Create Your
Unique Colour
of Science

Undergraduate
Programmes

2021
2022

• High University Rankings
• Global Experience
• International Environment
• Top-ranked Scientists
• Promising Career Prospects

Why

SCIENCE CREATES KNOWLEDGE

BSc Bachelor of Science
Empowers scientific intellectuals to formulate solutions to society’s challenges

Key Features
- Simple and Flexible
- One entry in the application, with a free choice of 14 Science Majors and 7 Intensive Majors
- Options of 1 Major / 2 Majors / Major-Minor / Major-2 Minors
- No Quiz for any Science Major
- Academic Advising System

List of Science Majors
- Biochemistry
- Biological Sciences
- Biological Sciences (Intensive)
- Chemistry
- Chemistry (Intensive)
- Decision Analytics
- Earth System Science
- Ecology & Biodiversity
- Ecology & Biodiversity (Intensive)
- Food & Nutritional Science
- Geology
- Geology (Intensive)
- Mathematics
- Mathematics (Intensive)
- Molecular Biology & Biotechnology
- Molecular Biology & Biotechnology (Intensive)
- Physics
- Risk Management

BSc(ActuarSc)
Bachelor of Science in Actuarial Science
A gateway to the actuarial profession with internationally recognised qualifications

BASc(AppliedAI)
Bachelor of Arts and Sciences in Applied Artificial Intelligence
Impacts the world with the limitless power of AI

BASc Bachelor of Arts and Sciences
Nurtures future global leaders to make changes in interconnected world

BEd & BSc Bachelor of Education and Bachelor of Science
5-year Double Degree Programme
Consolidates scientific knowledge through practical experience and teaching in science

Contacts for Further Information
For BSc, BSc(ActuarSc) & BASc(AppliedAI): Faculty of Science
www.acsf.hku.hk
3917-2683
science@hku.hk

For BEd & BSc: Faculty of Education
www.edb.hku.hk/programme/bdesc_E119
3917-4659
bedbsc@hku.hk

For BASc: Faculty of Social Sciences
www.socsc.hku.hk/basc/
3917-1207
socscug@hku.hk

YSS

Young Scientist Scheme (YSS) – Early Research Experiences for Outstanding Students in the 6901 BSc Programme

Cambridge-track under YSS – HKU-Cambridge Undergraduate Recruitment Scheme (Natural Sciences) for selected YSS participants
- Earning 3-4 degrees upon successful completion of 2 years of studies at HKU and 2-3 years of studies at Cambridge

Intensive Majors
- Specialisation and intensive training make experts
  - Biological Sciences (Intensive)
  - Chemistry (Intensive)
  - Ecology & Biodiversity (Intensive)
  - Geology (Intensive)
  - Mathematics (Intensive)
  - Molecular Biology & Biotechnology (Intensive)
  - Physics (Intensive)

Accreditations
- Quality assured through recognition by international professional bodies
  - Royal Society of Biology, UK
  - Royal Society of Chemistry, UK
  - The Geological Society, UK

Articulation Pathways
- Seamless articulation to widely recognised postgraduate programmes
  - Taught Postgraduate Programmes at HKU Science
  - Master of Science in Biotechnology at Northeastern University
  - Doctor of Veterinary Medicine (DVM) at University of Melbourne (UoMelb)

Minor in Science Entrepreneurship
- Opening the doors to entrepreneurship
  - Visualise how training in science bears relevance to the real world

Science

SPECIAL FEATURES

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•
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