PhD OR OTHER POSTGRADUATE RESEARCH ROLE

The key things here it is not another taught course and it is largely at an academic institution.

KEY FEATURES

Typical Role Names

- PhD Studentship
- MRes (usually 1 year)

- MPhil
- DTP (Doctoral Training Partnership)

So What is Desirable for a PhD or other Postgraduate Research Role?

There are standards for the technical content of Food Sciences degrees; but there are more aspects you can develop to support success in the workplace. **14 typical graduate roles types** have been identified & this is one of them. Industry have outlined what they think may be the most valuable skills, knowledge and behaviours for this role. They are outlined in **8 themes** then more detail is provided on specific **elements**. Below is the profile for this role.

Desirable Themes for this Role

D	Data, Numbers and	The ability to embrace information of all	D4	Getting the Job	Identifying and overcoming challenges to find
	Communications	types, then use it and disseminate to best		Done and Tackling	solutions and reach your goals.
		advantage.		Problems	
		(this role has the highest association with D3)			
D	Innovation and	Creativity in mind, approach and method to	D1	Positivity	Having the behaviours that drive success and
		find new opportunities and enable results.			wellbeing in the workplace.
	iliquity	illia new opportunities and enable results.			(this role has the highest association with D1)
					(this fole has the highest association with D1)

Desirable Elements for this Role

Academic Expertise
Acceptance of Ambiguity
Application of IT
Critical Thinking
Entrepreneurship
Handling Data
Independence

Initiative
Innovation
Questioning Approach
Resilience
Self-Motivated
Specific Technical Aspects
Written Communication

Competencies for Food Graduate Careers

This material has been developed with full food and drink industry involvement to support new graduates, employers and degree educators.



We have worked with the IFST on sharing this information, please see the webpage:

https://www.ifst.org/knowledge-centre-other-knowledge/competencies-food-graduate-careers

For more information please contact emma.weston@nottingham.ac.uk

