



BSc (Hons) Applied Business Computing Programme INtel College

INtel College and the University of Sunderland work in a collaborative partnership to offer a variety of University of Sunderland Programmes right here at INtel College.

2017 Intakes

10 September 2016- completion Sep 2017
21 January 2017 - completion January 2018
27 May 2017- completion May 2018
9 September 2017- completion September 2018
20 January 2018- completion January 2019

This information sheet provides a brief of the BSc (Hons) Applied Business Computing Programme of the University of Sunderland, at INtel College.

This programme is designed for students who already have a recognized Advanced or Higher Diploma in Computing or related field, and wish to convert this into an Honours Degree, through one further year of part-time study.

The course creates professionals capable of coordinating and managing Information Technology (IT) solutions in the workplace. The Programme offers an opportunity for a career in a diverse role ranging from managing a department's or company's computer network system to building links over the internet for a multinational company.



“At INtel College you really get the feeling of learning.”
Hussein Kiarie

PROGRAMME AIMS

- To provide in-depth knowledge of research topics relevant to a practical solution to a computing problem.
- Provide critical understanding of the theory and practice of all stages of the development lifecycle of network systems, including: Requirements analysis, specification, implementation, testing, documentation and maintenance.
- Be able to plan, schedule, monitor, control and critically evaluate processes and products in an individual project.
- To research, design, implement, evaluate and document a substantial distributed system based product development.
- To research, formulate and judge a range of possible solutions to given organizational/business/theoretical problems through the application of appropriate techniques.
- To critically understand appropriate project management methodologies and tools.
- Learn techniques to be able to develop, evaluate and assess the feasibility of project proposals, utilizing appropriate tools, techniques and methods, and apply effectively appropriate project control techniques.
- To critically appreciate human-centred approaches to system analysis, design, implementation and evaluation.
- Understand strategic concepts for E-commerce.
- Work with E-Business models, Business Process Re-engineering and value chains.
- Gain a critical awareness of key research topics in Applied Business Computing evaluate human-centred design

CANDIDATES ON THIS COURSE WILL

- Gain the necessary knowledge and skills to design, implement, maintain and critically evaluate computer systems in a variety of domains.
- Develop a critical understanding of software design techniques and their application.
- Develop “softer” business related development skills. For example, analyzing a business problem and tailoring “off- the-shelf packages” to meet client needs.

BSC (HONS) APPLIED BUSINESS COMPUTING COURSE FEES

Fees	Tuition Fee UK 2,800 pounds Payable in installments	Local Fee KShs 40,000/-
Includes University online library membership, exam/assessment fees, use of internet, labs		

BSC (HONS) APPLIED BUSINESS COMPUTING SUBJECTS OF STUDY

To achieve the above award students will be required to complete the following 6 units over one year of study attending classes twice per week (weekdays from 5:30pm to 8:00pm or on Saturdays from 08:00am to 10:30am). 2 subjects will be studied per term

Term January - April Assessment Hand-in May	Induction January New students only	Product Development (CSE 307)	Project Management (CET 311)
Term May – August Assessment Hand-in August	Induction May New students only	User Experience Design (CET 308)	Software Enterprise (CET 310)
Term September - December Assessment Hand-in January	Induction September New students only	Web Information Systems for Business (CET 326)	Research (CSE 306)

In addition to attending lectures with University of Sunderland-approved lecturers, students will have access to the University on-line library, be invited to attend video conference sessions with the university and undertake various sessions offered by the University during University visits to INtel College. Attendance of classes is a requirement and assessments are set and graded by the University

ENTRY REQUIREMENTS

- Recognized Higher or Advanced Diploma or its equivalent.
- Advanced Diploma in Computing or Information Systems
- An EDEXCEL Higher National Diploma in Computing or related area.
- 120 credits or equivalent of a recognized undergraduate award in a relevant Computing or related discipline.

COMPLETING THE ADMISSION PROCESS

1. Complete the admission form (available at the college or at www.inteluni.ac.ke)
2. Provide 2 passport size photographs
3. Provide your CV detailing your qualifications and work experience
4. Provide letter from your supervisor stating your job position and job description
5. Provide certified copies of your academic credentials
6. Provide English proficiency letter or KCSE Certificate (with pass in English Language)
7. Make application fee payment of KShs 2,000/- (two thousand only) by cash deposit direct to the College account or by cheque payment to INTEL COLLEGE, or by MPESA (PAYBILL)
8. Submit the application and proof of item 7 above to INtel college.

For more information

Tel: 0733-414243 or 0724-256831 or 0705-694507

Email: admissions@inteluni.ac.ke or sunderland@inteluni.ac.ke

www.inteluni.ac.ke