



Course Information Form

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

Section A: General Course Information

Course Title	Food Security in Public Health
Final Award	MSc
Route Code	MSFSPAAP/MSFSFAAF
Intermediate Qualification(s)	
FHEQ Level	7
Location of Delivery	University Square Campus, Luton
Mode(s) and length of study	Full time over 12 (MSFSPAAP: Oct intake) or 15 months (MSFSFAAF: Feb intake) Part time pathway over 24 – 36 months
Standard intake points (months)	October and February
External Reference Points as applicable including Subject Benchmark	QAA FHEQ 2014; Food Science, Food Technology and Nutrition Subject Benchmark Statements from QAA Agriculture, Horticulture, Forestry, Food and Consumer Sciences (2016); FPH Public Health speciality training curriculum (2015) SEEC Credit Level Descriptors (2016)

Professional, Statutory or Regulatory Body (PSRB) accreditation or endorsement	N/A
HECoS code(s)	101018, 100527
UCAS Course Code	N/A

Course Aims	<p>This MSc course is designed to equip graduates with an advanced understanding of food security in public health and to ensure they have the skills for employment related to this area of expertise. It is recognised that the challenge of food security in public health requires a multidisciplinary approach and as such, the range of topics considered during this course will enable graduates to converse with contributors from a range of professions and academic backgrounds. This is underpinned by the collaborative nature of the course delivery, involving the School of Life Sciences and the School of Healthcare practice. As part of the collaborative delivery across two areas, special emphasis will be placed on joining-up the epidemiological concepts, principles and policies in public health with food security related health burdens linked to case studies in developed and developing economies. The course links theory to practical applications, ensuring that graduates have skills of enquiry, scholarship and technical expertise to respond in innovative ways to current and future challenges of food security in public health.</p>
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Course Learning Outcomes	Upon successful completion of your course you should meet the appropriate learning outcomes for your award shown in the table below		
		Outcome	Award
	1	Evidence a systematic understanding and a critical awareness of the role of food security in public health.	MSc Food Security in Public Health
	2	Exhibit a comprehensive understanding of strategies to sustainably manage food security in public health, including critical evaluation of current research and methodologies.	MSc Food Security in Public Health
	3	Demonstrate a critical awareness of contemporary issues within food security in public health and apply your knowledge to formulate appropriate evidence-based strategies to improve public health.	MSc Food Security in Public Health
	4	Analyse and evaluate public health policy and practices in the context of food security from international, national and local perspectives to support and develop evidence-based practice.	MSc Food Security in Public Health
	5	Demonstrate the ability to access and evaluate food security in public health information from a variety of sources and to communicate the principles both verbally and in writing in a way that is organised and topical, and recognises the limits of current hypotheses.	MSc Food Security in Public Health
	6	Evidence a comprehensive understanding of research methodology and advanced scholarship to design and conduct a hypothesis-driven research project in a contemporary area of food security, appropriately interpreting and discussing your findings.	MSc Food Security in Public Health
	7	Apply a range of transferable skills (initiative, personal responsibility, effective communication and decision-making) that include clear demonstration of independent learning commensurate with that expected from postgraduate students. This includes a detailed understanding of the social, moral and ethical considerations associated with any proposed research activity.	MSc Food Security in Public Health
8	Demonstrate the knowledge of food systems management, food ethics and food law to show awareness for the possibility of change in all three sectors and to ensure legal compliance with current food law and appropriate food standards.	MSc Food Security in Public Health	

Teaching, learning and assessment strategies**Learning and Teaching**

The course has a variety of approaches to deliver a wide-ranging curriculum and support all students in developing a broad range of skills. Weekly teaching sessions will be held to initiate learning of specific topics, which will be supplemented with additional guided learning materials and e-learning resources in the University's Virtual Learning Environment. Case studies will be used in appropriate units. Laboratory practical classes will enable you to apply and develop key skills in food security.

You will be actively engaged in the learning process throughout and encouraged to take responsibility for identifying and addressing your own learning needs. Throughout the course you are also encouraged to identify and reflect on prior-professional and personal experience in relation to the core curriculum. Transferable and enterprise skills are promoted, together with an emphasis on developing the skills to support lifelong learning.

The Research project will enable you to investigate a specific topic in detail. This will involve independent study, under the guidance of an allocated supervisor, leading towards a project report.

Assessment

Assessment is integral in all units to check that you have met the threshold standards expected of all graduates. They are also linked to learning, designed to develop key subject specific and transferable skills for future employment. The requirements of each assessment will be detailed in a formal assessment brief document and discussed in teaching sessions. Units that include an end of unit examination shall include a formative exam experience to prepare students.

