

Course Specification

Course Summary Information			
1	Course Title		BSc (Hons) Business Information Technology with Foundation Year
2	BCU Course Code	UCAS Code	US0915F I20F
3	Awarding Institution		Birmingham City University
4	Teaching Institution(s) (if different from point 3)		
5	Professional Statutory or Regulatory Body (PSRB) accreditation (if applicable)		

6	Course Description
	<p>Want to keep the wheels of commerce turning? Our BSc (Hons) Business Information Technology degree with a foundation year, will equip you to support the computing needs of commerce and industry.</p> <p>A Business Information Technology degree is your passport to an absorbing, well-paid career in some of the world's biggest, most exciting companies.</p> <p>While studying our course, you'll use dedicated facilities as well as work with tutors, researchers and businesses to apply information technology in business. Theory will be combined with practical skills which you can exercise in case studies and live projects, ensuring you graduate with sound understanding of business analysis.</p> <p>About the Foundation Year</p> <p>The Foundation Year course option enables you to study for our BSc (Hons) degree over an extended full-time duration of four years by including a Foundation Certificate (year one of four). The Foundation Certificate provides a broad study programme that underpins the follow-on degree. In order to progress to the next year of your degree, it is necessary to achieve a pass in all of the modules of the Foundation Certificate.</p> <p>What's covered in the course?</p> <p>The efficient and effective management of information, IT, people and processes is critical in the digital corporate arena. You will work collaboratively with tutors, researchers and businesses, applying practical skills to real-life case study materials and live project briefs.</p> <p>We cover the design, development and use of IT systems, enabling you to gain key skills in database design and application development, as well as understanding how organisations can harness the data being captured through the Internet of Things.</p>

	You'll gain technical, research, design and organisational skills that will make you employable in a wide range of industries, and you'll co-operate with others, planning and undertaking tasks and projects, and communicating effectively through writing and presentations.
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7	Course Awards		
7a	Name of Final Award	Level	Credits Awarded
	Bachelor of Science with Honours Business Information Technology	6	480
	Bachelor of Science with Honours Business Information Technology with Professional Placement Year	6	600
7b	Exit Awards and Credits Awarded		
	Foundation Certificate Computing	3	120
	Certificate of Higher Education Business Information Technology	4	240
	Diploma of Higher Education Business Information Technology	5	360
	Bachelor of Science Business Information Technology	6	420

8	Derogation from the University Regulations		
	Not applicable		

9	Delivery Patterns		
	Mode(s) of Study	Location(s) of Study	Duration of Study
	Full Time	City Centre	4 years
	With Professional Placement Year	City Centre	5 years
			Code(s)
			US0915F
			US0915FS

10	Entry Requirements
	The admission requirements for this course are stated on the course page of the BCU website at https://www.bcu.ac.uk/ or may be found by searching for the course entry profile located on the UCAS website.

11 Course Learning Outcomes	
Knowledge and Understanding	
1	To demonstrate knowledge and understanding of the information systems required to maintain and improve business and organisational effectiveness within a social-technical context.
2	To demonstrate knowledge and understanding of the theories and concepts that underpin information systems.
3	To demonstrate knowledge and understanding of IS/IT processes required to support business information systems in an international environment.
4	To demonstrate knowledge of the principal information technologies that underpin operations of business systems and their impact on people, organizations and global society.
Cognitive and Intellectual Skills	
5	To analyse the social and technical requirements of an organisation in the achievement of its business goals in an international environment.
6	To apply appropriate information systems strategies and technologies to improve organisational effectiveness.
7	To analyse, design and evaluate information systems in business and organisational contexts.
8	To support collaboration and connectivity in the global economy, through effective communication and the application of technology in a socio-technical context.
Practical and Professional Skills	
9	To specify, design, implement and evaluate computing information systems, utilising appropriate tools and techniques.
10	To manage personal learning and self-development, including time management and the development of organisational skills.
11	To work as a member of a systems team, recognising the different roles within a team and different ways of organising teams globally.
12	To engage in continuing professional development and lifelong learning in a global environment.
Key Transferable Skills	
13	To continuously develop knowledge and understanding of the ethical and professional use and usefulness of technology.
14	To engage effectively through excellent communication and professional interpersonal skills in a global community.
15	To continually manage personal and professional development to meet the evolving challenges of digital technology for individuals, organizations and society.
16	To explore emerging opportunities in a global digital economy.

