

2013

121-01-02 Our Universe- The Plants Lab

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Labs in **Bold** require a lab report that is due the next week.
All other labs must be completed and turned in during the lab period.
The home labs are due by December 4.

Grading: Each in-class lab will be graded on a 10 point scale based on completeness, accuracy, neatness and effort. **There will be no make-up of a missed in-class lab.** However, the single lowest lab grade will be dropped. The home labs will be graded on a 20 point scale. There will also be a Lab Final (50 points). Lab grades will be assigned using the following scale:

173-180	A		129-139	C+		90-94	D-
167-172	A-		118-128	C		<90	F
158-166	B+		108-117	C-			
149-157	B		102-107	D+			
140-148	B-		95-101	D			

Home Labs: Moon Phases Sun Dial Sunset

Lab Final: You are expected to be familiar with the ideas behind each exercise, the procedures used to obtain your results, the reason(s) those procedures are used and the meaning of any graphs and results. **You cannot use any notes, etc.** There may be questions about the Home Labs on the Lab Final.

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 lab.

Honor Code: I expect that you will always do your own work in this course. I trust that you will respect your own integrity, and mine, and be honest in all of your work.

Midterm grades are based on the information I have at the time I turn in the grades. A midterm grade in no way implies anything about your final grade.

Lab Schedule **W – Widmer** **T – Turpin**
 (Subject to change)

Date	Left Group	Right Group
Aug 28	No Lab	
Sep 4	Intro. To Home Labs W	
11	Local Noon W	Mercury's Orbit T
18	No Lab	
25	Mercury's Orbit T	Local Noon W
Oct 2	Solar Day W	Analemma T
9	Analemma T	Solar Day W
16	No Lab	
23	No Lab	
30	Moon Rise W	Saturn's Rings T
Nov 6	Saturn's Rings T	Moon Rise W
13	No Lab	
20	Retrograde Mars 1 W	Retrograde Mars 2 T
27	No Lab	
Dec 4	Retrograde Mars 2 T	Retrograde Mars 1 W
Dec 11	Lab Final	Home Labs due