[REVISED] Mathcamp 2014 Week 4 Schedule

Time	Room	Tuesday	Wednesday	Thursday	Friday	Saturday
9:00–9:50	JR Howard 124	Assembly (Templeton Council Room)	NP-Completeness and Latin Squares 🎵🎵🎵🎵 (Paddy)			
	JR Howard 132		[HR] Tilings, Groups, and Orbifolds 🎵🎵🎵 (*Noah Snyder*)			
	Miller 102		When Factoring Goes Wrong 🎵🎵 (J-Lo)			
	Olin 204		Galois Theory (Week 2 of 2) 🎵🎵🎵🎵 (Mark)			
	Olin 301		Error-Correcting Codes 🎵🎵 (Kevin)			
10:00–10:50	JR Howard 124	NP Latin Squares	[HR] Problem Solving: Polynomials 🎵🎵🎵🎵 (Pesto)			
	JR Howard 132	Orbifolds	[HR] Scandalous Curves 🎵🎵🎵 (Jeff)			
	Miller 102	Bad Factoring	Geometry of Numbers 🎵🎵 (Ruthi)			
	Olin 204	Galois Theory	Gödel's Incompleteness Theorem 🎵🎵🎵 (Steve)			
	Olin 301	EC Codes	No class			
	Dubach Mac Lab	No class	(Th)ink Machine,* hour 1 of 2 🎵→🎵🎵🎵 (Aaron)			
11:00–11:50	JR Howard 124	[HR] Continuum Hypothesis (Week 2 of 2) 🎵🎵🎵🎵 (Susan)				
	JR Howard 132	Pants and Co-Pants (Introduction to TQFT) 🎵🎵🎵🎵 (*Angélica Osorno*)	Stable Marriage 🎵 (Alfonso)		Classification of Surfaces 🎵🎵 (*Dan Zaharapol*)	
	Miller 102	Fractal Wanderings: Hanoi and Mandelbrot 🎵🎵 (*Julian Gilbey*)	No class		Fractal Wanderings	Sieves! 🎵🎵 (Ruthi)
	Dubach PC Lab	No class	Fractal Wanderings		No class	
	Olin 204	Elliptic Functions 🎵🎵🎵 (Mark)				
	Olin 301	Discrete Derivatives 🎵🎵 (Tim!)		Sperner's Lemma 🎵🎵 (Tim!)		
	Dubach Mac Lab	(Th)ink Machine,* hour 2 of 2 🎵→🎵🎵🎵 (Aaron)				
11:30–1	Templeton	Lunch			11:30–1 — Lunch; 12:45–2:30 — Academic Advisor Meetings	
1:00–1:50	JR Howard 124	[HR] Moore Method Point-Set Topology 🎵🎵🎵🎵 (Alfonso)			2:40–3:30	Moore Method Topology
	JR Howard 132	Finite Geometries 🎵 (Misha)				Finite Geometries
	Miller 102	Geometry of Groups 🎵🎵🎵🎵 (Don)				Geometry of Groups
	Olin 204	Catalan Numbers, Generating Functions, Partitions 🎵🎵 (*sVen*)				Catalan Numbers
	Olin 301	Bernoulli Numbers 🎵🎵🎵 (*Dave Savitt*)				Bernoulli Numbers
1:50–4:00	Classrooms	TAU			3:45–5:15	Relays at The Glade (Bring water!)
4:00–5:00	Olin 301	See-Saw Swap Solitaire and Other Games on Permutations (*sVen*)	Quaternion Algebras (*Dave Savitt*)	The Future of You! (The Mathcamp Staff)	Algebra in Higher Dimensions (*Noah Snyder*)	
5:00–6:30	Templeton	Dinner				
		Workshops				
7:30–9:30	Dubach Mac Lab	LaTeX Workshop (Alex)	Mathematica Workshop (Misha)			Python for Puzzles (*Lewis Ellis*)
7:00–8:45	Olin 301				Puzzle Workshop (Alfonso)	

Key: [HR]—Homework Required   *Superclass: 2-hour-long class, possibly with TAU time.