



Edexcel BTEC Higher National Diploma (HND) In Computing (IT) Programme At INtel College

2017 Intakes

9 January 2017 completion 23 Nov 2018

2 May 2017 completion 19 April 2019

21 August 2017 completion 9 Aug 2019

WHAT IS AN EDEXCEL BTEC HIGHER NATIONAL DIPLOMA (HND)?

The BTEC Higher National Diploma (HND) is offered in Business, Computing, or Graphics Design at INtel College.

BTEC HNDs are UK certified courses. The programme is 2 years in duration. Students studying at INtel College may achieve a Higher National Certificate (HNC) after one year, or their Higher National Diploma (HND) after 2 years. The first year is rated a National Vocational Qualification (NVQ) level 4. This is a UK standard that confirms study equal to first year of university. The second year is rated on the UK NVQ rating, as level 5, and is considered equal to second year of university study.

For more information go to www.edexcel.com/international

The BTEC HND provides practical skills needed for the workplace. It provides progression to further higher education and gets you job-ready. By completing a BTEC HND, students will have the necessary study skills to ensure a smooth transition to complete a degree.

AN HONOURS DEGREE IN 3 YEARS OF STUDY

After you complete your BTEC HND, you can convert this to a UK honours degree in just one year of further study. At INtel College, students can progress to the final year of the University of Sunderland Honors Degree Programme which is offered under collaborative provision at INtel College.

WHAT WILL I STUDY ON A BTEC HIGHER NATIONAL DIPLOMA IN COMPUTING?

The BTEC HND in Computing covers a broad range of computing principles and applications that are used by businesses today. In addition, students develop a range of specialist technical skills in Programming, Web Development, Graphic Design, Computer Networking, 3D animation, Mobile Apps Development and Systems Development, relevant to the current requirements of the IT industry.

HOW AM I ASSESSED ON THE BTEC HIGHER NATIONAL DIPLOMA PROGRAMME?

Students get to work on real-life scenarios through a variety of case studies. In their assessments, students are required to carry out presentations, write reports and conduct surveys. Other assessments involve keeping log books of work completed, observations of practical tasks, production of visual material and self assessment. This gives students an opportunity to work on their specific subjects throughout the term. All assessments are quality assured through internal verification, and sampled through external verifiers from the UK.

ENTRY REQUIREMENTS TO THE BTEC HND PROGRAMME

HND candidates should have successfully completed KCSE or GCE (A level) or equivalent or should have related work experience. Credit transfer from prior recognized qualifications will also be considered.

PROGRAMME AIMS

- To develop an in-depth understanding of the role, design, development and operation of computer-based information systems in the context of the information requirements of a business organisation.
- To provide the knowledge and skills required to contribute to the analysis, design, testing and development of computer based information systems.

- To develop and improve the interpersonal and communications skills, particularly the investigative, formal writing, formal presentation and independent working skills that are required for the workplace or further study.
- To prepare students for study at degree level and develop their experiences and outlook in relation to the world of Computing.

THE HND COURSE DURATION AND TIMETABLE

Days	Morning - Session		Afternoon - Session	Evening (Part time)
Monday - Friday	8.30am -10.30am	11.00am -1.00pm	2.00 pm- 4.00pm	5:30pm - 8:00pm
Saturday (Part time)	8.30am -10.30am	11.00am - 1.00pm	-	-

Fast-track programmes are available to students, on approval from the Academic Registrar.

BTEC HIGHER NATIONAL DIPLOMA IN COMPUTING

Mandatory Units – all 4 units below MUST be undertaken			
1	Business Skills for e-Commerce	9	IT Support for End Users
2	Computer Systems	10	Information Systems for Organizations
3	Employability & Professional Development	11	Knowledge-based Systems
4	Project Design Implementation and Evaluation	12	Quality Systems in IT
Specialized Units – 12 units MUST be undertaken			
1	Research Skills	13	Web Application Development
2	System Analysis and Design	14	Programming in .Net
3	3D animation	15	IT Security Management
4	Digital Image Creation and Development	16	Data Analysis and Design
5	Human Computer Interaction	17	Multimedia Design & Authoring
6	Object Oriented Programming	18	Digital Forensics
7	Computer Forensics	19	Programming in Java
8	Networking Technologies	20	E-Commerce Strategy
		21	Management in IT

2017 HNC AND HND IN COMPUTING – COURSE FEES

Admission Fee: KShs. 10,000/ once only- (includes use of library and internet)

Tuition Fee: KShs. 91,000/- per term

HNC duration: 3 terms HND Duration: 6 terms

BTEC Registration fee: UK 245 pounds (Once only) and annual exam fee of UK 100 pounds

COMPLETING THE ADMISSION PROCESS

1. Complete the admission form (available at the college or downloadable at www.inteluni.ac.ke)
2. Certified copies of academic credentials AND 2 passport size photos
3. Admission fee payment of KShs 10,000/- (ten thousand shillings only) by cash deposit direct to the college account or by cheque payment, or by MPESA (PAYBILL)
4. Submit the application and proof of item 3 above to INtel college

For more information

Visit us at www.inteluni.ac.ke

Tel: 0724-256831 or 0705-694507 | Email: admissions@inteluni.ac.ke or admin@inteluni.ac.ke
or contact the Head of Computing Department on hodcomputing@inteluni.ac.ke