



香港教育大學

The Education University
of Hong Kong



Department of
**Mathematics and
Information Technology**

JS8246 (JUPAS) | NJ8246S (Non-JUPAS)

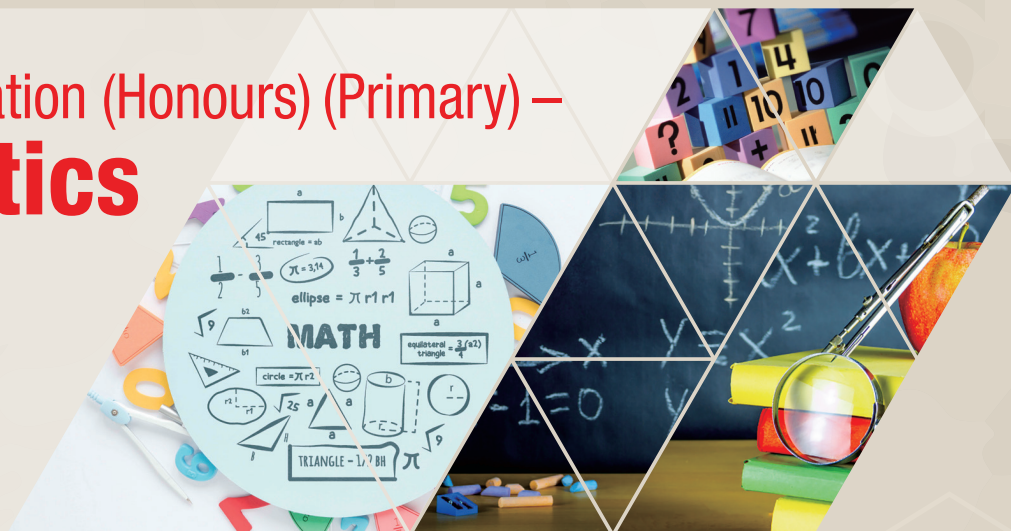
Bachelor of Education
(Honours) (Primary) –

Mathematics

(Five-year Full-time)

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(Five-year Full-time)



**“To Become Qualified
Math Teachers for the Future”**

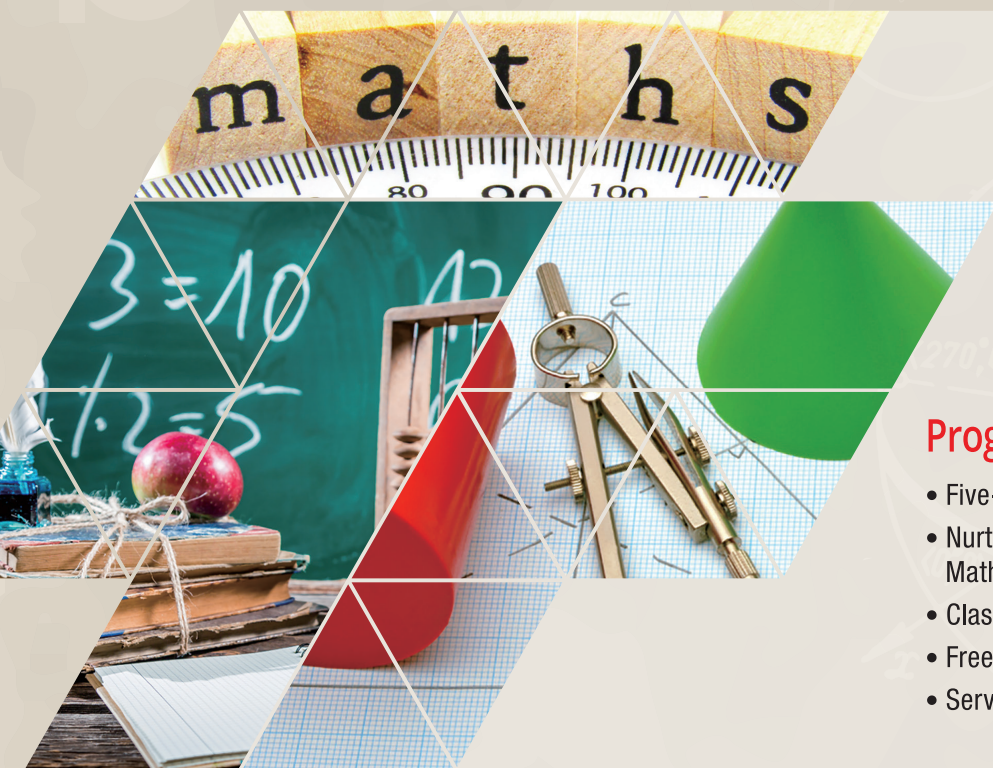
Programme Aims

This programme aims to prepare our students to become outstanding primary school teachers who:

- have positive professional attitude;
- have sound academic knowledge and broad-based professional knowledge and skills;
- have lifelong learning skills and are able to appreciate moral, social and cultural values;
- can work collaboratively with students, parents, colleagues, school administrators and other professionals; and
- understand education issues of Hong Kong and react positively to educational innovations.

