



# Food Analysis in Everyday Life (E1CHE003C)

<b>Introduction</b>	This course aims to introduce students to basic principles, procedures, and applications of food analysis. Emphasis will be placed on nutrient analysis, in which students will be given an opportunity to conduct experiments to solve real-life problems of food analysis.
<b>Programme Type / Level</b>	Chemistry Course (Level I) ( <a href="#">Token-required</a> )
<b>Instructor(s)</b>	Dr Ho Koon Sing
<b>Pre-requisite</b>	No special prerequisites are needed
<b>Target Participants</b>	<ul style="list-style-type: none"><li>➤ P4 to P6 HKAGE student members only in 2020/21 school year</li><li>➤ Class size: 30</li></ul>
<b>Medium of Instruction</b>	Cantonese with English handouts
<b>Certificate</b>	<b>E-Certificate</b> will be awarded to participants who have: <ul style="list-style-type: none"><li>❖ Attended <b>at least 3 sessions; AND</b></li><li>❖ Completed all the assignments with <b>satisfactory performance</b></li></ul>
<b>Intended Learning Outcomes</b>	Upon completion of the programme, participants should be able to: <ol style="list-style-type: none"><li>1. provide the basic knowledge in food analysis;</li><li>2. investigate how food analysis is applied in everyday life – nutrient analysis, i.e., fat, protein, carbohydrates, and sodium, for food labelling;</li><li>3. enhance student's investigation, problem solving, and collaboration skills through experimental works;</li><li>4. enhance students' awareness of food and nutrition.</li></ol>
<b>Application Procedure</b>	<b><u>This programme is Programmes with No Screening</u></b> There are no screening questions, written test or other screening methods for this type of programmes. <ul style="list-style-type: none"><li>● Student members can select up to 5 programmes from a list of selection. Applicants have to state the priority when submitting the application. (1<sup>st</sup> priority, 2<sup>nd</sup> priority, 3<sup>rd</sup> priority, etc). 1 token is required for each programme (For programme list, please refer to the issue 22 of Gifted Gateway (<a href="#">click here</a>));</li><li>● The application can only be submitted once. After submission of the application, the programme selection and the priority cannot be changed;</li><li>● If a student member removes a programme from the application before the application deadline by withdrawal, the choice priority will remain unchanged. (For example: A student has selected three programmes and removed the programme with the 1<sup>st</sup> priority from the application. The choices of 2<sup>nd</sup> and 3<sup>rd</sup> priority will remain unchanged with no promotion in priority).</li><li>● We will select the students based on the student's choice of priorities and a randomly generated selection by the computer system. If there is time clash between the applied programme and other programmes with offer, HKAGE will consider if the application will be accepted;</li><li>● Student members should avoid applying programmes with time clash;</li><li>● The decision of HKAGE on the result of selection should be final.</li></ul>
<b>Application Deadline</b>	<b>23 Apr 2021 12:00 n.n</b> <b>Application Result Release Date</b> <b>30 Apr 2021</b>
If student members withdraw from the programme after the Application Deadline, the token will be deducted.	

## Schedule

Session	Date	Time	Venue
1	4 Aug	9:00 a.m. – 12:00 n.n.	Physics Lab (4/F, Main Building) Buddist Kok Kwong Secondary School
2		1:00 p.m. – 4:00 p.m.	
3	6 Aug	9:00 a.m. – 12:00 n.n.	
4		1:00 p.m. – 4:00 p.m.	

# Sha Kok Estate, Shatin ([Map](#))

## Enquiries

For enquiries, please contact Academic Programme Development Division on 3940 0101  
After language selection, press "1".

SCIENCES

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