

# INDIVIDUALISED MAJOR

Bachelor of Arts, Science and Technology (Hons)  
in Individualised Major

文理及科技學士（榮譽）自訂主修

JS2950



The Bachelor of Arts, Science and Technology (Hons) (BAScT) in Individualised Major is an innovative programme preparing students for the FUTURE. It aims to nurture transdisciplinary talents to address complex problems in creative and sustainable ways.

**Individualised Learning Pathway:** Students will design their unique learning pathways based on their mission-driven questions and guidance by professors and professionals. In addition to coursework, they will go through an active and exploratory intellectual journey with cycles of problem-solving aiming at real world impacts.

## Curriculum Framework 課程概覽

This programme adopts a highly flexible structure with self-chosen major courses and carefully designed Solution-based Learning Modules focusing on real-world problem-solving. These active and authentic learning experiences will enable students to acquire the metacognitive capabilities, competences as well as specialized knowledge and skills.

Students will work on an real-world problem at a time, beginning with smaller, structured problems and gradually move onto bigger and ill-defined problems. They will experience collaborative work involving local and/or overseas partners in Year 3, and carry out a substantial capstone project with real impacts in Year 4.

## Scholarship 獎學金

Students with good track record and interview performance will be offered a one-off BAScT Entrance Scholarship of HK\$30,000.

文理及科技學士（榮譽）自訂主修課程面向未來，旨在培養跨學科創新人才，為複雜問題尋找可持續的解決方案。

自訂學習路徑：在教授及校外專業人士的指導下，學生會依個人興趣及發展志向自主設計獨特的學習路徑。除傳統課程之外，學生還會在創新課程中進行主動探索式學習，體驗影響真實世界的解難過程。

本課程結構靈活，採用以解決問題為本的學習方式，學生可以自主選擇的學科。學生不但可以掌握相關專業的知識技能，著重在真實場景中解決複雜問題，以此增進學生批判及創新思考的能力，同時加強主動學習的經驗與技能。

解決問題為本的學習方式貫穿始終。學生會從相對細小清晰的問題入手，逐漸深入探討到複雜模糊的問題。高年級同學會體驗與校外甚至海外的專業人士或持份者合作解難，最後一年的統整項目還會包含對社區或業界影響力的評估。

成績優秀且面試表現出色的學生將會獲得港幣三萬元的入學獎學金。



# YOUR MISSION-DRIVEN QUESTION

## SELF-DESIGNED LEARNING PATHWAY

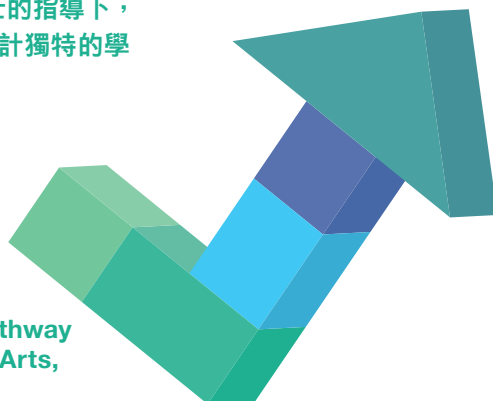
自訂學習路徑：在教授及校外專業人士的指導下，學生會依個人興趣及發展志向自主設計獨特的學習路徑。



**One-on-one Academic Advising and Support**  
一對一學術指導及支援



**Customised Learning Pathway of Knowledge & Skills in Arts, Science & Technology**  
量身訂造的藝術及科技知識技能學習路徑



**Internship Opportunities**  
實習機會



**Real-World Problem Solving Experience**  
解決現實社會問題的實踐經驗



**MAKE IMPACT TO THE WORLD!**  
為世界帶來改變

## Curriculum 課程架構



## Career Prospects 就業前景

Graduates will be adaptable, resourceful, and innovative problem-solvers who can relentlessly re-learn, confidently wrestle with challenges and capably manage uncertainties and risks in a rapidly changing world. They will be competent FUTURE LEADERS in the governments, corporations and NGOs who not only excel in a wide range of conventional professions, but also be especially competitive in emerging jobs or industries and able to pursue multiple careers which will be the trend in future society.

畢業生適應力強，敢於創新，善於解難。他們將會成為未來領袖，實踐個人目標及應對未來的全球挑戰，並能勝任不同的工種包括企業家、顧問、研究人員或藝術家等；對目前尚未出現的嶄新工作，他們也能應付自如。

## Admission Requirements 入學要求

The programme will follow the general admission requirements. Candidates will be required to submit a portfolio and may be required to attend an interview. For details, please refer to the Programme Website.

申請人必須達到大學的基本入學要求。申請人均需要遞交個人作品集，並或需參加面試。有關詳情，請瀏覽課程專頁。

## Enquiries 查詢

3411 2835 basct\_dtup@hkbu.edu.hk  
<https://transdisciplinary.hkbu.edu.hk/plp/>



Programme website  
課程專頁



Instagram:  
hkbudtup