

Mathcamp 2017 Week 2 Schedule

Time	Room	Tuesday	Wednesday	Thursday	Friday	Saturday	
7:00 — 9:00	Wheelock	Breakfast					
9:10–10:00	T171	Assembly (M103)	Math and Brains $\mathcal{J}\mathcal{J}$ (<i>Nora Youngs</i>)				
	T193		Functions of a Complex Variable, Week 1 $\mathcal{J}\mathcal{J}\mathcal{J}$ (Mark)				
	T197		Hyperplane Arrangements $\mathcal{J}\mathcal{J}$ (Kevin)				
	J206		Planar Algebras $\mathcal{J}\mathcal{J}\mathcal{J}$ (<i>Noah Snyder</i>)				
	J208		Set Theory $\mathcal{J}\mathcal{J}\mathcal{J}\mathcal{J}$ (Steve)				
10:10–11:00	T171	Systems of Differential Equations $\mathcal{J}\mathcal{J}\mathcal{J}$ (Mark)					
	T193	Analytic Number Theory $\mathcal{J}\mathcal{J}\mathcal{J}\mathcal{J}$ (<i>Djordje Milicevic</i>)					
	J206	Riemann and Series $\mathcal{J}\mathcal{J}$ (Lara)					
	T197	Underhanded Tricks with Markov Chains $\mathcal{J}\mathcal{J}\mathcal{J}$ (Misha)					
	J208	Vertex-Transitive Polytopes $\mathcal{J}\mathcal{J}$ (Viv)					
11:10–12:00	T171	Math and Brains	Coloring Graphs on Surfaces $\mathcal{J}\mathcal{J}$ (Marisa)				
	T193	Functions of a Complex Variable, Week 1	Cryptography, and How to Attack It, Week 1 $\mathcal{J}\mathcal{J}$ (Linus)				
	T197	Hyperplane Arrangements	[HR] Finite Fields $\mathcal{J}\mathcal{J}\mathcal{J}$ (Aaron)				
	J206	Planar Algebras	T189	Mathematica Workshop \mathcal{J} (Beatriz)			
	J208	Set Theory	Cloudy with a Chance of the Continuum Hypothesis $\mathcal{J}\mathcal{J}\mathcal{J}$ (Angela)		Coloring the Hyperbolic Plane $\mathcal{J}\mathcal{J}$ (Ina)		
12:00–1:00	Wheelock	Lunch					
1:10–2:00	T171	[HR] Turing and His Work $\mathcal{J} \rightarrow \mathcal{J}\mathcal{J}$ (Sam)					
	T193	[HR] Ring Theory $\mathcal{J}\mathcal{J}\mathcal{J}$ (Susan)					
	T197	Euler Characteristic $\mathcal{J}\mathcal{J}$ (Apurva)					
	J206	[HR] Evasiveness $\mathcal{J}\mathcal{J}\mathcal{J}\mathcal{J}$ (Tim)					
	J208	Shannon Capacity of Graphs $\mathcal{J}\mathcal{J}$ (Yuval)					
2:00–4:00	Classrooms	TAU				2:00-3:45	Academic Advisor Meetings
4:00–5:00	M103	Project Selection Fair (In Thompson)	Farey Fractions and Plane Geometry (<i>Noah Snyder</i>)	Algebra and the Internal GPS (<i>Nora Youngs</i>)	Drums Shaped by Number Theory (<i>Djordje Milicevic</i>)	3:45–5:30	Relays!
5:00–6:30	Wheelock	Dinner					

Key: [HR]—Homework Required T—Thompson M—McIntyre J—Jones