

UNIVERSITY OF LINCOLN JOB DESCRIPTION

JOB TITLE	Lecturer in Food Chemistry Nutrition				
DEPARTMENT	National Centre for Food Manufacturing				
LOCATION	Holbeach Campus				
JOB NUMBER	COS452	GRADE	7	DATE	September 2017
REPORTS TO	Deputy Head for Higher Education and Research				

CONTEXT

A satellite campus of the University of Lincoln, The National Centre for Food Manufacturing is a major resource for the UK's food industry with over 250 major companies accessing courses, technical services and research. Our clients include the major national and global food manufacturing businesses and leading supermarkets and we collaborate with many international partners and universities. The NCFM has outstanding sector-focused facilities, including a state-of-the-art food factory demonstrating cutting edge food automation.

To undertake teaching and help drive forward our applied research agenda. All of NCFM's students are employed in the food industry and study on a part-time basis, with distance learning supported by block release the platform for delivery. The post holder will deliver teaching and learning to students studying on NCFM's Higher Education provision (Higher and Degree Apprenticeships, Degrees and postgraduate provision) and on occasions to Apprenticeships and students on short courses. The post holder will be committed to helping students learn and to the continued improvement in teaching practice and the student experience. With our provision underpinned by distance learning, the post holder will need to be IT savvy and open to experimentation in digital learning.

Alongside a key teaching remit, the post holder will focus on the advancement of NCFM's applied research and innovation agenda, through applied industrial partnered research and trials with businesses.

Ideally, the post holder will have a background in applying their professional skills within or in direct support of the food manufacturing sector.

Agri-food technology is central to the University of Lincoln's strategy and this post offers potential candidates a unique opportunity for career development in an environment that is both academically stimulating and business engaged.

JOB PURPOSE

To deliver teaching and learning and curriculum development in Food Chemistry, Nutrition and related subject areas.

To undertake student tutoring and support.

To contribute to the research profile of the NCFM.

To carry out additional activities in support of the academic work of the department.

Specific to this post upon appointment

To support and deliver research, innovation, technical services and short courses to advance knowledge transfer, secure external income and promote the University's reputation in this field.

To engage with employers in support of students, research and external income generating opportunities and the provision in general.

On occasions, the post holder will be required to teach on Further Education programmes (Apprenticeships).

KEY RESPONSIBILITIES

The responsibilities of a Lecturer are wide ranging and may change over time according to the development needs of the Department and the individual.

Teaching and Learning

- To engage in teaching and assessing of both the practical and theoretical components of courses including relevant functional and study skills.
- To have responsibility for supporting students individually or collectively in their studies through tutorials and subject support sessions.
- Undertake module coordination and leadership duties for identified modules.
- Support the recruitment process, providing initial advice and guidance to students and their employers.
- Ensure that teaching content is appropriately informed by current thinking and scholarly activity.
- Advance own teaching and learning to improve teaching practice. This will include building skills in the delivery of e-learning.
- Collaborate with colleagues in the continuous review and development of NCFM's programmes.

Enterprise, Research and Scholarly activity

- Provide academic support and supervision for student projects at both undergraduate and postgraduate level.
- Make a contribution to the centre's research profile and pursue a personal research programme in line with the NCFM's research priorities.
- Ensure that outcomes of scholarly activity are appropriately disseminated.
- Apply for grant funding and manage, as appropriate any grants which are secured.
- Project manage research and innovation projects including those with several industrial partners and KTP projects.
- Assist in the securing and undertaking of appropriate commercial work i.e. trials and consultancy and the development of bespoke short courses.
- To deliver knowledge transfer and other services including KTP's and technical consultancy.

Liaison and Development

- Liaise and network effectively with colleagues, employers and others to enhance service standards, increase support for students and promote provision and the University.
- Liaise with employers to ensure provision is reflective of sector need and provide opportunities to enhance teaching and learning and the course offer.