12 Course Requirements
12a Level 3:

In order to complete this course a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value
CMP3010	Fundamental Mathematics	20
BNV3001	Academic and Personal Study Skills	20
CMP3012	Web Application Design	20
CMP3013	Audio / Video Fundamentals	20
BNV3002	Independent Practice	20
CMP3009	Foundations of Programming	20

Level 4:

In order to complete this course a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value
CMP4267	Computer Systems	20
CMP4278	Information Retrieval	20
CMP4285	Innovation Project	20
CMP4282	Business Information Modelling	20
CMP4280	Information Networks	20
CMP4284	Application Development	20

Level 5:

In order to complete this course a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value
CMP5323	Human-Computer Interaction	20
CMP5340	Enterprise Systems	20
CMP5364	Database Systems Development	20
CMP5339	Application Systems	20
CMP5343	Ethical and Professional Context of IT	20
CMP5341	IT Innovation	20

Professional Placement Year (optional)

In order to qualify for the award of Bachelor of Science with Honours Business Information Technology with Foundation Year and Professional Placement Year with Professional Placement Year, a student must successfully complete all of the modules listed as well as the following Level 5 module:

Module Code	Module Name	Credit Value
PPY5004	Professional Placement	120

Level 6:

In order to complete this course a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value
CMP6172	Consultancy and IT Management	20
CMP6192	Data Intelligence	20
CMP6194	Strategic, Information Systems Alignment	20
CMP6193	Information Security	20
CMP6200	Individual Honours Project	40

12b Structure Diagram
Year 1 Level 3

SEMESTER ONE	SEMESTER TWO
Core Fundamental Mathematics (20 Credits) Academic and Personal Study Skills (20 Credits) Web Application Design (20 Credits)	Core Audio / Video Fundamentals (20 Credits) Independent Practice (20 Credits) Foundations of Programming (20 Credits)

Year 2 Level 4

SEMESTER ONE	SEMESTER TWO
Core Computer Systems (20 Credits) Information Retrieval (20 Credits) Information Networks (20 Credits)	Core Business Information Modelling (20 Credits) Innovation Project (20 Credits) Application Development (20 Credits)

Year 3 Level 5

SEMESTER ONE	SEMESTER TWO
Core Enterprise Systems (20 Credits) Application Systems (20 credits) Database Systems Development (20 Credits)	Core Ethical and Professional Context of IT (20 credits) Human-Computer Interaction (20 credits) IT Innovation (20 Credits)
Professional Placement Year 4 (optional) Professional Placement Module (120 Credits)	

Year 5 Level 6

SEMESTER ONE	SEMESTER TWO
Core Strategic Information Systems Alignment (20 Credits) Data Intelligence (20 Credits)	Core Consultancy and IT Management (20 Credits) Information Security (20 Credits)
Individual Honours Project (40 credits)	

13 Overall Student Workload and Balance of Assessment

Overall student *workload* consists of class contact hours, independent learning and assessment activity, with each credit taken equating to a total study time of around 10 hours. While actual contact hours may depend on the optional modules selected, the following information gives an indication of how much time students will need to allocate to different activities at each level of the course.

- *Scheduled Learning* includes lectures, practical classes and workshops, contact time specified in timetable
- *Directed Learning* includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning
- *Private Study* includes preparation for exams

The *balance of assessment* by mode of assessment (e.g. coursework, exam and in-person) depends to some extent on the optional modules chosen by students. The approximate percentage of the course assessed by coursework, exam and in-person is shown below.

Level 3

Workload

32% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	384
Directed Learning	416
Private Study	400
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	95%
Exam	0
In-Person	5%

Level 4

Workload

24% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	300
Directed Learning	412
Private Study	488
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	83%
Exam	0
In-Person	17%

Level 5
Workload
25% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	300
Directed Learning	498
Private Study	402
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	100%
Exam	0
In-Person	0

Level 6
Workload
17% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	202
Directed Learning	356
Private Study	642
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	95%
Exam	0
In-Person	5%