The **BEng (Hons) Electrical and Electronic Engineering (Technology)** programme is accredited by the University of Greenwich and is the next step after completing any one of the qualifications as stipulated in the "Entry Requirements". This qualification can be earned in **2 years.**

The BEng (Hons) Electrical and Electronic Engineering (Technology) programme prepares students for careers as incorporated engineers in the dynamic environment that is modern engineering. The incorporated engineer plays a significant role in the engineering industry, from development and testing through to manufacturing.

The programme is designed to provide students with a broad range of skills for using equipment and techniques, and to acquaint them with how practical and analytical techniques can be applied to real life situations.

The aims of the programme are:
- To develop graduates who can apply appropriate principles and techniques to produce well-judged solutions to Electrical and Electronic Engineering problems
- To develop graduates that can have the necessary skills and attributes to work as incorporated engineers
- To equip students with an awareness of engineering applications in the wider economic and social context.

Note: Graduates of this programme can apply for Associate Membership from the Association of Professional Engineers of Trinidad and Tobago (APETT)

Mode of Study/Location

Part Time study is available at the Champs Fleurs campus.

Entry Requirements

Students wishing to enter this programme may do so from the **second year**. In order to register, you must have *at least one* of the qualifications listed:

- Advanced Technician Diploma in Applied Electrical and Electronic Engineering from City & Guilds of London Institute **OR**
- Diploma in Electrical and Electronic Engineering from the National Examination Council (NEC) **OR**
- Diploma in Electrical / Electronic Engineering from the University of Trinidad and Tobago (UTT)

Programme Structure:

Year 2

Course Code	Course Name	Credits
ELEE1115	Digital Electronic Systems	15
ELEE1116	Analogue Electronic Systems	15
GEEN0031	Engineering Professional Skills 2	15
GEEN1036	Multiple Technology Projects	30
GEEN1075	Advanced Computer Aided Design (Electrical)	15
MATH1117	Mathematics for Engineering Systems	15
ELEE0073	Control and Instrumentation	15

Year 3

Course Code	Course Name	Credits
ELEC1028	Power Engineering	15
ELEE1167	Electronic Systems Development	15
GEEN0034	Engineering Management 2	15
GEEN1038	Group Design & Project Management	15
GEEN1039	Hardware Systems Applications	30
GEEN1041	Individual Project	30

Note: This proposed Course Listing is subject to change

Registration Information

In order to register:

1. Proceed to the Centre for Information Technology and Engineering (CITE) for verification of your entry qualifications before any payments or registration can be done.

2. Provide evidence of your entry qualifications by presenting:
   (a) Original certificates, your completed student transcripts or a completion letter along with three (3) copies
   (b) A detailed Resume and/or Job Description

3. If your entry qualifications are satisfactory you are then required to complete the following forms:
   - University of Greenwich Application Form (for registration with the University)
   - SBCS Registration Form (for registration with SBCS)

4. Proceed to Customer Services Department to pay fees, as specified in the "Fee Information" section. Please ensure that you collect your receipt upon payment.

5. After payment proceed to CITE and present your receipt for recording of the receipt number.

Note: If an Acceptance Letter is required after registration, kindly note that such requests usually takes three (3) working days to process.

All financial information provided by SBCS is subject to change

Fee Information

	SBCS Registration Fee (non-refundable)	Foreign Fee - payable via bank draft to "University of Greenwich."	Tuition Fee	Insurance Fee
Year 2	$2,500	£2,000	$28,000	$60.00
Year 3	$2,500	£2,000	$28,000	$60.00

*Insurance Fees are mandatory for all students attending classes that require the use of SBCS' Engineering Labs."

Note: Payment Plans are available

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 be contacted as follows:

	Telephone: 663-SBCS (7227)	Email
Randall Mohan	Extension 1253	cite@sbcs.edu.tt
Keston Chandler	Extension 1254	