# ASTRONOMY & PHYSICS PROSPECTIVE STUDENTS DAY

**Thursday, April 3, 2014**

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| 2:00-3:30 | **Student Check-in**  
*Students will check in at the ground floor of RLM* |
| 3:30-4:00 | **Opening Session**  
Introduction by undergraduate student organizations |
| 4:00-5:00 | **RLM Scavenger Hunt**  
Learn more about the Physics/Astronomy building in an interactive setting involving teambuilding with current and prospective students |
| 5:00-6:00 | **The Physics of the Everyday: Complex Physics in Unexpected Places**  
Talk by current faculty member about physics in everyday life |
| 6:00-7:30 | **Dinner with current students**  
*Each group of incoming students will eat with 1-2 current students* |
| 7:30-8:30 | **Quiz Bowl & Fermi Questions**  
Students work in teams to answer physics and astronomy related questions |
| 8:30-10:00 | **Star Party on RLM Roof**  
ASA hosts a star party with the RLM 16-inch telescope |
| 10:00-11:00 | **Students to Dorms**  
*Students will be staying on campus in the dormitories* |

**Friday, April 4, 2014**

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| 7:30-9:00 | **Opening Session & Welcome**  
*Coffee and Breakfast Tacos are provided*  
Welcome – Astronomy & Physics Department Chairs |
| 9:00-12:00 | **Lab Tours, Talks, Classes**  
*(Guided by current students)*  
Quantum Mechanics class  
Electrodynamics class  
Petawatt Tour  
RLM Roof tour  
Experimental Physics lab tours |
| 12:00-1:00 | **Faculty-Student Lunch**  
Students interact with current Physics and Astronomy faculty members |
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Thursday, April 3, 2014 to Friday, April 4, 2014

1:00-2:00  Introduction to Physics and Astronomy Student Organizations
           Society of Physics Students (SPS)
           Astronomy Students Association (ASA)
           Undergraduate Women in Physics (uWiP)
           Sigma Pi Sigma (Physics Honors)

2:00-3:00  College Advising and Planning
           Physics & Astronomy Advising
           Career Design Center
           International Study Information

3:00-4:00  Undergraduate Student Panel
           Ask current students questions about college and the departments

4:00-4:30  Undergraduate Research Talks
           Short talks by current undergraduate researchers in the department

4:30-5:00  Watermelon Drop
           Measure acceleration due to gravity (g)