FACT SHEET

The main aims of the BTEC Higher National Diploma (HND) Engineering (Electrical and Electronic Engineering) are to:

- Prepare students for a range of technical, professional and management career disciplines in Electrical and Electronic Engineering by providing specialised studies which are directly relevant to individual occupations and professions in which students are currently working or in which they intend to seek employment.
- Enable students to make an immediate contribution in employment in the Electrical and Electronics sector.
- Provide students with flexibility, knowledge, skills, understanding and motivation as a basis for progression to graduate and postgraduate studies.
- Develop a range of skills and techniques, personal qualities and attitudes essential for successful performance in working life.

HNDs are recognized by many higher educational providers as meeting the admission requirements to enter the final year of an undergraduate degree programme.

This qualification can be earned in **2 ½ years.**

Classes for the next intake are scheduled to commence in **January 2025.**

Modes of Assessments: This course will be assessed by a combination of Centre-set and Pearson-set assignments.

Entry Requirements

To be eligible for entry to the programme you must be 18 years and over and have ***at least one*** of the following: -

- **2 A'Levels**
- **Matriculation to HND (Engineering) programme from SBCS**
- **Diploma in Electrical and Mechanical Engineering Technology from SBCS**
- **An appropriate Technician Diploma from City & Guilds, UTT, COSTAATT, NEC or an equivalent qualification**
- **Relevant work experience (Resume and Job letter required)**

Mode of Study

The BTEC HND in Electrical and Electronic Engineering will be offered at the following SBCS Campus:

- Champs Fleurs (Part-time)

Registration Information

To register for this programme, you must provide evidence of your entry qualifications by presenting:

(a) Original certificates along with 3 copies of each,
(b) A detailed Resume and/or Job Letter.

If your entry qualifications are satisfactory, you are then required to complete the **SBCS Registration Form**.

If you need an acceptance letter from SBCS after registration, kindly note that such requests usually take three (3) working days to process.

Fees Schedule

Fees for this programme are as follows:

FEE	AMOUNT	NOTE
SBCS Registration/Administration Fee	Semester Fee:TT$850 each	**Payable upon registration every semester**
Tuition Fee	TT$2,200 (per module) TT$4,400 (Research Project only)	Total Tuition Fees over 2 years= TT$35,200.00
BTEC Registration Fee (1st time registration and annual fees)	£550	**Payable by: February 28th 2025** One time payment to cover the duration of the entire programme

NOTE:
BTEC Registration fees must be paid via **bank draft** payable to "**SBCS Global Learning Institute Ltd**". Please include your name on the bank draft in the B/O (by order of) section. The draft is to be deposited into our FCB Sterling account. The account information wil be provided.

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	Telephone: 663-SBCS (7227)	Email
Tayne Robinson	Extension 1097	cite-eng@sbcs.edu.tt
Savita Ramoutar	Extension 1098	
Roshan Anganoo	Extension 1254	

All financial information provided by SBCS is subject to change

Course Schedule

Tuition commences in **January 2024** and courses are semester-specific.

Semester 1 (January 2025 – May 2025)	Semester 2 (May 2025 – September 2025)	Semester 3 (October 2025 – February 2026)
1. Engineering Maths 2. Engineering Science I	3. Electrical and Electronic Principles 4. Renewable Energy	5. Electric Machines 6. Managing a Professional Engineering Project 7. Mechatronics
Semester 4 (March 2026 – June 2026)	**Semester 5 (July 2026 – November 2026)**	**Semester 6 (November 2026 – March 2027)**
8. Research Project 9. Further Engineering Mathematics 10. Programming for Engineers	11. Professional Engineering Management 12. Embedded Systems 13. Engineering Design	14. Further Electrical, Electronic and Digital Principles 15. Industrial Power, Electronics and Storage