Course Information Form

This Course Information Form provides the definitive record of the designated course

Section A: General Course Information

Course Title	MSc Computer Networking with Project Management
Final Award	MSc
Route Code	MSCNPAAF
Intermediate Qualification(s)	
FHEQ Level	7
Location of Delivery	University Square Campus, Luton
Mode(s) and length of study	Full time over 24 months (2-year block delivery)
Standard intake points (months)	October, November, February, April, June and August
External Reference Points as applicable including Subject Benchmark	QAA Characteristics Statement - Master's Degrees (2020) QAA Subject Benchmark Statement Computing - Master (2019) SEEC Credit Level Descriptors (2016) FHEQ (2014)
Professional, Statutory or Regulatory Body (PSRB) accreditation or endorsement	N/A - this course is not accredited by the British Computer Society.

HECoS code(s)	100365
UCAS Course Code	N/A

Course Aims	**Why study this course** With the arrival of Internet of Things, and 24/7 connectivity to world-wide network facilities (desktop, laptop, tablets, smart phones, smart TVs etc.) there is an increased need for continued development of new networking protocols and technologies that can feed the demand of the nation. The MSc in Computer Networking with Project Management is designed to give you an in depth knowledge of wired, wireless, and mobile technologies. You will develop your knowledge and technical skills required to design, implement, manage and secure different types of networks. **Educational Aims** This course aims to provide you with a technical and Project perspective within the field of networking and telecommunications. The main aims of this course are to: Be able to demonstrate your knowledge and skills in network design, implementation, testing and management and maintenance. Be able to evaluate and critically analyse network models, design, technologies, configurations and present your views in relation to Project and operational needs. Develop your skills to ensure the security of enterprise networks through the adoption of ethical hacking, penetration testing and Provide you with the skills to critically evaluate the benefits, drawbacks and pitfalls of applying the latest techniques in networked and distributed systems to your chosen field.

Upon successful completion of your course you should meet the appropriate learning outcomes for your award shown in the table below

Outcome	Award
1 Demonstrate a deep and systematic understanding of Computer	

Course Learning Outcomes

	9	Demonstrate a systematic understanding of and critically assess the external context in which modern organisations operate including economic, political, social and environmental change and the regulatory and governance trends impacting on different organisations.	MSc Computer Networking with Project Management
	10	Demonstrate sensitivity to the complexity of implementing plans and of achieving change in organisations both because of individual and organisational obstacles and critically appraise the methods available to managers to handle this complexity.	MSc Computer Networking with Project Management
	11	Demonstrate a systematic understanding of career planning including factors of organisational and personal collaboration that impact on career trajectories, and be able to conduct a self-evaluation of oneself against relevant skills and organisational competences to establish a personal development plan that delivers personal and organisational performance impact.	MSc Computer Networking with Project Management
	12	Demonstrate knowledge and understanding of what goes into a research proposal, the rudiments of good research design at masters level and be able to produce work of a standard consistent with research publications in your field of study, communicating conclusions clearly to a specialist and non-specialist audience.	MSc Computer Networking with Project Management

Teaching, learning and assessment strategies

A wide variety of teaching styles will be used throughout this course. The most important aspect will be a student-centred approach, and we will encourage you (through relevant guidance) to become an independent thinker who can take responsibility

Assessment Regulations	https://www.beds.ac.uk/about-us/our-university/academic-information **Note: Be aware that our regulations change every year** **Approved Variations and Additions to Standard Assessment Regulations** The following variations to regulations with regards to progression is approved for this course: Section 5 4 The 2 year Postgraduate courses are divided into two stages: the taught component; and the Master s level independent work or dissertation. The taught component will consist of 200 credits and the dissertation stage will amount to 60 Students progress to the dissertation stage provided they have attempted all elements of the prescribed assessment for the taught stage; have passed units to the value of at least 170 credits; and providing the repeat assessments (referr70

Section B: Course Structure

Section C: Assessment Plan

The course is assessed as follows :

MSCNPAAF-

Unit Code	Level	Period	Core/Option	Ass 1 Type code	Ass 1 Submit wk	Ass 2 Type code	Ass 2 Submit wk	Ass 3 Type code	Ass 3 Submit wk	Ass 4 Type code	Ass 4 Submit wk
BSS060-6	7	BLOCK	Core	PR-OR	3	WR-I	6				
BSS064-6	7	BLOCK	Core	CW-EPO	3	CW-EPO	6				
BSS074-6	7	BLOCK	Core	CW-EPO	8						
CIS112-6	7	BLOCK	Core								

CW-RW	Coursework - Reflective Writing
EX	Exam (Invigilated)
PJ-EXH	Coursework - Exhibition
PJ-PRO	Coursework - Project Report
PR-OR	Practical - Oral Presentation
WR-I	Coursework - Individual Report

Administrative Information

Faculty