



香港浸會大學  
HONG KONG BAPTIST UNIVERSITY

Trans-  
disciplinary  
Programmes

JS2950

Bachelor of Arts, Science and Technology (Hons)

# PERSONALISED PATHWAY

This is a novel programme preparing students for the **future**. It aims to nurture talents to work across different disciplines to address complex problems with **bold ideas** and **sustainable** solutions.

**Personalised Learning Pathway:** Students will have flexibility and additional support from the University to design their own learning pathway to address a Question driven by **their mission** which will affect different sectors of our society for the many years to come. Students will go through an active and exploratory intellectual journey with **cycles of problem-solving** under the guidance of professors and external specialists. They are expected to make impact on addressing the Question, in the form of arts and design, cultural studies, technological inventions, or scientific research.

**Targeted Students:** Those who **aspire to make a difference in the world** on a chosen issue through means such as entrepreneurship, research, advocacy, invention and performance, and prefer to choose their own personalised education journey to fulfil this goal.





## Curriculum Framework

The programme adopts a highly flexible structure with a set of carefully designed **Solution-based Learning Modules** (~60% of the total units) to take students through a series of problems. These experiences become the building blocks for students to acquire the metacognitive capabilities, competences, and skills to solve a **Question driven by their own mission** before they graduate.

Students will work on an **interdisciplinary real-world problem** at a time, beginning with smaller, structured problems and gradually move onto bigger, more complicated and ill-defined problems as they progress. They will experience **collaborative team work** involving local and/or overseas partners in Year 3, and solving the Question driven by their own mission in Year 4 as a capstone.

Students will take related courses and have an academic department as its home based on the contents of their learning journey to facilitate their job search and future study.

## Admission

The programme will follow the general admission requirements. Candidates will be required to submit a portfolio and may be required to attend an interview. The intake quota will be 10.

## Facilities



Students will study in the existing facilities of HKBU such as the six Interdisciplinary Research Clusters, as well as the state-of-the-art facilities of the Jockey Club Campus of Creativity to be opened in 2023/24.



## Career Prospects

Graduates will be adaptable, resourceful, and innovative problem-solvers who can relentlessly re-learn and adapt to a rapidly changing world. They may become entrepreneurs, consultants, technologists, researchers, or artists, who could bring in innovation leading to community and/or organization transformation for achieving some targeted goals. They will be competent future leaders in the governments, corporations and NGOs who are capable of handling changes, taking on multiple careers which will be the trend in the future society, and engaging in jobs or industries that are yet to emerge, confident to meet the challenges, tolerant of ambiguity and able to manage uncertainties and risks. Thus, their potential employers include (not limited to):

NGOs (social innovation), Social enterprises, Commercial organizations (innovation and transformation units/departments), Innovation technology companies, Consulting firms, Government offices, Public utility companies

In addition, as the curriculum is highly flexible, graduates could also prepare themselves early on for launching start-up or pursuing transdisciplinary research study.