Bachelor of Education & Bachelor of Science (BEd&BSc)







(1) Overview

BEd&BSc degree curriculum

- is jointly offered by the Faculty of Education and the Faculty of Science
- o is a 5-year teacher education programme with **NO** exit point
- integrates and allows concurrent studies of Major and Professional Core courses and participation in exchange and experiential programmes during 5 years
- awards two degrees on graduation
- aims at providing professional training equivalent to a Postgraduate Diploma in Education but longer in duration



(1) Overview

BEd&BSc degree curriculum

- leads to a recognised teacher training qualification in Hong Kong.
 Graduates can become a teacher of Science subjects in Hong Kong secondary schools*
- allows also the development / career options available to Science graduates
- has 16 first-year places
- will consider admitting candidates with different educational backgrounds

(*The qualification is not applicable for a post on the approved teaching establishment in aided primary schools starting from the 2019-20 school year. Please refer to the EDB website for details and speak to the Programme Director or Programme Coordinator if you have any queries.)









- 120 credits in Education Professional Core courses
 - Integrated Courses
 - Pedagogy Courses
 - Pedagogical Content Knowledge Courses
 - Educational Studies Core Courses
 - Educational Studies Elective Courses



- Before the end of Year 3:
 Community-based Professional Practicum
- 20-week of Professional Practicum in 2 blocks
 - Year 4: 10 weeks in a secondary school
 - Year 5: 10 weeks in a secondary school



 96 credits (including 6-12 credits in Science capstone experience) in one of the following 7
 Science Major programmes (to be declared by the end of Year 2 the latest):

Biochemistry Biological Chemistry

Ecology & Biodiversity

Food & Nutritional Science

Molecular Biology & Biotechnology

Physics



- 24 credits of Common Core courses
- 18 credits of Chinese and English language courses
- Remaining credits for free electives in:
 - experiential learning programmes;
 - minor programme;
 - education and inter-faculty elective courses, etc.



Contacts

Programme Matters

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Useful Links

- Faculty of Education https://web.edu.hku.hk/programme/bedbsc_6119/
- Faculty of Science <u>https://www.scifac.hku.hk/prospective/ug/key-features-for-science-curricula</u>

