

**Alfred University**  
**Summer Astronomy Institute**  
**June 26-30, 2011**

Sunday	Monday	Tuesday	Wednesday	Thursday
	Breakfast in Powell Campus Center 8:00-8:45 a.m.			
	Morning Activities 9:00-11:00 a.m. Specific activities will be finalized after getting student input on first day.			
	11:00 - Noon - <b>Morning Classes:</b> Basics of Astronomy - use of celestial coordinates, basics of CCD imagers, post graduate education for astronomers.			<b>Observatory Farewell</b> 11 a.m.
	Lunch - Powell Campus Center - 12:00-1:00 p.m.			Lunch 12-1 p.m.
	Free time 1:00-1:30	1:00 <b>Admissions Presentation</b> in Nevins Theater (Tuesday)	Free time 1:00-1:30	Check-Out 1:00-2:00 p.m.
2-4 p.m. Registration in Campus Center (students go to residence halls after registering) <b>Observatory Tours for Parents 3:30-4:30</b>	1:30-4:50 p.m. <b>Afternoon Classes</b> covering the following topics: solar flares, variable stars, special relativity, basics of spectra, understanding the distribution of stars, basic telescope optics, astronomical imaging with simple equipment, sky simulating software, and more.			
Students gather in Res. Hall lounges - 4:15				
Orientation/Welcome Session - 4:30				
Dinner 5:00 p.m.	Dinner in Powell Campus Center - 5:00-6:00 p.m.			
Campus Tour 6:00-6:30				
"Ice Breaker" Activities 6:30-9:30 p.m.	Evening Recreational Activities - 6:30-8:00 p.m. Specific activities will be finalized after getting student input on first day.			
Meet the Faculty and tour the Observatory 10 p.m.-Midnight	8:00 p.m. - Midnight - <b>Evening Classes</b> on the "hot" topics in astronomy, including extra-solar planets, black holes, the solar cycle, star formation, etc.			
	Back to Residence Halls - 12:00 a.m.			
Quiet Hours 10:30 p.m.-8:00 a.m.	Residence Hall Quiet Hours 10:30 p.m.-8:00 a.m.			

This schedule is subject to change.