## Management Information Systems (33:136:370), Spring 2014, Sections 03 and 04 Planned Course Schedule

Class #	Date		Topic	Assignments Given (due in 1 week)	Readings
1	21-Jan	Tues	Overview, Procedures; Basic Definitions, Kinds of Information Systems		JE notes
2	24-Jan	Fri	Microsoft Access Basics Tables and Forms	1: Flat file creation	JE notes
3	28-Jan	Tues	Microsoft Access Basics Queries and Reports		JE notes
4	31-Jan	Fri	Memory Storage Calculations	2: Queries, Reports, Storage Calculations	JE notes
5	4-Feb	Tues	Data Management; Start Multi-Table Databases		Kroenke 7, JE notes
6	7-Feb	Fri	Database Theory, ER Diagrams, Bubble Diagrams	3: Database Design	Kroenke 5, JE notes
7	11-Feb	Tues	1-to-Many Design Exercises		JE notes
8	14-Feb	Fri	Multiple Tables in Access	4: Database Design, Access	JE notes
9	18-Feb	Tues	Design Exercises, Multiple Tables in Access		JE notes
10	21-Feb	Fri	More forms, Navigation, Subtypes	5: Database Design, Access	JE notes
11	25-Feb	Tues	Systems, Networks, "the Cloud"		Kroenke 4, Kroenke 6
12	28-Feb	Fri	Networks, "the Cloud", Data Transmission Times, Review for Midterm		(JE notes)
13	4-Mar	Tues	Midterm 1		
14	7-Mar	Fri	Many-to-Many Relationships, Multiple Tables in Access	6: Database Design, Access	JE notes
15	11-Mar	Tues	Review First Midterm, Database Design Exercises with Many-to-Many Relationships		JE notes
16	14-Mar	Fri	Normal forms and Normalization		JE notes
	18-Mar	Tues	No class Spring Break		
	21-Mar	Fri	No class Spring Break		
17	25-Mar	Tues	Database Design Exercises, Multi-Relationships		JE notes
18	28-Mar	Fri	Queries and SQL	7: Database Design, Normalization, Queries	JE notes
19		Tues	Queries and SQL		JE notes
20	4-Apr	Fri	Queries and SQL	8: Database Design, Normalization, Queries	JE notes
21	8-Apr	Tues	Review for exam, Business Intelligence/Analytics		Kroenke 9
22	11-Apr	Fri	Review for exam, Business Intelligence/Analytics		
23	15-Apr	Tues	Midterm 2		
24	18-Apr	Fri	Database Design Exercises, Unary Relationships	9: Database Design, Normalization, Queries	JE notes
25		Tues	Review Second Midterm, Development Processes		Kroenke 10
26	25-Apr	Fri	Development Processes, Outsourcing	10: Database Design, Access	Kroenke 11
27	29-Apr	Tues	Security		Kroenke 12
28	2-May	Fri	Security, Review for Final		
	TBA	TBA	Final Exam		