appropriate material for test questions, whether or not such information is in the book.
- Many questions will only require you to reproduce information or facts. However, some of them will require you to use information from class to consider novel situations.
- Calculations will occasionally be required. You may need a calculator that can handle large numbers. Any type of calculation required on a test will be covered in class.
- Cell phones and laptops may not be in use during a test.
- Since this class covers a lot of material you may use the following on the test: **four 8 ½ x 11 sheets of paper (front and back) on which you can write any information you think you may need. Things to include might be a summary of your notes, outlines of chapters and useful diagrams. Put your name on each sheet and turn them in with your test. You do not get them back.**

Grading Policy

I follow the Department of Physics grading policy, which is accessible at:

www.xavier.edu/physics/About-the-Department.cfm

I interpret the grading policy to mean C is an average grade. Therefore, those students with point totals around the class average would get C. Historically, most students in this class get B or C. Each class is different, but in any case bear in mind that A is an exceptional grade that I will only give for very outstanding work in lecture.

Note that “hard work” is not equivalent to A.

I am unable to give an incomplete. At the end of the term I will determine your grade based on the work I have. I cannot take any work after the end of the term.

Videos (only some of these will be shown)

The Pluto Files
Finding Life Beyond Earth
Meteor Strike
Earth from Space
Origins: Earth is Born

Schedule (Subject to Change!)

Date	Topic	Chapter(s)
Aug 28	Introduction, The Sky	1
Sep 4	The Sky, Calendar	1
11	History, Motion & Gravity	2
18	Test 1	
25	Light I	3
	Overview of Solar System	5
Oct 2	Formation, Extrasolar Planets	5
	Earth and Moon	6
9	Earth and Moon	6
	Other Terrestrial Planets	7
16	Test 2	
23	Video	
30	Other Terrestrial Planets	7
	Video	
Nov 6	Outer Planets	8
13	Test 3	
20	Outer Planets	8
	Dwarf Planets, Asteroids, Comets, Meteoroids	9
	Pluto Files	
27	No Class	
Dec 4	Dwarf Planets..., Life I	9, 19
11	Life II	19
18	Test 4	