

# 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](http://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).



## DETAILS

Date: 20 Jan 2021 to 05 Mar 2021  
(scheduled over 15 days)

(Confirmation of training place is based on first-come-first-serve basis)

Duration: 80 hrs  
(Include lectures and practical sessions)

Time: 9.00am/9.30am - 5.30pm/6.00pm  
Except on:

8 Feb: 9.00am-1.00pm

25 Feb: 9.30am-11.30am or 1.30pm-3.30pm

5 Mar: 3.00pm-5.00pm

Venue: BCA Academy

Fee (incl of GST):

S\$2,140.00 (without Subsidy)

S\$1,140.00 (with SDF Subsidy\*)

S\$340.00 (Enhance Funding for SME<sup>#</sup>)

S\$340.00 (with Mid-Career Enhanced Subsidy for self-sponsored applicant<sup>#</sup>)

(Application forms must be accompanied by course fee)

\*Skills Development Fund (SDF) is available for this course. Prior to the registration, company is required to enrol their staff (Singaporean or Singapore Permanent Resident) through SSG's SkillsConnect system at [www.skillsconnect.gov.sg](http://www.skillsconnect.gov.sg). Eligible applicants pay the remaining fee (after deducting SDF Funding) and GST.

<sup>#</sup>Mid-Career Enhanced Subsidy

- Eligible for Singaporean aged 40 and above only
- Individual applicant shall submit completed application form, last 3 month's pay slips, and payment together with NRIC for verification at BCA Academy
- Applicant will be required to sign a declaration for the subsidy

*Note: Course applicants may be eligible to receive course fee funding from government agencies subject to terms and conditions. If the applicant fails to fulfil the terms and conditions of the funding such that BCA Academy (BCAA) is unable to claim the funded portion of the course fee from the funding agency, the participant will be required to pay BCAA the funded portion of course fee that is no longer claimable by BCAA.*



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