Mathcamp 2013 Week 1 Schedule

Time	Room	Tuesday	Wednesday	Thursday	Friday	Saturday
9:10–10:00	◇123	[HW] Problem Solving: Polynomials ♪♪♪ (Pesto)				
	◇145	Combinatorial Game Theory ♪♪ (Alfonso)				
	◇323	Partially Ordered Sets ♪♪♪ (Kevin)				
	◇341	Cryptography ♪→♪♪ (Matt)				
	M405	Group Theory ♪♪♪ (Mark)				
10:10–11:00	◇123	Inside Convexity ♪♪♪ (Alex)				
	◇145	Euler's Greatest Hits ♪♪ (*Jon Tannenhauser*)				Finding the Center ♪♪ (Pesto)
	◇323	How Not to Prove the Continuum Hypothesis ♪♪♪♪ (Susan)				
	◇341	[HW] Introduction to Number Theory ♪♪ (Ruthi)				
	M405	[HW] Linear Algebra ♪♪ (Nic)				
11:10–12:00	◇123	The 4.99 Color Theorem ♪♪ (Noah)				
	◇145	The Forehead Game: Multiparty Communication Complexity ♪♪♪ (Tim!)				
	◇323	Extreme Probability! (week 1 of 2) ♪→♪♪ (Aaron)				
	◇341	[HW] Crash Course on Abstraction and Proofs ♪ (Mira)				
	M405	Ultrafilters and Hindman's Theorem ♪♪♪♪ (Steve)				
12:15–1:00		Lunch			12:15–2:30	Lunch and Advisor Meetings
1:10–2:00	◇123	[HW] The Category of Sets ♪♪♪ (Waffle)			2:40–3:30	The Category of Sets
	◇145	Spacetime Supersymmetries ♪♪♪ (*Jim Gates*)				Spacetime
	◇323	Geometry is Awesome, Dude! ♪♪ (Zach & Asi)				Geometry
	◇341	Introduction to Graph Theory ♪ (Marisa)				Graph Theory
	M405	Multivariable Calculus Crash Course ♪♪♪ (Mark)				MV Calc.
2–4	◇	TAU				
4:10–5:10	Keyes 105	Permutation Groups, Coxeter Algebras & SUSY (*Jim Gates*)	On the Controversy Between Messrs. Leibniz and Bernoulli Concerning Logarithms of Negative and Imaginary Numbers (*Jon Tannenhauser*)	Vanning Trees (Zach)	The Bear Catch-a-Berry Theorem (Asi)	3:45–5:15 Relays (The Quad)
5:15–7:00		Dinner				

Key: ◇—Diamond,   M—Mudd,   [HW]—Homework Required