

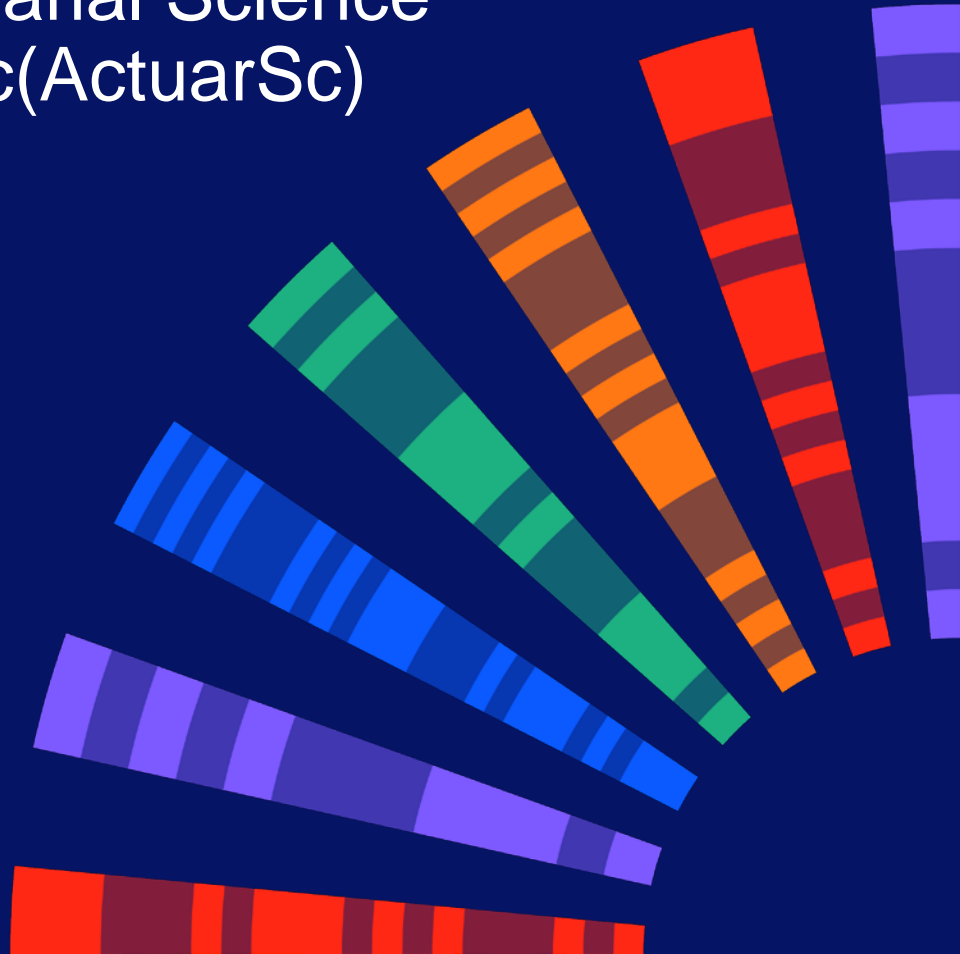
# Bachelor of Science in Actuarial Science

## BSc(Actuarial Science)/BSc(ActuarSc)

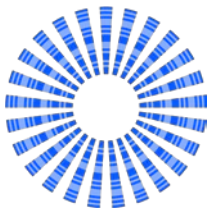
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SCHOOL OF  
**COMPUTING &  
DATA SCIENCE**  
The University of Hong Kong



