

**WEEK 1**

Tuesday, May 28, 2013

9:00 a.m.	Orientation & Introductions	400P
10:00 a.m.	Overview of computing systems (Eric)	319A
10:30 a.m.	Research talk: Carla Fröhlich	400P
11:30 a.m.	Introduction to linux (Meng)	319A
1:30 p.m.	Safety and Security	EB III 2124
3:00 p.m.	Welcome Reception	Hunt Library

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Wednesday, May 29, 2013

9:00 a.m.	Computational Physics: Lesson 2 (intro to python)	319A
10:00 a.m.	astrophysics literature (John)	319A
11:00 a.m.	Research Talk: Steve Reynolds	400P
1:30 a.m.	Research Talk: Jim Kneller	400P
2:30 p.m.	Research Talk: John Blondin	400P
3:30 p.m.	Discuss potential research topics	400P

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Thursday, May 30, 2013

9:00 a.m.	Computational Physics: Lesson 3 (ODE)	319A
10:00 a.m.	Research Talk: Davide Lazzati	400P
11:00 p.m.	Research Talk: Eric Raymer	400P
1:30 p.m.	Astrophysics: Nuclear Structure (Jim)	400P
3:00 p.m.	Create your URCA website (Eric)	319A
3:30 p.m.	Identify topics/teams/mentors (Steve)	319A
4:00 p.m.	Astro Journal Club (Roman Scherbakov)	400P

*Homework: read research papers*-----  
Friday, May 31, 2013

9:00 a.m.	Computational Physics: Lesson 4 (num accuracy)	319A
10:00 a.m.	Writing a scientific abstract (Steve)	319A
	<i>work with mentor to define project</i>	
1:30 p.m.	Astrophysics: Nuclear Reactions (Jim)	400P

*submit first draft of research abstract*