

MIS 4530 – WEB APPLICATION DEVELOPMENT

Dr. Garrett, Spring Semester, 2010 (Rev. 2/17/10)

COURSE CALENDAR

Date	Day	Topic	Reading	Assignments
1/11	Mon	Course Introduction		
1/13	Wed	Introduction to Web Development	Php Ch. 1	
1/15	Fri	Installing and Configuring Php	Php Ch. 2 (51-73)	
1/18	Mon	MARTIN LUTHER KING HOLIDAY		
1/20	Wed	Installing and Configuring MySQL	Php Ch. 2 (73-99)	
1/22	Fri	Php Data Types and Operators	Php Ch. 3 (107-125)	
1/25	Mon	Php Data Types and Operators	Php Ch. 3 (125-148)	Begin Project 1
1/27	Wed	EXAM 1 (Php Chapters 1-3)		
1/29	Fri	Work Day (Project 1)		
2/1	Mon	Php Functions and Control Structures	Php Ch. 4	
2/3	Wed	Php String Handling	Php Ch. 5 (207-238)	
2/5	Fri	Php String Handling	Php Ch. 5 (238-246)	Begin Project 2
2/8	Mon	Php Files and Directories	Php Ch. 6 (257-278)	Project 1 Due
2/10	Wed	Php Files and Directories	Php Ch. 6 (278-297)	
2/12	Fri	LINCOLN'S BIRTHDAY HOLIDAY		
2/15	Mon	Work Day (Project 2)		
2/17	Wed	EXAM 2 (Php Chapters 4-6)		
2/19	Fri	Php Arrays	Php Ch. 7 (311-329)	
2/22	Mon	Work Day		
2/24	Wed	Php Arrays	Php Ch. 7 (329-353)	Project 2 Due Begin Project 3
2/26	Fri	Php and Database	Php Ch. 8 (363-383)	
3/1	Mon	Php and Database	Php Ch. 8 (383-408)	
3/3	Wed	Work Day (Project 3)		
3/5	Fri	Php/MySQL	Php Ch. 9 (417-433)	
3/8	Mon	Php/MySQL	Php Ch. 9 (434-465)	Begin Project 4
3/10	Wed	EXAM 3 (Php Chapters 7-9)		Project 3 Due
3/12	Fri	Work Day (Project 4)		
3/15	Mon	SPRING BREAK		
3/17	Wed	SPRING BREAK		
3/19	Fri	SPRING BREAK		

3/22	Mon	Managing State Information	Php Ch. 10	
3/24	Wed	Object-oriented Php	Php Ch. 11	
3/26	Fri	Php Debugging	Php Ch. 12	Begin Project 5
3/29	Mon	EXAM 4 (Php Chapters 10-12)		
3/31	Wed	Ajax Introduction	Ajax Chs. 1-2	Project 4 Due
4/2	Fri	XML	Ajax Ch 3	
4/5	Mon	Javascript	Ajax Ch 4.1	
4/7	Wed	DOM	Ajax Ch 4.2-4.4	
4/9	Fri	Work Day (Project 5)		
4/12	Mon	EXAM 5 (Ajax Chapters 1-4)		Begin Project 6
4/14	Wed	Web Remoting	Ajax Ch 5.1-5.2	Project 5 Due
4/16	Fri	Web Remoting	Ajax Ch 5.3-5.6	
4/19	Mon	Work Day (Project 6)		
4/21	Wed	Dojo	Ajax Ch 6	Project 6 Due
4/23	Fri	Ajax Best Practices	Ajax Ch 7	Begin Project 7
4/26	Mon	Work Day (Project 7)		
4/28	Wed	Work Day (Project 7)		
4/30	Fri	EXAM 6 (Ajax chapters 5-7)		Project 7 Due
5/4	Tue	Final Exam (10:15 am)		