



香港資優教育學苑

The Hong Kong Academy for Gifted Education

香港特別行政區政府教育局資助  
Subvented by the Education Bureau, the Government of the HKSAR



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[ **Gifted Programme** ]

**STEAM Course (Level I)**

# HealthTech Innovators - Fun with Wearable Health Tech

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**Application Deadline**  
**11 Nov 2024 12:00**  
**noon**

**Result Release**  
**22 Nov 2024**

## **Intended Learning Outcomes**

Upon completion of the gifted programme, gifted students should be able to:

1. apply their knowledge to correctly use and handle commercial wearable/portable devices for healthy lifestyle assessments;
2. critically analyze and evaluate different biometric parameters used for healthy lifestyle assessments;
3. design innovative strategies and interventions to encourage and promote healthy lifestyle living.

## ◆ Gifted Programme Introduction

This course offers practical learning in healthy lifestyle parameters and the correct use of commercial wearable devices. Explore body mass index (BMI), step counters, pulse sensors, blood oxygen levels, blood pressure, and stress measurement. Gain a deeper understanding of your health while acquiring skills for future health-tech endeavors. Discover how to use wearable devices effectively and unleash your creativity to promote a healthy lifestyle. Join us on this innovative journey where technology meets well-being, and unlock a brighter, healthier future.

## ◆ Schedule

Session	Date	Time	Venue
1	1 Feb	9:30 a.m. – 12:30 p.m. 1:30 p.m. – 4:30 p.m.	OEE901, Oen Hall Building Ho Sin Hang Campus Hong Kong Baptist University 224 Waterloo Road Kowloon Tong (Remark: please enter HKBU campus at Kam Shing Road Entrance)
2			
3	8 Feb		
4			

## ◆ Suitable for

- P4 – P6 HKAGE student members in 2024/25 school year.
- Class size: 30
- Student members would be selected randomly by the computer system. The decision of HKAGE on the result of the selection should be final.

## ◆ Pre-requisite

No special prerequisites are needed

## ◆ Medium of Instruction

Cantonese with Chinese handouts

## ◆ Certificate

E-Certificate will be awarded to participantss who have:

- attended 3 sessions; AND
- completed all the assignments with satisfactory performance