# SBCS Assured Certificate in Advanced Refrigeration and Air Conditioning



# **FACT SHEET**

The SBCS Assured Certificate in Advanced Refrigeration and Air Conditioning is designed for persons wishing to enter the air conditioning industry. This qualification will provide the skills and experience needed for you to carry out your role within the industry and is therefore an excellent starting point for anyone seeking a career as an air condition technician.

This course will provide you with a range of refrigeration and air conditioning skills by combining both practical and theoretical training. Some of the topics covered include installing refrigeration systems to national standards, carrying out pre-commissioning tests, carrying out fault diagnostics and repairing defective systems. Assessment is undertaken through a combination of practical assignments and written examinations.

#### **Duration**

This qualification can be completed in **one (1) year.** There are two (2) intakes per year in May and September.

# **Pre-requisites**

There are no pre-requisites for this programme. However, basic knowledge in Mathematics will be an asset.

# **Mode of Study**

Classes for this programme will be on evenings (5:30pm - 8:30pm) and will be offered at **the Champs Fleurs** campus.

#### **Assessments**

This qualification will be assessed by a combination of written examinations and practical assignments.

To achieve the SBCS Assured Certificate in Advanced Refrigeration and Air Conditioning, learners must complete the following:

- Refrigeration and Air Conditioning Fundamentals
- Refrigeration and Air Conditioning (Principles and Practice)

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#### Assessments for each course are as follows:

Course Title	Assessments		
Refrigeration and Air Conditioning	Structured Examination question (2 hour) based on the following		
Fundamentals	learning outcomes:		
	1. Mathematics		
	2. Applied Science		
	3. Drawing and Blueprint Reading		
	4. Safety at work		
Refrigeration and Air Conditioning	Structured Examination question (3 hour) based on the following		
(Principles and Practice)	learning outcomes:		
	1. Materials		
	2. Calculations and Setting out		
	3. Practical Skills		
	4. Communication and Information Technology		
	5. Alterations, repairs and planned maintenance		
	<b>Practical Assessments</b> : This unit covers the skills required to enable a candidate to apply basic tools skills to set out, fabricate, install and test refrigeration systems		

# **Fee Schedule**

Fees for this programme are as follows:

FEE	AMOUNT	NOTE
SBCS Registration Fee	TT\$500	Payable upon registration
City & Guilds Registration Fee	£100 (one-time payment)	Payable by: November 30 <sup>th</sup> 2023
Tuition Fee	CASH Price: TT\$9,500 CREDIT Price: TT\$10,500	CASH Price: (paying in full upon registration) CREDIT Price: (payment plan)
Examination Fee	TT\$500 (per exam) * 2	Total Examination Fee = TT\$1000 Payable by: <b>Februaary 28</b> <sup>th</sup> <b>2024</b>
Examination Fee (Re-sit)	TT\$500 (per exam) * 2	

# NOTE:

All SBCS Fees in Sterling Pounds must be paid via <u>bank draft</u> payable to **"SBCS Global Learning Institute".** Please include your name on the bank draft in the B/O (by order of) section.

# **Contact Information**

Further information can be found on the SBCS website:

http://www.sbcs.edu.tt/academic-centre/centre-for-information-technology-and-engineering/

Course administrators can also be contacted directly:

Campus	Telephone: 663-SBCS (7227)	Email	
Champs Fleurs	Extensions 1098/1095/1093	CITE-Eng@sbcs.edu.tt	

# SBCS Assured Certificate in Advanced Refrigeration and Air Conditioning



### **Refunds and Payment Plans Policy**

- 1. Requests for refunds on certificate, diploma, degree and professional Programmes must be made within one (1) month of the start of classes. In each instance, no refunds will be granted thereafter.
- 2. Refunds on certificate, diploma, degree and professional Programmes are subject to an administrative charge of 25% of the tuition cost/module(s)/course fee OR \$500 per module/course, whichever is greater. Registration fees and course materials purchased are non-refundable.
- 3. Students in receipt of exemptions after registering for a course qualify for a refund subject to conditions (1) and (2)
- 4. When accessing a payment plan a 15% Penalty Fee will be applicable to instalments not paid on the agreed due date unless prior approval to defer is received from the Finance Department.
- 5. It is understood that should you fail to meet your payment obligations, SBCS reserves the right to deny you access to face to face or on-line classes; to restrict your access to on-line resources and to withhold certificates and awards until payment is made in full.

# Payment Plan & Schedule

SBCS Assured Certificate  Payment Plan						
Fee	Due Date	Amount				
Registration fee	upon registration	\$500				
Tuition Installment	upon registration	\$9,500				
City & Guilds Registration fee (payable by bank draft in pounds £ only)	30-Nov-23	£100				
Exam Fees	28-Feb-24	\$1,000				
Payment Schedule:	Credit Price (Total Tuition = \$10,500)					
Fee	Due Date	Amount				
Registration fee	upon registration	\$500				
Tuition Installment	upon registration	\$2,100				
City & Guilds Registration fee (payable by bank draft in pounds £ only)	30-Nov-23	£100				
Exam Fees	28-Feb-24	\$1,000				
Tuition Installment	30-Oct-23	\$1,400				
Tuition Installment	30-Nov-23	\$1,400				
Tuition Installment	30-Dec-23	\$1,400				
Tuition Installment	30-Jan-24	\$1,400				
Tuition Installment	28-Feb-24	\$1,400				
Tuition Installment	28-Mar-24	\$1,400				

All financial information provided by SBCS is subject to change

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