

**NSML: 2024–2025 Meet Schedule**

**Meet #1—Wednesday, September 25, 2024**

<b>Conant (H)</b> Buffalo Grove (J) Grayslake Central (J) Highland Park Lake Park	<b>Glenbrook North (H)</b> Fremd (J) Metea Valley New Trier (J) U. of Chicago Lab	<b>Grant (H)</b> Grayslake North (J) Loyola Academy Maine South (J) Wheeling	<b>Ida Crown (H)</b> Fasman Yeshiva Larkin (J) Woodlands Academy (J)
<b>Niles West (H)</b> Maine East (J) Maine West Palatine (J) Wheaton Academy	<b>Rochelle Zell Jewish (H)</b> Lake Forest Niles North (J) St. Charles North Warren (J)	<b>Rolling Meadows (H)</b> Antioch DePaul College Prep St. Charles East (J) Wheaton North (J)	<b>Schaumburg (H)</b> Elk Grove Hoffman Estates (J) Oak Park (J)
<b>Vernon Hills (H)</b> Evanston (J) Glenbrook South Hersey Libertyville (J)	<b>Walter Payton (H)</b> Naperville Central Naperville North Stevenson (J) Whitney Young (J)	<b>York (H)</b> Barrington Benet Academy Deerfield (J) Waubonsie Valley (J)	

Fr: **Counting Basics and Simple Probability**

So: **Geometric Probability**

Jr: **Probability**

Sr: **Probability**

Or: **Taxicab Geometry**—NO CALCULATOR: Source: Taxicab Geometry: An Adventure in Non-Euclidean Geometry by Eugene Krause – Chapters 1–5 – ISBN: 0486252027

**Meet #2—Thursday, November 7, 2024**

<b>Barrington (H)</b> Glenbrook South Grayslake North Naperville North (J) Vernon Hills (J)	<b>Hersey (H)</b> Evanston Glenbrook North (J) Naperville Central (J) Waubonsie Valley	<b>Highland Park (H)</b> Buffalo Grove (J) Deerfield (J) Grayslake Central Schaumburg	<b>Libertyville (H)</b> Metea Valley (J) New Trier Whitney Young (J)
<b>Maine South (H)</b> DePaul College Prep Elk Grove (J) Rolling Meadows (J) Woodlands Academy	<b>Palatine (H)</b> Lake Park (J) Maine East Oak Park York (J)	<b>St. Charles North (H)</b> Grant (J) Hoffman Estates (J) Larkin Wheaton North	<b>U. of Chicago Lab (H)</b> Fremd (J) Stevenson (J) Walter Payton
<b>Warren (H)</b> Loyola Academy Maine West (J) Niles North (J) Rochelle Zell Jewish	<b>Wheaton Academy (H)</b> Benet Academy Conant (J) Niles West (J) St. Charles East	<b>Wheeling (H)</b> Antioch Fasman Yeshiva Ida Crown (J) Lake Forest (J)	

**NO CALCULATOR**

Fr: **Number Bases**

So: **Logic, Sets, and Venn Diagrams**

Jr: **Modular Arithmetic**

Sr: **Linear Diophantine Equations**

Or: **Voting Methods**—NO CALCULATOR: Source: For All Practical Purposes – 9th Edition – by COMAP – Chapters 9, 10, and 11 (Social Choice, The Manipulability of Voting Systems, and Weighted Voting Systems) – ISBN: 9781429243162

