FACT SHEET

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

- Prepare students for a range of technical, professional and management career disciplines in mechanical engineering by providing them with the core knowledge, skills and techniques required.
- Enable students to make an immediate contribution in employment within the mechanical engineering sector.
- Provide students with the 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.**

HND graduates can progress to the final year of the following degree at SBCS:

- **BEng (Hons) Mechanical Engineering (Top-Up).**

Classes for the new semester are scheduled to commence in **September 2026.**

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 Higher National Diploma (HND) in Civil Engineering is offered on a **part-time** basis at the following SBCS campus location:

- Champs Fleurs Campus

Classes are delivered in a **blended format**, comprising **face-to-face and online sessions**.

All financial information provided by SBCS is subject to change

Registration Information

Online Registration is facilitated via the following steps:

1. **Send qualifications**: Send soft copies of your qualifications and a form of Identification (National ID, Passport, Driver's Permit) to cite-eng@sbcs.edu.tt. .

2. **Complete application form**: Once it has been confirmed that you have the necessary qualifications, complete our registration form via this link: http://www.sbcs.edu.tt/apply/

3. **Pay Fees**: Pay fees as outlined in the Programme Fees section below.

   Payment methods can be found on our website: http://www.sbcs.edu.tt/covid-19/online-payments/.
   Online Payment Options:
   - When making direct payments or online bank transfers, please include the student's name and programme in the details/comments section.
   - Please note that we also accept credit card payments through RBL EPay. If you would like to use this payment method, kindly email us and an invoice will be sent to you.

   Payment Plan: If you wish to apply for a payment plan, the following documents are required:

   - Job letter
   - Recent payslip
   - Utility bill
   - Guarantor for minors or persons who are not employed

   Please note that your payment plan must be approved before any payment is made.

4. After making payment please send payment confirmation using this form on the website: http://www.sbcs.edu.tt/online-payment-update-notification/

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:

When Making Full Payment:

FEE	AMOUNT	NOTE
SBCS Registration/Administration Fee	TT$150 (Foundation Semester) TT$850 (per semester)	**Payable upon registration every semester**
Tuition Fee	TT$1,500 (Foundation Semester) TT$2,200 (per module) TT$4,400 (Research Project only)	Total Tuition Fees over 2 years = TT$36,700.00
BTEC Registration Fee registration (must be paid in pounds via bank draft or/wiretransfer)	**Bank Draft -£600** (one-time payment) or **Wiretransfer -£630** (one time payment)	**Payable by: November 28th, 2026**

***Please note that full payment on a per semester basis will also qualify you for the price above.**

When Utilising Payment Plan:

FEE	AMOUNT	NOTE
SBCS Registration/Administration Fee	TT$150 (Foundation Semester) TT$850 (per semester)	**Payable upon registration every semester**
Tuition Fee	TT$1,500 (Foundation Semester) TT$2,400 (per module) TT$4,800 (Research Project only)	Total Tuition Fees over 2 years = TT$39,900.00
BTEC Registration Fee registration (must be paid in pounds via bank draft or/wiretransfer)	**Bank Draft -£600** (one-time payment) or **Wiretransfer -£630** (one time payment)	**Payable by: November 28th, 2026**

NOTE:

BTEC Registration fees being paid via **bank draft** must be made 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 1252	cite-eng@sbcs.edu.tt
Savita Ramoutar	Extension 1098	
Navika Lutchman	Extension 1254	

Course Schedule

Tuition commences in **September 2026** and courses are semester-specific:

Foundation Semester (Sep – Dec 2026)	Semester 1 (Jan – April 2027)	Semester 2 (May – Aug 2027)
1. Introduction to BTEC Philosophy 2. Foundation Mathematics 3. Foundation Mechanics	1. Engineering Mathematics 2. Engineering Science I	3. Mechanical Principles 4. Mechanical Workshop Practices
Semester 3 (Sep – Dec 2027)	**Semester 4 (Jan – April 2028)**	**Semester 5 (May – Aug 2028)**
5. Fundamentals of Thermodynamics and Heat Transfer 6. Managing a Professional Engineering Project (Pearson-Set) 7. Fluid Mechanics	8. Research Project 9. Further Engineering Mathematics 10. Thermofluids	11. Professional Engineering Managemement 12. Advanced Mechanical Principles 13. Engineering Design
Semester 6 (Sept –Dec 2028)		
14. Further Thermodynamics 15. Computational Modelling in Virtual Engineering		

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