

undergraduate research in computational astrophysics



WEEK 2

	Monday, June 2, 2014	
9:00 a.m.	Computational Physics: Lesson 4	319A
10:00 a.m.	Creating an annotated bibliography (Steve)	319A
1:30 p.m.	Astrophysics: Hydrodynamics (John)	400P
3:00 p.m.	Introduction to FORTRAN (John)	319A
	submit final draft of Research Abstract	
Tuesday, June 3, 2014		
9:00 a.m.	Computational Physics: Lesson 5	319A
10:00 a.m.	Writing a research proposal (John)	319A
10:30 a.m.	Introduction to Latex (John)	319A
1:30 p.m.	Astrophysics: Shocks (John)	400P
3:00 p.m.	5 minute research talks (whiteboard only)	400P
	list > 4 papers relevant to your project	
Wednesday, June 4, 2014		
9:00 a.m.	Computational Physics: Lesson 6	319A
1:30 p.m.	Astrophysics: Supernova Remnants (Steve)	400P
3:00 p.m.	Introduction to VH-1 (John)	319A
Thursday, June 5, 2014		
9:00 a.m.	Computational Physics: Lesson 8	319A
1:30 p.m.	Astrophysics: Neutrinos (Jim)	400P
3:00 p.m.	Astrophysics Seminar – Eric Raymer	400P
6:00 p.m.	Cook Out at Blondin House, 101 N Bloodworth Stre	et
Friday, June 6, 2014		
9:00 a.m.	Computational Physics: Lesson 9	319A
1:30 p.m.	Astrophysics: Nucleosynthesis (Carla)	400P
	submit first draft of research proposal	

First Friday, Downtown Raleigh