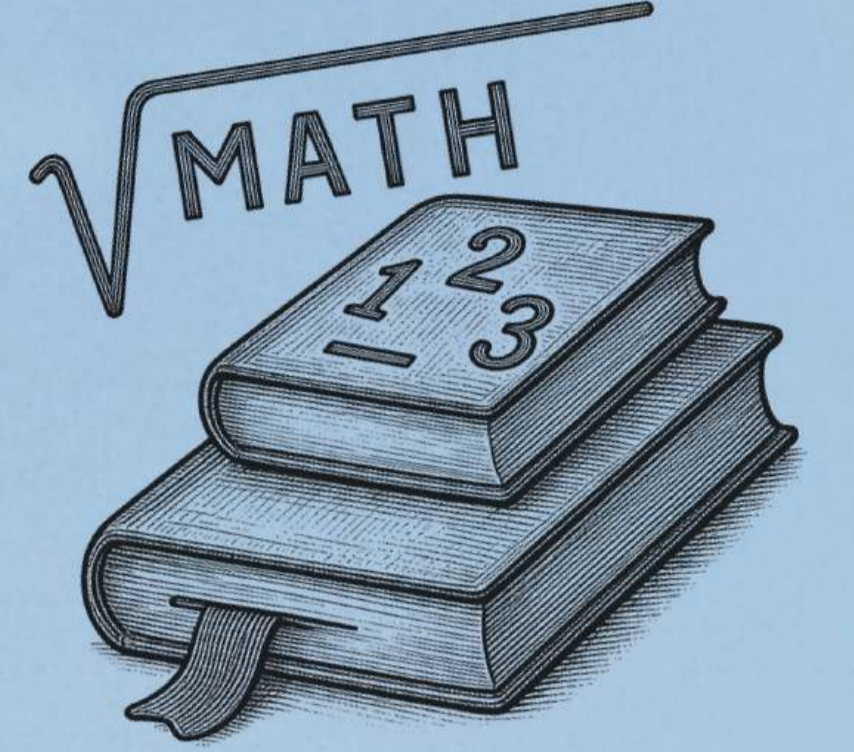


$$A = PDP^{-1}$$

$$\frac{1}{\sqrt{2\pi\sigma}} \exp\left(-\frac{(x-\mu)^2}{2\sigma^2}\right)$$

$$i^2 = -1$$

$$\sum_{n=1}^{\infty} \frac{1}{n^2} = \frac{\pi^2}{6}$$



$$F_{n+1} = F_n + F_{n-1}$$

$$x^n + y^n = z^n$$

$$|\langle x, y \rangle| \leq \|x\| \|y\|$$

$$e^{i\pi} + 1 = 0$$

MATH@HKU: A TASTER DAY

EVER WONDERED WHAT A DAY AS AN HKU STUDENT WOULD BE? JOIN US FOR AN IMMERSIVE TASTER DAY DESIGNED TO GIVE YOU THE FULL UNIVERSITY EXPERIENCE. YOU'LL SIT IN ON AUTHENTIC LECTURES - RANGING FROM THE DEEP, INTERNAL LOGIC OF PURE MATHEMATICS TO THE PRACTICAL, PROBLEM-SOLVING POWER OF APPLIED MATHEMATICS. IT'S ABOUT LEARNING IN NEW WAYS, MEETING PEOPLE, AND DISCOVERING WHAT BEING AN HKU STUDENT FEELS LIKE.

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DEPARTMENT OF MATHEMATICS
THE UNIVERSITY OF HONG KONG

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MATH@HKU: A TASTER DAY EVENT SCHEDULE

JULY 3, 2026 (FRI)

09:30 - 16:30

VENUE

CYPP2, LG1

CHONG YUET MING PHYSICS BUILDING
THE UNIVERSITY OF HONG KONG

09:30 – 10:00

Introduction & Icebreaking

10:00 – 11:15

Introduction to Games and
Probability Models

(Prof. W.K. Ching)

11:15 – 11:30

Break Time

11:30 – 12:45

Beyond Euclidean Geometry:
A First Look at Finite Geometries

(Prof. K.Y. Chan)

12:45 – 15:00

Lunch & Guided Campus Tour

15:00 – 16:15

Mathematics of Secret Codes

(Dr. F.L. Tsang)

16:15 – 16:30

Closing Session



SCAN ME TO REGISTER 

▶ SCHOOL SUBMISSION ONLY ▶

APPLICATION DEADLINE

JUNE 19, 2026 (FRI)

For any inquiries, please contact us at
amgs@maths.hku.hk