- Liaise with employers to create opportunities for business sponsored/partnered research, innovation, consultancy and or participation on courses.
- Build and sustain productive relationships with key employers particularly with NCFM's Industrial sponsors.
- Interact and collaborate with other internal schools, universities and professional bodies in the establishment of joint research projects and to enhance the quality of teaching and learning.

Team

- Work as a member of a team, collaborating on curriculum development and contributing to departmental meetings.
- Help to coordinate the work of others through module leadership and project management roles.

General

- Undertake such administrative duties required by to satisfy the management needs of the Department, College, University and the funding councils.
- Participate in appropriate staff review methods and in-service training based on an assessment of individual and business needs.

In addition, undertake such duties as may reasonably be requested and that are commensurate with the nature and grade of the post.

ADDITIONAL INFORMATION

Scope and Dimensions of the Role

Predominately supporting part-time undergraduate students on the Higher Apprenticeship, Foundation Degree and BSc in Food Manufacturing along with some postgraduate level teaching. The post holder will occasionally be required to teach on Apprenticeship programmes and short courses and deliver seminars.

Project supervision for undergraduate and postgraduate research students.

The post will deliver teaching in Food Chemistry and Nutrition and related disciplines where competent.

Support for research projects and trials

Key Working Relationships/Networks						
Internal	External					
 Dean Deputy Head for Higher Education and Research Principal Lecturer and HE course lead Deputy Head for Apprenticeships and Business Partnerships Academic and support team members at NCFM Academic colleagues within the College of Science Colleagues in the support departments and the wider University 	 Students Businesses partnering in research and innovation NCFM's technology supplier partners Employers as sponsors of students Partner universities Professional bodies and research organisations Industry bodies External Examiners 					



UNIVERSITY OF LINCOLN PERSON SPECIFICATION

JOB TITLE Lecturer in Food Chemistry and Nutrition JOB NUMBER COS452

Selection Criteria	Essential (E) or Desirable (D)	Where Evidenced Application (A) Interview (I) Presentation (P) References (R)
Qualifications:		
Relevant honours degree or equivalent in Food Science/Nutrition or relevant discipline	E	Α
PhD in relevant discipline or equivalent experience	E	Α
HE Teaching qualification or willingness to work towards	E	Α
Experience:		
Relevant teaching in Higher Education	D	Α
Developing curriculum	D	A/I
Development and innovation of teaching and learning methods	D	A/I
Experience in applying professional skills as a nutritionist within or in direct support of the food manufacturing sector.	E	A/I
Undertaking relevant research	E	A/I
Undertaking industry partnered research/trials	D	A/I
Supervision of research students	D	A/I
Securing grant income	D	A/I
Skills and Knowledge:		
Depth and breadth of subject knowledge	E	A/I
Knowledge of Higher Education	D	A/I
Ability to teach and assess across the range of taught levels offered	E	A/I
Competent in the use of IT with the ability to effectively engage students through distance learning	E	A/I
Ability to undertake research projects	E	A/I
Ability to lead research projects with partners	D	A/I`
Ability to supervise research students	D	A/I
Ability to contribute to REF outputs	D	A/I
Practical competence in a test kitchen/sensory and general laboratory environment	E	A/I
Ability to engage with a wide range of internal and external stakeholders	E	A/I
Ability to work on own initiative	D	A/I
Writing bids and secure external/grant income	D	A/I
Excellent written and verbal communication skills	E	A/I
Competencies and Personal Attributes:		
Enthusiasm and commitment	E	I

Team working	E	I
Flexibility and adaptability	E	I
Business Requirements		
Ability to travel to employers' premises	E	I
Professional presentation	E	I
Ability to work flexibly on occasions	E	I
Enhanced CRB clearance	E	I

Essential Requirements are those, without which, a candidate would not be able to do the job. **Desirable Requirements** are those which would be useful for the post holder to possess and will be considered when more than one applicant meets the essential requirements.

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