

FACT SHEET

The purpose of the BTEC Higher Nationals in Construction and The Built Environment is to develop students who are professional, self-reflecting individuals able to meet the demands of employers in the construction and the built environment sector. This qualification aims to widen access to higher education and enhance the career prospects of graduates.

The **BTEC HND in Construction and the Built Environment (Civil Engineering)** programme aims to produce civil engineers who are well equipped to enter the industry in areas such as Site Engineering, Structural Engineering, Civil Engineering and Transport Engineering.

The main aims of the **HND in Construction and the Built Environment (Civil Engineering)** are to:

- Prepare students for a range of technical, professional and management career disciplines in civil 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 civil engineering 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.

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

- **BSc (Hons) Engineering Management (Construction)**
- **BSc (Hons) Occupational Safety, Health and Environment** (extended final year), upon completion of our foundation course in Fundamentals to Health Safety and the Environment (Four month duration).

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

Classes for the new semester are scheduled to commence in January 2022. **The exact date will be confirmed.**

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 or CAPE**
- **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 Construction and the Built Environment (Civil Engineering) will be offered at the following SBCS campus locations:

- Champs Fleurs (Full-time, 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 Application Fee	TT\$850 (per semester)	Payable upon registration every semester
Tuition Fee	TT\$2,200 (per 15 credit module) TT\$4,400 (per 30 credit module)	Total Tuition Fees over 2 years= TT\$35,200.00
BTEC Registration Fee	£550 (one-time payment)	Payable by: <u>March 31st 2022</u>

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 will 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 can be contacted as follows:

	Telephone: 663-SBCS (7227)	Email
Reshmi Koomia	Extension 1094	cite-eng@sbcs.edu.tt
Savita Ramoutar	Extension 1098	

Course Schedule

Programme commences in **January 2022** and courses are semester-specific.

Semester 1 (Jan – Apr 2022)	Semester 2 (May – Aug 2022)	Semester 3 (Sep – Dec 2022)
<ol style="list-style-type: none"> 1. Construction Practice & Management (Unit 4) 2. Science and Materials (Unit 3) 	<ol style="list-style-type: none"> 1. Construction Technology (Unit2) 2. Mathematics for Construction (Unit 8) 	<ol style="list-style-type: none"> 1. Construction Information (Drawing, Detailing, Specification) (Unit 6) 2. Principles of Structural Design (Unit 20) 3. Tendering & Procurement (Unit 13)
Semester 4 (Jan – Apr 2023)	Semester 5 (May – Aug 2023)	Semester 6 (Sep – Dec 2023)
<ol style="list-style-type: none"> 1. Individual Project (Unit 4) 2. Alternative Methods of Construction (Unit 35) 3. Geotechnics & Soil Mechanics (Unit 29) 	<ol style="list-style-type: none"> 1. Environmental Assessment & Monitoring (Unit 37) 2. Hydraulics (Unit 43) 3. Further Mathematics for Construction (Unit 28) 	<ol style="list-style-type: none"> 1. Advanced Structural Design (Unit 30) 2. Group Project (Pearson set) (Unit 22)