

## Course Information Form

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

### Section A: General Course Information

<b>Course Title</b>	MSc Software Engineering and Applications with Project Management
<b>Final Award</b>	MSc
<b>Route Code</b>	MSSEMAAF
<b>Intermediate Qualification(s)</b>	

<b>HECoS code(s)</b>	100374
<b>UCAS Course Code</b>	N/A

**Course Aims**

The MSc in Software Engineering and Applications course (all variants) is about building professional software developers and helping them to create applications of latest emerging technologies. It is an ideal course for Computer Science graduates looking for

	7	Identify, evaluate and maintain capabilities to support effective communication of complex ideas and developments in a comprehensive, effective, systematic and professional way using a variety of communication media (e.g. formal written Academics, essays and presentations with supporting oral communication).	MSc Software Engineering and Applications with Project Management
	8	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 Software Engineering and Applications with Project Management
	9	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 Software Engineering and Applications with Project Management
	10	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 Software Engineering and Applications with Project Management
	11	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 Software Engineering and Applications with Project Management
<b>Teaching, learning and assessment strategies</b>	<p>The assessment strategy used is a balance of coursework, group and individual reports, portfolios, presentations or exams. Presentations are usually given and assessed in the context of a group seminar. You will also produce artefacts in the area of your specialism.</p> <p>The method used for the assessments will depend on the nature of the subject being taught in the unit, and the most appropriate method has been chosen.</p> <p>Constant feedback and advice from a supervisory or unit team will be provided to support you in your work, so that you can gain an insight into whether your work is meeting the necessary targets.</p>		

**Learning support**

The University's comprehensive student support service includes: Student Information Desk, a one-stop shop for any initial enquiries; Student Support team advising and supporting those with physical or learning needs or more general student well being; Study Hub team providing academic skills guidance; Personal Academic Tutoring system; a student managed Peer-Assisted Learning scheme; support from your lecturers

**Admissions Criteria**

<https://www.beds.ac.uk/entryrequirements>

**Approved Variations and Additions to Standard Admission**

N/A

<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

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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 (referrals) are not due

**Section B: Course Structure**



## Section C: Assessment Plan

The course is assessed as follows :

### MSSEMAAF-

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
BSS064-6	7	BLK1	Core	CW-EPO	3	CW-EPO	6				
CIS110-6	7	BLK1	Core	CW-PO	6						
BSS060-6	7	BLK2	Core	PR-OR	3	WR-I	6				
CIS129-6	7	BLK2	Core	PJ-ART	6						
BSS132-6	7	BLK3	Core	CW-PO	8						
CIS120-6	7	BLK3	Core	CW-PO	6						
CIS128-6	7	BLK4	Core	PJ-ART	6						
BSS074-6	7	BLK6	Core	CW-EPO	8						
CIS130-6	7	SEM3	Core	CW-ESS	3	PJ-PRO	14	CW-PO	15		

### Glossary of Terms for Assessment Type Codes

CW-EPO	Coursework - e-Portfolio
CW-ESS	Coursework - Essay
CW-PO	Coursework - Portfolio
PJ-ART	Coursework - Artefact
PJ-PRO	Coursework - Project Report
PR-OR	Practical - Oral Presentation
WR-I	Coursework - Individual Report



Administrative Information	
School	School of Computer Science and Technology
Head of School/Department	Paul Sant
Course Coordinator	Renxi Qiu