A4CSC005C
(Token- required)

Computing Course (Level IV):

To Learn Cloud Computing from Scratch (Phase 3)

Instructor (College of Life Sciences and Technology, HKUSPACE)

Application Deadline
26 Jan 2024 12:00 noon

Intended Learning Outcomes

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

1. understand fundamental cloud computing functions and services.

2. understand how computing components are used to the provision of real-life applications/services.

3. perform hands-on lab in a cloud service environment.

4. apply critical thinking skills.

If student members withdraw from the programme after the Application Deadline, the token will be deducted.

◆ Introduction

Welcome to Phase 3 of the advanced Cloud Computing course, designed to equip you with the skills and knowledge necessary to excel in the dynamic field of cloud computing. Throughout this phase, you will explore a wide range of topics and cutting-edge technologies, including:

- System configuration, maintenance, and provisioning.
- Deployment and management of cloud-based network and client network infrastructure solutions.
- Technical problem resolution.
- Quality assurance and security compliance support.

By the end of this course, you will have a solid grasp of cloud computing concepts, gain hands-on experience with essential cloud services, and possess the expertise to deploy and manage cloud-based solutions. Prepare yourself for an exciting journey into the realm of cloud computing!

Phase 1: Nov 2022 - Jan 2023 [Certified by the QF (Level 2)]	Phase 2: Oct 2023 – Dec 2023 [Certified by the QF (Level 2)]	Phase 3: Mar 2024 – May 2024 [Certified by the QF (Level 3)]

This course is divided into three levels. After the participants are assessed and successfully meet the relevant requirements, students will be certified by the Qualifications Framework and promoted to the next level.

Session	Date	Time	Venue
1	2/3/2024		Rm 403, HKAGE
2	9/3/2024		Rm 403, HKAGE
3	16/3/2024		Rm 403, HKAGE
4	23/3/2024		Rm 204, HKAGE
5	6/4/2024		Rm 303, HKAGE
6	13/4/2024	9:30 a.m. – 12:30 p.m.	Rm 303, HKAGE
7	20/4/2024		Rm 303, HKAGE
8	27/4/2024		Rm 303, HKAGE
9	4/5/2024		Rm 303, HKAGE
10	18/5/2024		LU Jockey Club Gerontech-X Lab (10:30 a.m. – 12:30 p.m.)
11	25/5/2024		Rm 403, HKAGE

◆ Target Participants

- HKAGE student members who have completed Phase 2 (A4CSC004C) in 2023/24 school year & obtained the certificate from HKUSPACE; AND
- S2 to S4 HKAGE student members in 2023/24 school year
- Class size: 30

◆ Medium of Instruction

Cantonese; English & Chinese Handouts

◆ Certificate

Participants must meet the following requirements to be considered qualified and obtained the *"Certificate of Module – Advanced Cloud Computing Technology"* with QF3 attainment issued by HKUSPACE:

- attended at least **7 sessions** (The outing session is not included in the calculation); and
- **50% or above in the overall assessment** [MC tests (accounting for 60% of the overall score) and lab tasks (accounting for 40% of the overall score)].

◆ Enquiries 📞 3940 0101 ✉ programme@hkage.org.hk