

Mathcamp 2017 Week 3 Schedule

Time	Room	Tuesday	Wednesday	Thursday	Friday	Saturday	
7:00–9:00	Wheelock	Breakfast					
9:10–10:00	J208	Assembly (M103)	Geometry in Motion $\mathcal{J}\mathcal{J}$ (<i>Zach Abel</i>)				
	T171		Classification of Subgroups of $GL_2(\mathbb{F}_\ell)$ $\mathcal{J}\mathcal{J}\mathcal{J}$ (Aaron)				
	T193		[HR] Problem Solving: Probabilistic Method $\mathcal{J}\mathcal{J}$ (Tim!)				
	T189		The Logistics of Zombies: Cobwebs and Chaos $\mathcal{J}\mathcal{J}$ (Beatriz)				
	T197		Cubic Curves $\mathcal{J}\mathcal{J}$ (Mark)				
10:10–11:00	J206	Pseudo-Telepathy via Representation Theory of Finite Groups $\mathcal{J}\mathcal{J}\mathcal{J}$ (Jalex)					
	J208	Ramsey Theory $\mathcal{J}\mathcal{J}$ (<i>Lynn Scow</i>)					
	T171	Hyperreal Numbers $\mathcal{J}\mathcal{J}$ (Don & Tim!)					
	T193	How to Pronounce “Lucas” $\mathcal{J}\mathcal{J}$ (Misha)					
	T197	[HR] A Crash Course in Axiomatic Probability $\mathcal{J}\mathcal{J}$ (Sam)					
11:10–12:00	T171	Classification of Subgroups of $GL_2(\mathbb{F}_\ell)$	Young Tableaux $\mathcal{J}\mathcal{J}$ (Kevin)				
	J208	Geometry in Motion	Quadratic Field Extensions $\mathcal{J}\mathcal{J}$ (Lara)				
	T193	Problem Solving: Probabilistic Method	Functions of a Complex Variable, Week 2 $\mathcal{J}\mathcal{J}$ (Mark)				
	T189	The Logistics of Zombies: Cobwebs and Chaos	J206	The Mathematics of Voting, Hour 1 \mathcal{J} (<i>Mira & Ari</i>)			
	T197	Cubic Curves	Symmetries of Spaces $\mathcal{J}\mathcal{J}$ (Apurva)				
12:00–1:00	Wheelock	Lunch					
1:10–2:00	J206	The Mathematics of Voting, Hour 2 \mathcal{J} (<i>Mira & Ari</i>)					
	J208	Constructive Logic $\mathcal{J}\mathcal{J}$ (<i>Anti Shulman</i>)					
	T171	[HR] Ancient Greek Mathematics \mathcal{J} (Yuval)					
	T193	Cryptography, and How to Attack It, Week 2 $\mathcal{J}\mathcal{J}$ (Linus)					
	T197	[HR] Division Rings, Week 1 $\mathcal{J}\mathcal{J}\mathcal{J}$ (Susan)					
2:00–4:00	Classrooms	TAU				2:00-3:45	Academic Advisor Meetings
4:00–5:00	M103	The Party Problem and Ramsey (<i>Lynn Scow</i>)	The Icosian Game (Misha)	Down the Rabbit Hole (<i>Anti Shulman</i>)	Opinionated Primes (<i>Zach Abel</i>)	3:45–5:30	Relays near the Obelisk (Bring water!)
5:00–6:30	Wheelock	Dinner					

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