

## Resources/ Services

The college provides the following facilities/services:

- FREE transport in designated routes
- E-Learning materials
- Sporting and recreational amenities
- Internship opportunities
- Career guidance
- Job placement
- Academic/Fun trips
- Mentorship
- Corporate talks



## Mode of Study

Full time Classes 8.30am - 4:00pm (Mon - Fri)

Part time Classes: 5.45pm - 7.45pm (Mon - Fri)  
8:30am - 4:00pm (Sat)

**Intakes:** Jan, March, July & September

## Admissions Requirements

- Fully completed admission form.
- 2 current passport-size photo.
- Originals and copies of all relevant academic certificates and transcripts.
- Copy of national ID/Birth certificate/Passport/pupils pass for non-Kenyans.
- School leaving certificate.

## Mode of Assessment

- Coursework

## Career Progression

The program allows a student to get credit exemptions and progress to BSc (Hons) in Computing which the college offers in collaboration with University of Greenwich- UK.

## For further information Contact:

Admissions Office,

2<sup>nd</sup> Avenue, Parklands,

P. O. Box 44691-00100, Nairobi.

Mobile: 0729 - 644 691 / 0733 - 747 902

E-mail: [admissions@oshwalcollege.ac.ke](mailto:admissions@oshwalcollege.ac.ke)  
[hod-it@oshwalcollege.ac.ke](mailto:hod-it@oshwalcollege.ac.ke)

Website: [www.oshwalcollege.ac.ke](http://www.oshwalcollege.ac.ke)



**Pearson Contact Address**  
Website: <https://qualifications.pearson.com>

## Physical Address

We are located on 2<sup>nd</sup> Parklands Avenue Off Limuru Road (from City Centre/Ngara /Village Market or Off Mpaka Road from Westlands)

## Public transport

From Nairobi City Centre, board matatu route No. IIA at Odeon Cinema and alight at Kusi Lane bus stop.

Use the cabro road that will connect you to 2<sup>nd</sup> Parklands Avenue, turn right, the college is approximately 300m ahead.



Centre of Academic Excellence  
Since 1992



**BTEC Higher National Certificate/  
Diploma in Computing  
&  
BTEC International Diploma in  
Information Technology**



### Program description

The Pearson Business and Technical Education Council (BTEC) is a globally recognized vocational oriented program that focuses on skills learnt in class and their application in real world.

It is designed to equip you with the knowledge, understanding and skills required for success in current and future employment or for progression to an undergraduate degree.

The skills acquired will enable you to meet the changing circumstances arising from a shift in your sphere of employment, promotion to supervisory or management roles or from general changes in computing practices and the IT environment.

The course targets those who are in or plan to enter employment. Several routes and modes of study are available.

### The computing and IT qualifications can lead to the following career paths.

- Computing
- Software Engineering
- Mobile Application development
- Networking
- Data science and analytics
- Artificial intelligence and Machine learning

### BTEC International Level 3 Diploma in IT (1 ½ Years)

#### Entry Requirements

- O' level GCSE or equivalent and achieved at least 3 passes
- KCSE candidates who achieved below C+ mean grade
- Students who qualify through mature entry and RPL

### Program Structure

#### Semester 1

- Using social media in Business
- Creating Systems to Manage Information
- IT Technical Support and Management
- Cyber Security and Incident Management

#### Semester 2

- Information Technology Systems – Strategy, Management and Infrastructure
- Programming
- Enterprise in IT
- The Internet of Things

#### Semester 3

- Website Development
- Cloud Storage and Collaboration Tools
- Digital 2D and 3D Graphics

### Level 4 Higher National Certificate (HNC) in Computing (1 Year)

- Must be 18 years old
- BTEC Level 3 Diploma
- Mature students with work experience and RPL
- IMIS Foundation
- KCSE C+ with at least C+ in Mathematics and English
- One GCE 'A' Level and four GCSE passes

### Program structure

#### Semester 1

- Programming
- Networking
- Professional Practice
- Security

#### Semester 2

- Database Design & Development
- Planning a Computing Project (Pearson-set)
- Website Design & Development
- Software Development Lifecycles

### Level 5 Higher National Diploma (HND) in Computing (1 Year)

#### Entry Requirements

- BTEC Level 4 Certificate
- Mature students with work experience and RPL
- IMIS Diploma

#### Semester 1

- Business Process Support
- Computing Research Project (Pearson-set)
- Data Analytics
- User Experience & Interface Design

#### Semester 2

- Emerging Technologies
- E-Commerce & Strategy
- Client/Server Computing Systems
- Game Design Theory

