

Math 68. Algebraic Combinatorics. Fall 2011.

## Schedule of presentations (updated on 11/27/11)

Monday, Nov. 21	Dan Denton Jeff Milloy	Domino tilings of Aztec diamonds Topology, posets, and the Möbius function
Monday, Nov. 28	Noah Lebowitz-Lockard Matt Stumpf, Greg Troderman	Increasing and decreasing subsequences of permutations The matrix tree theorem
Wednesday, Nov. 30	Ed Talmage David Hildebrand Daniel May	Walks in graphs Enumeration of alkanes (4-valent trees) Random walks in $\mathbb{Z}^d$
Thursday, Dec. 1 X-hour (1-1:50)	Seth Harris ?	TBA Anything other presentations left