On completion of the programme, graduates are expected to be able to:

- demonstrate understanding of mathematical concepts and competence in explaining them clearly to school pupils;
- plan and implement appropriate learning, teaching and assessment strategies to cater for the pupils' individual differences in learning Mathematics;
- adopt appropriate strategies to arouse pupils' interest in learning Mathematics;
- enrich and apply critical and logical thinking skills in teaching and real-life settings;
- use information technologies and appropriate software to enhance learning and teaching of Mathematics; and
- demonstrate proficiency in coordinating STEM education in primary schools.



Programme Features

- Five-year full-time
- Nurturing qualified teachers for all Mathematics subjects
- Classroom-based practicum
- Free electives including Second Major & Minor
- Service-based learning opportunities

Programme Structure

Domain	Credit Points (cps)
Major <ul style="list-style-type: none"> • Cross-Faculty Core Course • Major Interdisciplinary Course 	39
Education Studies <ul style="list-style-type: none"> • Education Studies Core • Pedagogy for Major 	30
General Education	22
Final Year Project (Honours Project/ Capstone Project)	6
Electives (including Free Electives, Minor or Second Major)	30
Field Experience	20
Language Enhancement	9
Total	156

Entrance Requirements

For JUPAS applicants with HKDSE qualifications:

Four core subjects and two elective subjects with

- Level 3 or above in English Language, Chinese Language and Mathematics (Compulsory Part);
- “Attained” level in Citizenship and Social Development; and
- Level 2 or above in two elective subjects of which one is Module 1 (M1) or Module 2 (M2) of Mathematics (Extended Part).

For BEd(P)-MA, preferred HKDSE subjects with the highest weighting for admission score calculation include: Mathematics (Compulsory Part) / M1 / M2 / Information and Communication Technology / Design and Applied Technology / Physics / Chemistry / Biology.

Remarks: Applicants who obtain Level 5 or above in Mathematics (Compulsory Part) but do not take M1 / M2 of Mathematics (Extended Part) will be considered for admission on an individual basis.

Upon admission, applicants who do not sit for M1 / M2 are required to take and pass the Course "Calculus" during the study period of the respective programme in order to meet the graduation requirements.

Please refer to the Programme Website for the requirements of the other qualifications.

Career Prospects

The in-depth academic and professional knowledge confers graduates of the programme with excellent career prospects. They will possess a Qualified Teacher Status in Hong Kong and are ready to become fully qualified teachers in local primary schools. In addition to the professional teaching career, as they will have been equipped with the necessary academic knowledge and intellectual skills, they can also embark on a wide variety of other careers, such as civil service, news organisations, publishing houses, etc.

Admission Enquiries



(852) 2948 6886



admission@eduhk.hk

Programme Enquiries



(852) 2948 7824



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Please visit our Department Website
<https://www.eduhk.hk/mit/en/>
for further details



Please visit our Programme Website
<https://www.eduhk.hk/mit/en/bedpri>
for further details

Every effort has been made to ensure that information contained in this leaflet is correct. Changes to any aspects of the programmes may be made from time to time due to unforeseeable circumstances beyond our control and the University reserves the right to make amendments to any information contained in this leaflet without prior notice. The University accepts no liability for any loss or damage arising from any use or misuse of or reliance on any information contained in this leaflet.

Any aspect of the course and course offerings (including, without limitation, the content of the course and the manner in which the course is taught) may be subject to change at any time at the sole discretion of the University. Without limiting the right of the University to amend the course and its course offerings, it is envisaged that changes may be required due to factors such as staffing, enrolment levels, logistical arrangements, curriculum changes, and other factors caused by unforeseeable circumstances. Tuition fees, once paid, are non-refundable.

EdUHK is one of the teacher education providers in Hong Kong. Graduates of the University's teacher education programmes are eligible to apply to become fully qualified and registered teachers. As regards teacher registration, graduates should approach the Teacher Registration Team of the Education Bureau (EDB) to submit applications directly. All applications will be assessed by the EDB which will consider, among other things, whether an applicant has been convicted of any criminal offence (including sex-related offences) in Hong Kong or elsewhere, or is involved in any ongoing criminal proceedings or investigations. For details, please browse the EDB's website.

Students admitted into this programme starting from the 2023/24 cohort are required to visit the Greater Bay Area (GBA) and/or other parts of Mainland China. Programme may also require students to participate in other non-local learning experience for completion of the programme. While the visits are heavily subsidised, students are still required to contribute part of the estimated cost of the visits ("student contribution"), whereas personal entertainment, meals expenses, travel document fee and personal insurance costs will not be supported. The estimated cost of the visits for students admitted to the 2024/25 cohort is not available yet as it is subject to a variety of factors such as changes to the cost of the visits as a result of inflation, trip duration, traveling expenses, the exchange rate, etc. The exact amount of student contribution is thus not available.