## BCA ACADEMY

BCA UEN: T08GB0005B

# Certificate in Gas Technology

An 80 hours training course supported by Energy Market Authority (EMA)

### **INTRODUCTION**

This course covers the current technical and safety requirements for Town Gas Utilisation work. It is one of the requirements for a Diploma holder in Mechanical Engineering who is interested in becoming a Licensed Gas Service Worker.

#### **OBJECTIVES**

Participants will acquire the necessary technical and safety knowledge for good town gas utilisation practices. Successful completion of this Gas Technology course is one of the requirements stipulated by EMA for any course participant who wishes to be a Licensed Gas Service Worker (LGSW).

### GAS SERVICE WORKER LICENCE APPLICATION

Course participants who have successfully completed this course may proceed to apply for a Gas Service Worker Licence with Energy Market Authority (EMA) upon satisfying EMA's requirements.

Please view the EMA's website @ www.ema.gov.sg for latest licensing requirements.

#### CONTENTS

- Gas legislations & codes
- · Gas system and technology
- · Gas pipework installation based on SS608
- · Gas appliances
- · Safety of gas installation
- Practical sessions

#### ENTRY REQUIREMENT

Diploma in Mechanical Engineering

#### AWARD

Participants who have attended at least 75% of the training sessions and passed the written test, practical test and written assignment at the end of the course will be issued with the Certificate of Successful Completion (CSC).



To register, please log into our Online StoreFront (OSF) at <u>https://eservices.bcaa.edu.sg/registration/#/login</u> or scanQR code and search for course code 78009



DETAILS Date: 2023 (scheduled over 15 days) (Confirmation of training place is based on firstcome-first-serve basis) Duration: (include lectures and practical sessions)

Time: 9.00am/9.30am - 5.30pm/6.00pm Venue: BCA Braddell Campus Fee (incl of GST): \$\$2,250.00 SkillsFuture Singapore (SSG) funding is available for eligible participants as follows:

Singaporeans 40 years old and above <u>OR</u> SME company sponsored Singaporeans or Singapore PRs. Fee payable after 70% funding support	<b>S\$778.04</b> (incl of GST)
Singaporeans, Singapore PRs and non SME company sponsored participants. Fee payable after 50% funding support	<b>\$\$1,198.60</b> (incl of GST)

Participant must achieve at least 75% attendance and pass all assessments. BCA Academy reserves the right to recover the funded amount from the participant (self-sponsored) or employer (company sponsored) if participant did not meet the eligibility criteria. Details of SSG's funding can be found in <u>https://www.</u> enterprisejobskills.gov.sg/content/upgrade-skills/ course-fee-and-absentee-payroll-funding.html (TGS-2022013968)