The assessment tasks will include:

Poster presentations

End of unit examination (unseen written examinations);

Problem-based learning, based on case studies,

Laboratory report

Poster presentation

Reflective writing and portfolio submissions

Open book examination

Dissertation report writing

<p>Learning support</p>	<p>Students are actively supported through their assessments both directly in subject specific areas by tutors, and by working with the Study Hub to provide targeted workshops to support academic skills development. The focal areas include an introduction to academic integrity, developing good academic practice, scientific writing, use of statistics, and communication of science to diverse audiences including presentation skills also aligned to assessment requirements.</p> <p>Throughout course delivery workshops and tutorials are used to support the development of academic skills, alongside the learning and the assessment process. All in-course assessments are supported by timetabled, interactive tutorial sessions with formative assessment tasks, as appropriate. In addition, assessments that are based around practical work will involve a briefing before, and a session after the laboratory work to explain further the expectations of the assessment and support specific tasks such as data analysis. Examinations are supported by timetabled revision sessions and by workshop sessions covering examples of past examinations and the expectations of examination questions at each level.</p> <p>To assist our learners, assignment briefs a uniform set of information and a consistent set of assessment criteria across the course. At the start of each level, students are given introductory session(s) that set out the expectations for each year. For entry points, several sessions are used to provide guidance and support to students joining the University. These provide details of support for the development of academic skills and learning from the School, the Study Hub and initiatives such as peer-assisted learning (PASS scheme). For students progressing between levels, introductory sessions are also provided to ensure the students are aware of the change in expectations of learning and assessment. This will flag areas such as expectations for increased self-directed learning, critical thinking and analysis that are expected as students go through the learning process.</p> <p>A key aim for the school is the integration of transferable skills within learning and assessment to enhance employability. Our courses build awareness of business applications of knowledge with assessments that develop practical ideas and employability. This is supported by the University's Careers and Employability service throughout the course.</p> <p>Students who commit academic offences due to a lack of clear understanding of academic integrity are further supported by being invited to attend academic practice guidance (APG) meetings with course staff to discuss the issues, and to refer them to the university academic integrity resource (AIR) to encourage them to develop good academic skills.</p> <p>As highlighted, alongside the direct support by the School, the University provides a 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; and the University's Careers and Employability providing support on the transition to the workplace.</p>
<p>Admissions Criteria</p>	<p>https://www.beds.ac.uk/entryrequirements</p> <p>Approved Variations and Additions to Standard Admission</p> <p>N/A</p>

Assessment Regulations	<p>https://www.beds.ac.uk/about-us/our-university/academic-information</p> <p>Note: Be aware that our regulations change every year</p> <p>Approved Variations and Additions to Standard Assessment Regulations'</p> <p>N/A</p>
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Section B: Course Structure

The Units which make up the course are listed below. Each unit contributes to the achievement of the course learning outcomes either through teaching (T), general development of skills and knowledge (D) or in your assessments (A).

Unit	Unit Name	Level	Credits	Core or Option	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
BHS034-6	Food and nutrition insecurity	7	30	Core	TD 12	DA1 2	A12	A12											
BHS035-6	Food safety	7	15	Core				DA1 2				DA 12							
BHS036-6	Food quality assurance	7	15	Core			DA1 2	TD1 2	A12			A1 2							
BHS037-6	Food systems management	7	30	Core			DA1 2				A1 2	DA 12							
BHS038-6	Food security research project	7	60	Core		DA1 2		DA1 2	DA1 2	DA 12	DA 12	DA 12							
PUB002-6	Epidemiology in public health	7	15	Core			TA1		DA1 2										
PUB017-6	Principles, policies and issues in public health	7	15	Core				TD A12	A1	A2									

Section C: Assessment Plan

The course is assessed as follows :

MSFPAAF (Oct start)- MSc Food Security in Public Health (12 month)

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
BHS034-6	7	SEM1 (AY1)	Core	WR-PO	10	EX	15				
BHS035-6	7	SEM1 (AY1)	Core	WR-LAB	6	EX	15				
PUB002-6	7	SEM1 (AY1)	Core	EX	15						
BHS036-6	7	SEM2 (AY1)	Core	CW-CS	10						
BHS037-6	7	SEM2 (AY1)	Core	CW-CS	7	CW-RW	12				
PUB017-6	7	SEM2 (AY1)	Core	CW-OT	6	CW-OT	13				
BHS038-6	7	SEM3 (AY1)	Core	PJ-ART	15	PJ-PRO	15				

MSFSFAAF (Feb start)- MSc Food Security in Public Health (15 month)

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
BHS034-6	7	SEM1 (AY2)	Core	WR-PO	10	EX	15				
BHS035-6	7	SEM1 (AY2)	Core	WR-LAB	6	EX	15				
PUB002-6	7	SEM1 (AY2)	Core	EX	15						

BHS036-6	7	SEM2 (AY1)	Core	CW-CS	10						
BHS037-6	7	SEM2 (AY1)	Core	CW-CS	7	CW-RW	12				
PUB017-6	7	SEM2 (AY1)	Core	CW-OT	6	CW-OT	13				
BHS038-6	7	SEM2 (AY2)	Core	PJ-ART	14	PJ-PRO	15	PR-ORAL	15		

Glossary of Terms for Assessment Type Codes

CW-CS	Coursework - Case Study
CW-OT	Coursework Other
CW-RW	Coursework - Reflective Writing
EX	Exam (Invigilated)
PJ-ART	Coursework - Artefact
PJ-PRO	Coursework - Project Report
WR-LAB	Coursework - Laboratory Report
WR-PO	Coursework - Poster

Administrative Information

Faculty	Creative Arts Technologies and Science
School	School of Life Sciences
Head of School/Department	Prof S Sreenivasaprasad
Course Coordinator	Shaobo Zhou