



E1STM001C-2

(Token- required)

Food Science Course (Level I)

Food Science in Daily Life

Mr. Felix Tse
(Science World Limited)



Application Deadline
30 Oct 2023 12:00
noon

Intended Learning Outcomes

Result Release
10 Nov 2023

Upon completion of the programme, participants should be able to:

1. describe energy and seven nutrients specified on labelling (1+7 nutrition labelling);
2. state the science concepts behind food processing;
3. create some molecular gastronomy such as fruit juice spaghetti and fruit juice caviars;
4. critically reflect the impacts of obesity on the social issue.

◆ Introduction

Food is our source of nutrition. Food Science will introduce basic science knowledge, enhancing students' understanding of food nutrition. The course will also introduce 7+1 nutrition label and various nutrition labels. At the same time, students will learn to make onsen tamago, butter, ice cream and fruit juice spaghetti.

◆ Schedule

Session	Date	Time	Venue
1	15 Feb	9:00 a.m. – 12:00 noon 1:00 p.m. – 4:00 p.m.	Physics Laboratory, 4/F, Buddhist Kok Kwong Secondary School Sha Kok Estate, Shatin, N.T., Hong Kong (Map)
2			
3	16 Feb		
4			
5	17 Feb	9:00 a.m. – 12:00 noon	

◆ Target Participants

- P4 – P6 HKAGE student members in 2023/24 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 participants who have:

- attended at least 4 sessions; AND
- completed all the assignments with satisfactory performance