

## FACT SHEET

The **SBCS Certificate in Advanced Electrical Installation** is designed for persons aspiring to become an electrician or wireman. This qualification forms the basis of knowledge for all modern domestic and commercial electrical installation work and is therefore an excellent starting point for anyone seeking a career as an electrician.

This course will provide you with a range of electrical installation skills by combining both practical and theoretical training. Some of the topics covered include installing electrical systems to national standards, single phase and three phase circuits, inspection and testing of domestic installations and diagnosing and repairing faults. Assessment is undertaken through a combination of practical assignments and written examinations.

**Graduates of this programme will be eligible to apply for the Wireman Licence from the Electrical Inspectorate which certifies electricians in Trinidad and Tobago.**

### 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 **Champs Fleurs Campus**.

### Assessments

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

To achieve the SBCS Certificate in Advanced Electrical Installation, learners must complete the following:

- **Electrical Fundamentals**
- **Electrical Installation (Principles and Practice)**

Assessments for each course are as follows:

Course Title	Assessments
Electrical Fundamentals	<b>Structured Examination question (2 hour)</b> based on the following learning outcomes: <ol style="list-style-type: none"><li>1. Mathematics</li><li>2. Applied Science</li><li>3. Drawing and Blueprint Reading</li><li>4. Safety at work</li></ol>

Electrical Installation (Principles and Practice)	<p><b>Structured Examination question (3 hour)</b> based on the following learning outcomes:</p> <ol style="list-style-type: none"> <li>1. Materials</li> <li>2. Calculations and Setting out</li> <li>3. Practical Skills</li> <li>4. Communication and Information Technology</li> <li>5. Alterations, repairs and planned maintenance</li> </ol> <p><b>Practical Assessments:</b> This unit covers the skills required to enable a candidate to apply basic tools skills to:</p> <ol style="list-style-type: none"> <li>1. Install various electrical systems to national standards</li> <li>2. Carry out inspection and testing of single-phase domestic installations</li> <li>3. Diagnose, locate and repair faults within an electrical installation</li> <li>4. Safely undertake alterations to an existing installation</li> </ol>
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## 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: <b>November 30<sup>th</sup> 2023</b>
Tuition Fee	<b>CASH Price: TT\$9,500</b> <b>CREDIT Price: TT\$10,500</b>	<b>CASH Price:</b> (paying in full upon registration) <b>CREDIT Price:</b> (payment plan)
Examination Fee	TT\$500 (per exam) * 2	Total Examination Fee = TT\$1000 Payable by: <b>February 28<sup>th</sup> 2024</b>
Examination Fee (Re-sit)	TT\$500 (per exam)	

## **NOTE:**

All SBCS Fees in Sterling Pounds must be paid via bank draft 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	<a href="mailto:CITE-Eng@sbcs.edu.tt">CITE-Eng@sbcs.edu.tt</a>

## 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		
Payment Schedule:	Cash Price (Total Tuition = \$9,500)	
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*