



SAC, SCDF, SRFAC & SSG Training Provider & Registered PEI CPE Reg No: 200813706C Period of PEI Reg 14 Sep 2023 to 13 Sep 2027



CERTIFICATE IN AIR-CONDITIONER MAINTENANCE AND SERVICE TECHNIQUES (CACMST)

For Whom

This course is designed for aspiring Aircon technicians, HVAC professionals, facility managers, maintenance personnel, homeowners, and property managers. Gain essential knowledge and practical skills in air-conditioner maintenance and servicing. No prior experience required.

Entry Requirement

- Minimum 3 'O' Level or equivalent qualifications, including English and any 2 Science subjects (or)
- International secondary level qualifications with English, Mathematics and Science (or)
- Mature-aged student with more than 3 years of relevant working experience will be considered (Matured Candidate is normally anyone aged 30 years) (or)
- Other Candidates with industry experience will be considered on a case-by-case basis

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Course Overview

The Certificate Course in Air-Conditioner Maintenance and Service Techniques is a comprehensive program designed to provide participants with the essential knowledge and practical skills required for effective maintenance and servicing of air-conditioning systems.

Course Module

- · Introduction to Air-Conditioning Systems
- · Safety Precautions and Tools
- Air-Conditioning System Operation and Control
- Maintenance and Cleaning Procedures
- Troubleshooting and Diagnostics
- Refrigerant Handling and Charging
- Electrical Components and Control Systems
- · Installation and Commissioning

Course Duration

• 52 Hours

Medium of Instruction

English

Teaching Methodology

Blended learning - Class Room Face to face Training

Learning Environment

An engaging and interactive classroom with Practical demonstration

Key Person In-charge

Monish V (Administrative Manager)

Class Size

Recommended Class Size - Classroom: 25

- Min 10
- Max 25

Facilitator/Learner Ratio

1:25 (classroom)

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Course Attendance Minimum

100% for classroom

Course Fee Inclusive of GST

S\$654

Assessment Advice

Part A:

- End-of-Module Written Examination: 100%
- The End-of-Module Written Exam is worth 100 marks. In the Written Examination, students must score a minimum of 50 marks out of 100 to pass this component.

Part B:

- · Practical Assessment: Competency-based
- The Practical Assessment is competency-based and does not have a numerical mark. Students are assessed based on their practical skills and ability to perform security and access control installation tasks effectively.

Funding & Claims

NA

Certification

- Based on the successful completion of the course and assessment, a certificate of achievement endorsed by Eversafe Academy Pte. Ltd., will be awarded to the trainee
- E-cert Available

Course Venue

- 2 Kampong Kapor Road Little India Near, Jalan Besar, MRT Station Exit B, Singapore 208674
- 3 Soon Lee Street, #04-14/16&17, Pioneer Junction, Singapore-627606
- · 2, Joo Koon Road, Singapore-628966
- 2 Wan Lee Road, Singapore 627934

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Registration Venue

No. 2, Kampong Kapor Road, Little India, Near Jalan Besar, MRT Station Exit B, Singapore - 208674

No. 3, Soon Lee Street, #04-14/16 & 17, Pioneer Junction, Singapore - 627606.

No. 2, Joo Koon Road, Singapore - 628966.

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SOP-17-F-09 (CACMST) Course Brochure, Ver 1.00 Rev 00, 01 July 2023





