

Mathematics 396 Fall 2009**Course Schedule of Topics**

MONDAY		WEDNESDAY	
9/28	Intro. to Problem Solving; Polya's Framework; Assessing Problem Solving	9/30	Visual Methods
10/5	More Visual Methods Text HW DUE: Ch. 1 – 3	10/7	VFS Module 1 - Introduction (In MNB 110 Computer Lab)
10/12	VFS Module 1 – Instructions /Discussion Counting Day 1 Text HW DUE: Ch. 4 – 5	10/14	VFS Module 1 - Discussion Counting Day 2
10/19	VFS Module 2 – Instructions Venn Diagrams Text HW DUE: Ch. 6, 7, 9	10/21	VFS Module 2 - Discussion Review
10/26	Exam on Ch 1 – 7, 9; Visual Methods, Counting, Venn Diagrams	10/28	Intro to Online Mentoring: Lessons 1 and 2 (In Computer Lab MNB 110)
11/2	OMG: Wrap-up of lessons & Review Text HW DUE: Ch. 10, 14	11/4	Exam on Math Forum Training & Virtual Fieldwork Sequence
11/9	Review of Solutions to Math Forum POW Number Theory Text HW DUE: Ch. 11, 15, 16	11/11	Live Mentoring (In Library – HL 108)
11/16	Live Mentoring	11/18	Live Mentoring
11/23	Commentary to Mentored Problem & Wrap-up Problem Writing	11/25	Finish Problem Writing Algebra Part 1
11/30	Algebra Part 2 Text HW DUE: Ch. 8, 12, 13, 17	12/2	Algebra Part 3 Review