

Mathcamp 2014 Week 3 Schedule

Time	Room	Tuesday	Wednesday	Thursday	Friday	Saturday	
9:00–9:50	JR Howard 124	Assembly (Templeton Council Room)	[HR] Moore Method Point-Set Topology 🍷🍷🍷 (Alfonso)				
	JR Howard 132		Random Graphs 🍷 (Misha)				
	Miller 102		Polynomial Fermat's Last Theorem 🍷 (Sachi)				
	Olin 204		Mathematical Magic 🍷 (Don)				
	Olin 301		On Beyond i 🍷 (Steve)				
10:00–10:50	JR Howard 124	Grading Proofs Made Easy: Probabilistically Checkable Proofs of Proximity 🍷 (Tim!)					
	JR Howard 132	Analytic Number Theory 🍷🍷 (Kevin)					
	Miller 102	Quantum Mechanics in Pictures 🍷 (Aaron)					
	Olin 204	IMO Problem 6 Research 🍷 (Po-Shen Loh)	The Sylow Theorems 🍷 (Mia)				
	Olin 301	Voting Theory 🍷 (Alfonso)					
11:00–11:50	JR Howard 124	MM Topology	Latin Squares 🍷 (Marisa)				
	JR Howard 132	Random Graphs	[HR] Congruent Numbers and Elliptic Curves (Week 2 of 2) 🍷🍷 (Ruthi)				
	Miller 102	Polynomial FLT	The Intermediate Value Theorem and Chaos 🍷 (Paddy)				
	Olin 204	A Hat Problem 🍷 (Alex)	Knots, Games, Coloring, and Algebra... Oh My! 🍷 (Allison Henrich & Sam Nelson)				
	Olin 301	On Beyond i	The John Conway Hour 🍷→🍷🍷 (John Conway)				
11:30–1	Templeton	Lunch				11:30–1	Lunch
						12:45–2:30	Academic Advisor Meetings
1:00–1:50	JR Howard 124	[HR] Graph Coloring 🍷 (Mo Omar & Matt Stamps)				2:40–3:30	Graph Coloring
	JR Howard 132	[HR] The Bell Curve 🍷 (Mira)					The Bell Curve
	Miller 102	[HR] Continuum Hypothesis (Week 1 of 2) 🍷🍷 (Susan)					Continuum Hypothesis
	Olin 204	[HR] Problem Solving: Geometry 🍷 (Misha)					PS: Geometry
	Olin 301	How to Cut a Sandwich 🍷 (Jeff)					Sandwich Cutting
1:50–4:00	Classrooms	TAU				3:45–5:15	Relays at The Pool (Bring <i>drinking</i> water!)
4:00–5:00	Olin 301	NTBA (John Conway)	The Internet (Po-Shen Loh)	A Tale of Knots and Games (Allison Henrich)	Circle Packings and Penrose Tilings (Matt Stamps)		
5:00–6:30	Templeton	Dinner					
8–9	Miller 102	Conversation with the Researchers-in-Pairs: Mo, Matt, Allison, and Sam					

Key: [HR]—Homework Required