Course Specification

Course Summary Information				
1	**Course Title**		BSc (Hons) Business Information Technology	
2	**BCU Course Code**	**UCAS Code**	US0915	I201
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**
	Are you interested in Understanding business concepts and how to use IT to serve business needs? Our Business Information Technology Degree gives you the skills to make IT work for businesses. Business Information Technology bridges the gap between IT and Business to drive innovation and growth in the modern global organisation. It embeds a systems philosophy of connectivity, to offer an in-depth understanding of business concepts and how to use IT to serve business needs. It will also provide essential skills that will facilitate communicating and discussing technical and business ideas effectively with technical and non-technical audiences. You will work collaboratively with tutors, researchers and businesses, applying practice-based skills to real-life case studies and live project briefs which will develop your problem-solving and analytical skills. Learn how to think like a coder, to influence the design, development and use of information systems and technology in organisations. You will also gain an in-depth understanding on how organisations can harness the data to improve decision-making. In a summary, this course will give you the skills and knowledge to make IT work for businesses. Develop your technical, research, design and organisational ability, and leave with the skills employers want. Work in our advanced software development and computer programming labs, using dedicated facilities for systems analysis, networking, e-commerce and business intelligence – all of which reflect advanced professional practice.

7	Course Awards		
7a	**Name of Final Award**	**Level**	**Credits Awarded**
	Bachelor of Science with Honours Business Information Technology	6	360
	Bachelor of Science with Honours Business Information Technology with Sandwich Year	6	360
7b	**Exit Awards and Credits Awarded**		
	Certificate of Higher Education Business Information Technology	4	120
	Diploma of Higher Education Business Information Technology	5	240
	Bachelor of Science Business Information Technology	6	300

8	Derogation from the University Regulations
	N/a

9	Delivery Patterns		
Mode(s) of Study	**Location(s) of Study**	**Duration of Study**	**Code(s)**
Full Time	City Centre	3 years	US0915
Sandwich	City Centre	4 years	US0915S

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 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
CMP4288	Business Information Systems	20
CMP4278	Information Retrieval	20
CMP4283	Application Design	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
CMP5340	Enterprise Systems	20
CMP5338	Foundations of Database Systems	20
CMP5339	Application Systems	20
CMP5343	Ethical and professional context of IT	20
CMP5342	Database Development and Implementation	20
CMP5341	IT Innovation	20

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
CMP6191	Social Systems	20
CMP6192	Data Intelligence	20
CMP6194	Strategic, Information Systems Alignment	20
CMP6193	Information Security	20
CMP6200	Individual Honours Project	40

12b Structure Diagram

Level 4

SEMESTER ONE	SEMESTER TWO
Core Business Information Systems (20 Credits) CMP4278: Information Retrieval (20 Credits) CMP4283: Application Design (20 Credits)	**Core** Business Information Modelling (20 Credits Information Networks (20 Credits) Application Development (20 Credits)

Level 5

SEMESTER ONE	SEMESTER TWO
Core CMP5340: Enterprise Systems (20 Credits) CMP5388: Foundations of Database Systems (20 Credits) CMP5339: Application Systems (20 Credits)	**Core** Ethical and Professional Context of IT Database Development and Implementation IT Innovation (20 Credits)

Level 6

SEMESTER ONE	SEMESTER TWO
Core Social Systems (20 Credits) Data Intelligence (20 Credits)	**Core** Strategic Information Systems Alignment (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 4

Workload

% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	288
Directed Learning	444
Private Study	468
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	55%
Exam	0
In-Person	45%

Level 5

Workload

% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	300
Directed Learning	446
Private Study	454
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	60%
Exam	10%
In-Person	30%

Level 6

Workload

% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	202
Directed Learning	398
Private Study	600
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	88%
Exam	0
In-Person	12%