PIEdu
Prime International
EDUCATION

International GCSE / IBMYP Math

WINSON SIU

No.1 IB 數學科考試軍師

超過 75% 學生勇奪 A/A* 佳績

銜接 IBDP 之黃金捷徑

- 計量金融及風險管理學系 **一級榮譽畢業**
- **HKALE Pure Math A**
- **HKDSE M1 5**★★
- 超過 **20,000** 小時私人補習經驗
- 精通兩大考試局 **評分標準**
- 深度剖析 **歷屆真題**
- **無紙化** 高效互動課堂



立即報名

PIEdu
Prime International
EDUCATION

International GCSE

0607

課程一

IBDP SL Prep Course
Cambridge IGCSE International Mathematics

- ◆ 精選 2014-2026 年真題拆解
- ◆ 市場獨家 GDC 高階使用技巧
- ◆ 市場獨家 Paper 6 教學

涵蓋 6 大核心 Topic

☑ Topic 1 Numbers

Prime Numbers, Square and Cube Numbers, Triangle Numbers, Roots, HCF & LCM, Fractions, Decimals, Percentages, Simple and Compound Interests, Indices, Standard Forms, Surds, Estimation, Ratio, Rates, Time, Currency

☑ Topic 2 Algebra

Expansion, Factorisation, Algebraic Fractions, Change of Subjects, Solving Linear Equations in One Unknown and Two Unknowns, Solving Quadratic Equations, Linear Inequalities, Sequences, Direct and Inverse Proportion

☑ Topic 3 Coordinate Geometry

Gradient, Mid-point, Distance, Parallel, Perpendicular, Equation of Straight Lines, Vectors, Transformation of Shapes, Graphical Inequalities

☑ Topic 4 Geometry and Trigonometry

Angles, Polygons, Circle Theorems, Pythagoras' Theorem, Right-angled Triangles, Non-right-angled Triangles, 3D Problems, Bearings, Exact Trigonometric Values, Trigonometric Equations and Functions, Symmetry, Area and Perimeter, Arc Length and Sector Area, Congruent Triangles, Similarity, Surface Area and Volume

☑ Topic 5 Statistics and Probabilities

Statistical Measures, Stem-and-leaf Diagrams, Cumulative Frequency Diagrams, Linear Regression, Scatter Diagrams, Sets, Venn Diagrams, Relative and Expected Frequencies, Tree Diagrams, Probability Applications

課程配套包括：

- ✪ 32 小時教學影片，講解 Past Paper 高階拆題技巧
- ✪ 提供課程筆記，高效地重溫考試重點
- ✪ 6 大核心 Topic 均備有大量精選歷屆試題連答案供學生操練

日後可獲免費
升級 IBDP/IAL 影片

報名或聯絡我們

課程定價

~~HK$90,000~~
$16,800

PIEdu
Prime International
EDUCATION

0606

International GCSE

課程二

IBDP HL Prep Course
Cambridge IGCSE Additional Mathematics

- ◆ 精選 2014-2026 年真題拆解
- ◆ 市場獨家計算機高階使用技巧
- ◆ 高度銜接 IBDP Math AAHL

涵蓋 5 大核心 Topic

☑ Topic 1 Functions, Quadratics, Cubics

One-one & Many-one Functions, Domain & Range, Composite & Inverse Functions, Modulus Functions & Inequalities, Quadratic Equations & Inequalities, Discriminant, Quadratic Functions, Cubic Functions & Inequalities, Factor & Remainder Theorem

☑ Topic 2 Logarithms and Straight Lines

Law of Logarithms, Change of Base, Exponential Functions, Logarithmic Functions, Perpendicular Bisectors, Linear Transformation

☑ Topic 3 Circle, Sectors, Trigonometry

Equation of Circles, Arc Length & Sector Area in Radians, Trigonometric Identities & Equations, Trigonometric Functions

☑ Topic 4 Counting, Series, Vectors

Counting Principles, Binomial Theorem, Arithmetic & Geometric Sequences, Vectors, Resolving Velocities

☑ Topic 5 Calculus

Rules of Differentiation, Approximate Changes, Tangents and Normals, Stationary Points, Optimization, Rules of Integration, Area Under Graph, Area Between Two Curves, Kinematics

課程配套包括：

- ✪ 32 小時教學影片，講解 Past Paper 高階拆題技巧
- ✪ 提供課程筆記，高效地重溫考試重點
- ✪ 5 大核心 Topic 均備有大量精選歷屆試題連答案供學生操練

日後可獲免費
升級 IBDP/IAL 影片

報名或聯絡我們

課程定價

HK$~~180,000~~
$19,800

PIEdu Prime International EDUCATION

4MA1

International GCSE

課程三

Edexcel IGCSE Mathematics

上課時間：逢星期日 14:00-14:50
(共 24 堂 Zoom 直播)

- 精選 2018-2025 年真題拆解
- 市場獨家計算機高階使用技巧
- 即時解答學生疑問

涵蓋 5 大核心 Topic

☑ Topic 1 Numbers

Fractions, Standard Form, Percentages, Prime Factors, HCF & LCM, Ratio, Compound Interest, Upper & Lower Bounds, Direct & Inverse Proportions, Recurring Decimals, Converting Units, Distance Speed & Time, Pressure Force & Area, Density Mass & Volume, Comparative Costs, Surds

☑ Topic 2 Algebra

Solving Linear Equations & Inequalities, Positive Indices, Factorization, Simultaneous Equations, Change of Subject, Expansion, Negative & Fraction Indices, Quadratic Equations & Inequalities, Functions, Proofs, Algebraic Fractions, Sequences

☑ Topic 3 Graphs

Gradient Mid-Point & Distance, Equation of Straight Lines, Speed Time Graph, Graphical Inequalities, Quadratic Graph, Cubic & Reciprocal Graphs, Trigonometric Graphs, Graphical Solutions, Graph Transformation, Differentiation

☑ Topic 4 Shape and Space

Angles, Polygons, Bearings, Similar Triangles, Pythagoras Theorem, Circle Theorem, Circles and Sectors, Cylinders Cones & Spheres, Similar Shapes, Right-angled Triangles, 3D Trigonometry, Sine and Cosine Rule, Shape Transformation, Vectors

☑ Topic 5 Statistics and Probabilities

Mean Median & Mode, Range & IQR, Cumulative Frequency, Histogram, Sets & Venn Diagram, Probabilities, Tree Diagram

課程配套包括：

- ✪ Zoom 課堂影片無限次重温 （日後可獲免費升級 IBDP/IAL 影片）
- ✪ 提供課程筆記，高效地重温考試重點
- ✪ 5 大核心 Topic 均備有大量精選歷屆試題連答案供學生操練

報名或聯絡我們

課程定價

~~HK$90,000~~

$16,800