# Programme Overview



Computer Science &  
Data Science



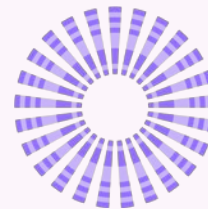
AI &  
Applied AI



Statistical Decision  
Sciences



FinTech

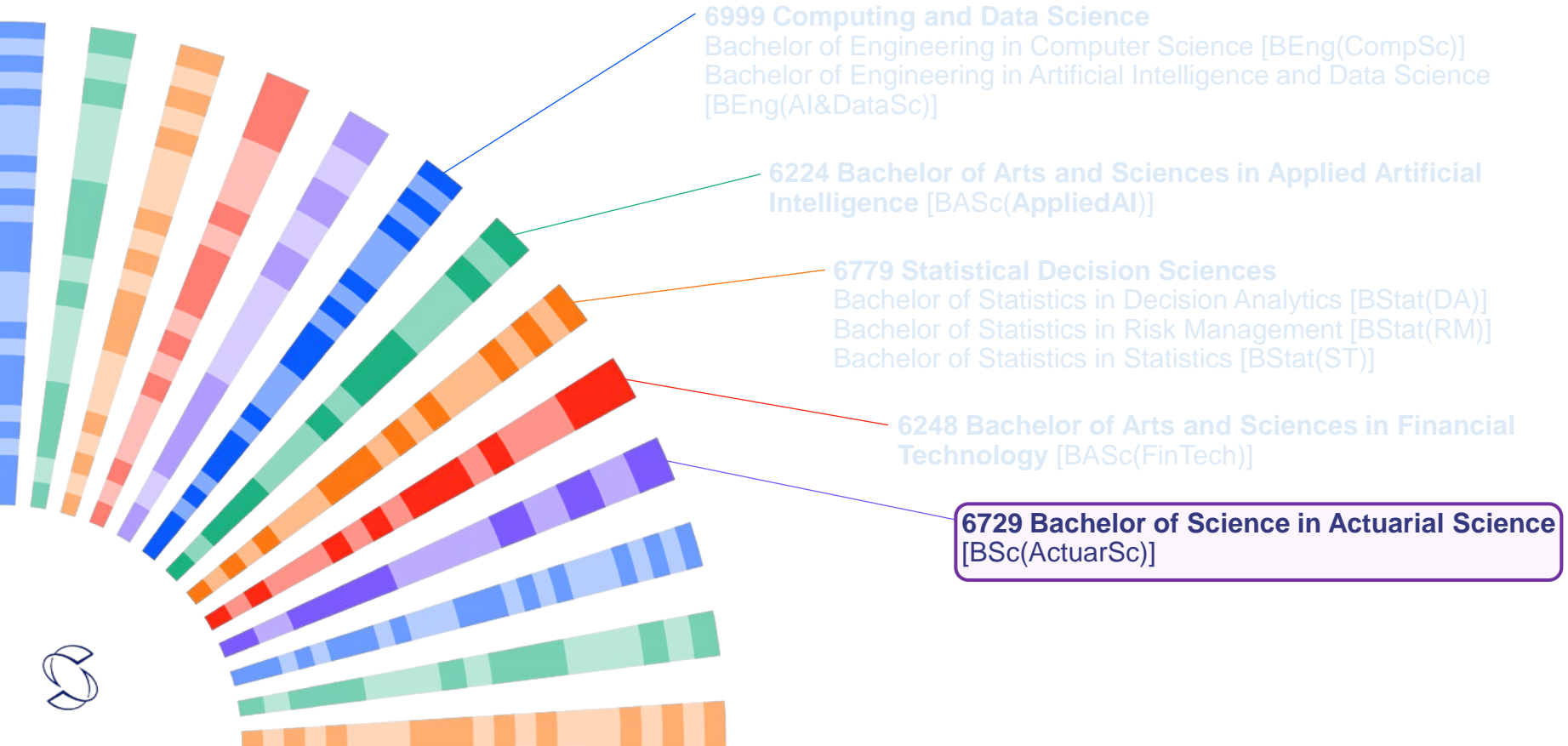


Actuarial  
Science

精算學



# UG Programmes Offered by the School



# Programme Highlights and Key Features

- The Bachelor of Science in Actuarial Science (programme code: 6729) is the only programme in Hong Kong accredited by the UK's Institute and Faculty of Actuaries. It provides formal academic and professional training to students who wish to join the actuarial profession.
- Although actuarial science is a separate discipline with its own area of knowledge, modern actuarial training requires multidisciplinary knowledge in probability, statistics, data science, economics, investment, finance, law, taxation and accounting.
- Meanwhile, the Actuarial Science programme is also specifically designed to provide adequate knowledge for students to sit for the early professional examinations organised by international actuarial organisations, thus allowing them to successfully join the actuarial profession with internationally-recognised qualifications upon graduation.
- In addition, the programme provides sufficient academic training to allow students to pursue postgraduate studies in actuarial science or related areas should they wish to.

