Approximate Schedule PHYS313						
				Carrol/Ostlie		
Date	**Day**	**Time**	**Topic**	**Chapter**	**Instructor**	**Comments**
12-Jan	Mon	2:30 - 3:45	Introduction, Organization		All	
14-Jan	Wed	2:30 - 3:45	The Continuous Spectrum of Light	3	S. Bültmann	
19-Jan	Mon	*No class*	*Martin Luther King Holiday*			
21-Jan	Wed	2:30 - 3:45	The Interaction of Light and Matter	5	S. Bültmann	
26-Jan	Mon	2:30 - 3:45	Classification of Stellar Spectra	8	S. Bültmann	
28-Jan	Wed	2:30 - 3:45	Stellar Atmospheres	9	S. Bültmann	
2-Feb	Mon	2:30 - 3:45	The Interiors of Stars	10	S. Bültmann	List of topics for Project
4-Feb	Wed	2:30 - 3:45	The Sun	11	S. Bültmann	becomes available
9-Feb	Mon	2:30 - 3:45	Stellar Evolution	13	S. Bültmann	
11-Feb	Wed	2:30 - 3:45	Stellar Pulsation	14	S. Bültmann	
16-Feb	Mon	2:30 - 3:45	Giants and Supernovae	15	S. Kuhn	
18-Feb	Wed	2:30 - 3:45	White Dwarves and Neutron Stars	16	S. Kuhn	
23-Feb	Mon	2:30 - 3:45	General Relativity and Black Holes	17	S. Kuhn	
25-Feb	Wed	2:30 - 3:45	*Midterm Exam*			
2-Mar	Mon	2:30 - 3:45	Nuclear Physics in Stars		C. Hyde	
4-Mar	Wed	2:30 - 3:45	Nuclear Physics in Stars		C. Hyde	You MUST register your topic
9-Mar	Mon	*No class*	*Spring Holiday*			with S. Bültmann by **now**
11-Mar	Wed	*No class*	*Spring Holiday*			
16-Mar	Mon	2:30 - 3:45	Nucleosynthesis		C. Hyde	
18-Mar	Wed	2:30 - 3:45	Neutrinos		C. Hyde	
23-Mar	Mon	2:30 - 3:45	Cosmic Rays		C. Hyde	
25-Mar	Wed	2:30 - 3:45	Galaxies	24-25	S. Kuhn	
30-Mar	Mon	2:30 - 3:45	Galactic Evolution	26,28	S. Kuhn	
1-Apr	Wed	2:30 - 3:45	Structure of the Universe	27	S. Kuhn	First draft of report due
6-Apr	Mon	2:30 - 3:45	Cosmology and the early Universe		M. Amarian	
8-Apr	Wed	2:30 - 3:45	"		M. Amarian	
13-Apr	Mon	2:30 - 3:45	"		M. Amarian	
15-Apr	Wed	2:30 - 3:45	"		M. Amarian	
20-Apr	Mon	2:30 - 3:45	"		M. Amarian	
22-Apr	Wed	2:30 - 3:45	"		M. Amarian	
27-Apr	Mon	2:30 - 3:45	"		M. Amarian	
29-Apr	Wed	*No class*	*Reading Day*			
1-May	Fri	3:45-6:45pm	FINAL EXAM (Oral Presentations)			