

2025 Mathematical Olympiad Summer Program Schedule

Sun Jun 8	Mon Jun 9	Tue Jun 10	Wed Jun 11	Thu Jun 12	Fri Jun 13	Sat Jun 14
<i>(red A150)</i> <i>(red A152)</i> <i>(green A147)</i> <i>(blue A149)</i> <i>(black A151)</i>				BL Synthetic 1 JB FE 1 RL Count 2× JL Prime powers ZS Inequalities 1	JB FE 1 BS Straight combo RL Roots of 1 ZS Inequalities 1 VW Diophantine 1	VW Sum & prod ZS Comb NT BS Straight combo JB $x^n - y^n$ BL Sequences
				RL Count 2× BL Synthetic 1 RZ Geo transform MH Combinatorics EC Cubic curves	BS Straight combo RL Count 2× NY Monge EC Cubic curves MH Combinatorics	ZS Comb NT VW Sum & prod MH Division RZ Geo transform JB Distill
			Arrival	LZ, SA HW review ArG HW review JL HW review AJ, RM HW review ML HW review	MOP Test 1	Mock IMO 1
				RL Quantum		
			Orientation		2σ / Test review	Test review

Sun Jun 15	Mon Jun 16	Tue Jun 17	Wed Jun 18	Thu Jun 19	Fri Jun 20	Sat Jun 21
	BL Synthetic 2 MH Projective 1 ZS Comb NT VL Spiral sim DZ Binom coeff	VW Manip & bound OS Comb geo MM Configurations SA Determinants RM ℂ bash	MM Vieta jumping JB $x^n - y^n$ OS Comb geo 1 AG Constructive DZ Prime powers	MH Projective 2 CB Subset family EL Polynomials 2 ZS Inequalities 2 BL Prob solv geo	TS FE 2 CS Intuit NT MM Constructions BL Prob solv geo YL Fourier comb	
	MH Projective 1 BL Synthetic 2 RZ Polynomials 1 VW Polynomials 1 AG Flows	OS Comb geo VW Manip & bound PS Invariants RZ Entropy EL Polynomials 1	JB $x^n - y^n$ MM Vieta jumping SA Determinants TS Powerpoint ZS Inequalities 2	CB Subset family MH Projective 2 YL Inequalities 1 VW Diophantine CS Bash theory	CS Intuit NT TS FE 2 OS FE 1 MH Probabilistic AG Constructive	
	RZ Polynomials PS Invariants JB Diophantine EL Polynomials 2 EC Study session	MOP Test 2	GUEST Seq comb GUEST Seq comb BL Alg geo DZ Quad ineq TS Polynomials 2	MOP Test 3	PS Invariants RZ Polynomials CB Subset family JL True/False EL Diophantine 2	Mock IMO 2
BL Elliptic \int	Citadel		Jane Street		DZ Thermodynamics	
	Assembly	Test review		Test review		Test review

Sun Jun 22	Mon Jun 23	Tue Jun 24	Wed Jun 25	Thu Jun 26	Fri Jun 27	Sat Jun 28
	Team contest ZS Bound & cond ZC Projective 1	CS \mathbb{C} bash CB Graph theory MM \mathbb{C} bash ZC Projective 1 DZ Equivariance	OS Gen func 1 EC Cubic curves AG NT functions Team contest	DZ Local bash MM LTE PS Comb geo 2 TS Analytic NT ZC Projective 2	PS Pigeonhole CB Hung combo MM Just do it YL Inequalities 3 JB Distill 2	
	Team contest OS Comb geo YL Inequalities 3	CB Graph theory CS \mathbb{C} bash TS FE 2 DZ Linear alg AG Algorithms	EC Cubic curves OS Gen func 1 PS Pigeonhole Team contest	MM LTE DZ Local bash JB $x^n - y^n$ AG Parity MH Probabilistic	CB Hung combo PS Pigeonhole OS Gen func CS NT poly TS Analytic NT	
	YS Zero-knowledge	TSTST 1	YL Inequalities MH Inversion CS Invert bash TS Polynomials 3 ArG Alg combo	TSTST 2	MH Inversion YL Inequalities DZ Quad ineq ZC Projective 2 AG NT construct	TSTST 3
PS Top combo			JL SET		CB Seminar	
	Assembly	Test review		Test review		Test review

Sun Jun 29	Mon Jun 30	Tue Jul 1	Wed Jul 2	Thu Jul 3	Fri Jul 4	Sat Jul 5
	OS Gen func 2 YL Expanding RM Prime construct JB Algebraic NT ML Arrows	TS Powerpoint MH Solve for invar OS Inequalities 2 ML Arrows AB 1D geo	Departure			
	YL Expanding OS Gen func 2 TS Powerpoint MH Martingales JB Algebraic NT	MH Solve for invar TS Powerpoint CB Hung combo ArG Vieta jumping YL Lattices				
	Team contest	Closing				
	MH Hypercube					
	Assembly	Talent show				