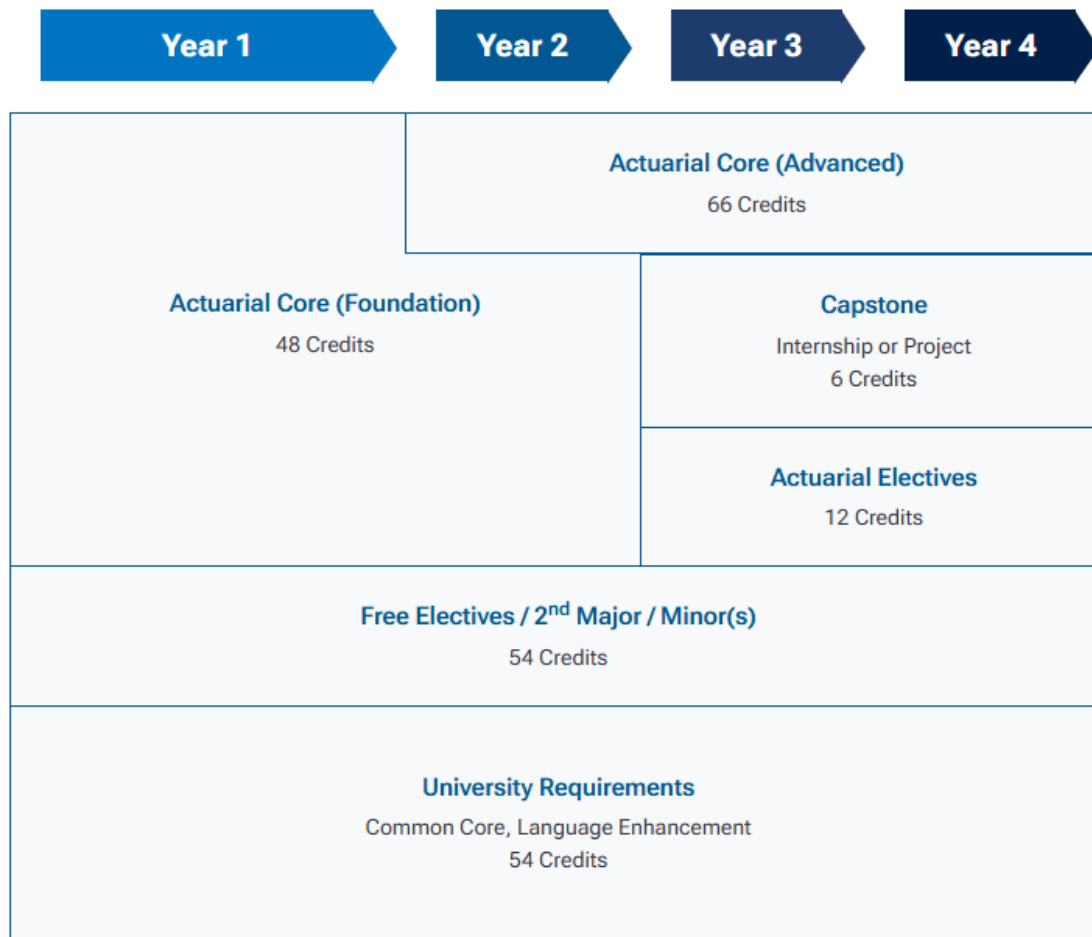


# Becoming an Actuary

- To become an actuary, you could first obtain a Bachelor of Science in Actuarial Science degree from HKU (4 years).
- To qualify as an actuary, you must obtain an Associateship and Fellowship title from a professional organisation. Qualifications from Australia, the UK and the US are all fully recognised in the local actuarial and insurance industries. The average time needed to obtain the necessary titles ranges from three to nine years. The relevant professional organisations are Institute and Faculty of Actuaries (UK), Casualty Actuarial Society (US), Society of Actuaries (US), and Institute of Actuaries of Australia.
- The HKU Bachelor of Science in Actuarial Science programme has exemption arrangements for certain professional examinations with the Institute and Faculty of Actuaries and the Society of Actuaries. It has also obtained Validation by Educational Experience (VEE) course approval from the Casualty Actuarial Society, the Society of Actuaries and the Canadian Institute of Actuaries in North America.



# Curriculum Map



# Enquiries

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Department of Statistics and Actuarial Science  
Room 303, Run Run Shaw Building  
The University of Hong Kong

Tel: (852) 3917 2466 Fax: (852) 2858 9041

Email: [ugenq@hku.hk](mailto:ugenq@hku.hk)

Website: <https://saasweb.hku.hk>

Facebook: <https://www.facebook.com/hkustatisticsactuarialscience>

Website



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