

**Spring 2008 MTH U115 Mathematical Thinking
SYLLABUS**

Section	Topic
8.2	Venn Diagrams
8.1	Sets
8.3	Introduction to Probability
8.4	Basic Concepts of Probability
8.5	Conditional Probability and Independent Events
8.6	Bayes Theorem
9.1	Probability Distributions and Expected Value
9.2	Multiplication Principle, Permutations and Combinations
8.3	Applications to Counting
9.4	Binomial Probability
9.5	Markov Chains
	Linear Regression

Important Dates

Monday 1/21	Martin Luther King Jr.'s Birthday - no classes
Tuesday 1/22	Last day to file a final exam conflict form
Friday 1/25	Last day to drop a Fall class without a "W" grade
Monday 2/18	Presidents' Day - no classes

Friday 2/29 Midterm Exam

Saturday 3/1	Spring Break begins
Monday 3/10	Spring classes resume
Friday 3/28	Last day to drop a Fall class with a "W" grade
Wednesday 4/16	Last day of classes
Thursday 4/17	Final exams begin for Spring classes
Monday 4/21	Patriots' day – no classes
Friday 4/25	Final exams end for Spring classes – Conflict exam given

Friday 4/18 Final Exam 3:30 – 5:30 PM