



UNIVERSITY OF
GLOUCESTERSHIRE

at Cheltenham and Gloucester

BSc (HONS) BUSINESS INFORMATION TECHNOLOGY



Modern business relies on information technology, those who understand both are in high demand. Our course equips you with the skills and knowledge to meet that demand.

The course will show you how business strategy and IT can be blended to solve real problems. You'll learn how IT is changing the way we work and live, and discover the new business opportunities that it brings. We'll show you how businesses can use IT to improve performance and ensure sustainability, and you'll gain a strong understanding of subjects that no modern business can ignore, such as business decision support, e-business and IT strategy.

As the course progresses, you can make it as technical or non-technical as you wish. You can study technical aspects such as designing and building information systems, or you might prefer to specialise in less technical aspects such as the impact of IT on society and business.

Whichever path you choose, you will gain career enhancing skills, not just in business information technology, but also in strategic thinking, team building and project management. If you choose the degree+ route, an optional one-year paid work placement enables you to use new skills in a real-world context.

International Development Centre

BSc (Hons) Business Information Technology

Level I	Information Technology and Data Presentation	Fundamentals of Business Information Technology	Systems Analysis and Database Design	Option	Programming and Software Development	Option
	IT User Support	Research Methods and HCI	Managing IT in Organisations		Database Application Development	
Level II	Customising Applications	Professional Issues				
	Optional Placement					
Level III	Strategic Business and IT Management	Business Information Technology Project	IT in Society	Option	Business Information Technology Dissertation	Option
			Business Intelligence			

Please Note: This course map is for a single honours degree.

ILLUSTRATIVE MODULES

Fundamentals of Business Information Technology provides you with an understanding of the important features of the internal and external environments within which all organisations must operate. It examines those elements of the environment that impinge upon an organisation's ability to achieve its mission and satisfy its objectives, giving particular focus to organisational behaviour and the role of information and communication technologies in the context of business.

Customising Applications extends your knowledge of package software by introducing the features and facilities that enable easy to use, package-based applications to be built. You will gain practical experience of using macro/procedure languages in both Access and Excel. The benefits and the drawbacks of customising will be considered.

Managing IT in Organisations enables you to understand how ICT is managed within a business environment and, in particular how a business plans for the future. This module explores business concepts and models for brick and mortar organisations as well as e-Business focused organisations. The aim is to convey an understanding of the diversity of the internal and external environments of organisations today and approaches to exploiting them from an ICT perspective. Your understanding of business operations and information systems infrastructure will be expanded.

Strategic Business and IT Management explores how IT can offer a competitive advantage, change the relation between cost and value for a product or service, change the way in which organisations operate, and alter the business and technological environment.

Dissertation provides the opportunity for you to study a topic of your own choice within the subject area of the field.

Option Modules allow you to choose from a selection of modules – a full list of modules can be seen at www.glos.ac.uk/courses/undergraduate/bt and then selecting 'Detailed Course Information.'

STUDENT PROFILE



Grace Savage
BSc (Hons) Business Information Technology

"I came to visit an open day and thought the campus was really lovely. The modern buildings gave me a great first impression.

My placement was as a technical advisor in the IT department, here at the University. I enjoyed working in a customer-facing environment and meeting lots of people. I hope to work in information systems when I graduate, where I will be able to work on large projects.

I like the University's modular scheme as it gives me the opportunity to mix practical assignments with essays. This has given me a broader experience of different assessment types. For my dissertation I'm studying the perception of women in the IT industry which I'm finding really interesting."

COURSE LEADER

Kevin Hapeshi BSc Econ (Hons), PhD
Head of Department, Computing

Tel: **+44 1242 714308**

Email: khapeshi@glos.ac.uk

DEGREE+

Degree+ gives you the opportunity to work for a year on a paid placement that counts as part of your studies. It increases your employability prospects and chances of receiving a higher starting salary.

Benefits of the Course

- Meets the business demand for people who can strategically align IT projects to business objectives
- Ideal for anyone interested in the impact of new technologies on business and society
- Looks at the newest concepts, strategies and methods

Entry Requirements

- Applicants should have completed High School with good grades. Some students may have to complete an international foundation course before progressing to the bachelors degree
- IELTS 6.0 overall (5.5 in writing) or equivalent

Mode of Attendance

Full-time

Duration

3 years full-time /
4 years degree+

International Fees for 2010/11

Annual Tuition Fee £8,615

Career Paths

- Business or IT consultant
- Systems or business analyst
- Systems developer

Enquiries and Applications

International Development Centre
University of Gloucestershire

Tel: **+44 1242 714300**

Email: intoffice@glos.ac.uk