

Professional Development Self-**Assessment Sheet** 











#### **RESEARCH AND PROFESSIONAL** DEVELOPMENT PLANNING



**UCD Graduate Studies** 



### Research Skills & Awareness

Attribute	Yes, I have this attribute	Further Action Required				
		Research	Training module/ workshop	Experiential Learning	Other Action	
Have I good knowledge of advances and developments in my field?						
Can I demonstrate knowledge of research in related fields and disciplines?						
Do I comprehend and can I effectively employ appropriate research methodologies?						
Can I critically analyse and synthesise new and complex information from diverse sources?						
Can I formulate and apply solutions to research problems and effectively interpret research results?						
Can I exercise critical judgement and apply critical thinking to create new ways of understanding?						
Do I have awareness of funding sources and grant application procedures ?						
Do I need to know health and safety procedures and their application in my research environment?						
Do I understand the basic principle of project and time management?						





# Ethics & Social Understanding

Attribute	Yes, I have this attribute	Further Action Required				
		Research	Training module/ workshop	Experiential Learning	Other Action	
Do I understand, and apply in my research, principles of ethical conduct, including avoidance of plagiarism, allocation of credit and authorship, and definitions of research misconduct?						
Do I understand – do I need to understand – the relevance of research in society and the potential impact of research on individuals, groups or society?						
Are the guidelines for the ethical conduct of research involving people, human tissue and animals relevant to me?						





# Communication skills

Attribute	Yes, I have this attribute	Further Action Required				
		Research	Training module/ workshop	Experiential Learning	Other Action	
Can I demonstrate effective writing and publishing skills?						
Can I judge what appropriate forms and levels of communication I need?						
Can I communicate and explain research to diverse audiences?						
Do I support the learning of undergraduate students when involved in teaching and demonstrating?						





### Personal Effectiveness/Development

Attribute	Yes, I have this attribute	Further Action Required				
		Research	Training module/ workshop	Experiential Learning	Other Action	
Do I operate in an independent and self-directed manner, showing initiative to accomplish clearly defined goals?						
Do I have the ability to initiate new projects, proactively reacting to newly identified needs or aiming to resolve persistent problems?						
Have I the ability to handle difficulties in research or other professional activities in an appropriate way?						
Do I critically reflect on experiences and act on such in a cycle of self- improvement?						





# Team-Working & Leadership

Attribute	Yes, I have this attribute	Further Action Required				
		Research	Training module/ workshop	Experiential Learning	Other Action	
Can I develop and maintain effective relationships with colleagues?						
Do I work well in a collaborative environment?						
What awareness have I of my own working style, that of others, and how they interact?						
Can I acknowledge others' views, with a willingness to reflecting on them and critically appraise them?						
Do I understand leadership in team environments, recognising the strengths of team members and working effectively to achieve mutual goals?						





#### Career Management

Attribute	Yes, I have this attribute	Further Action Required				
		Research	Training module/ workshop	Experiential Learning	Other Action	
Can I demonstrate an awareness of transferable skills and their applicability to both academic and non-academic positions and how they are applied in different circumstances?						
Have I taken ownership of my own career management, forming a credible career plan?						
Can I initiate and sustain networks and relationships that may encourage opportunities for employment?						
Do I present myself and my skills, attributes, experiences and qualifications, through effective job applications, CVs and interviews?						
Do I understand the broadest possible range of their employment opportunities?						





# Entrepreneurship & Innovation

Attribute	Yes, I have this attribute	Further Action Required				
		Research	Training module/ workshop	Experiential Learning	Other Action	
Is it necessary for me to understand the role of innovation and creativity in research?						
Can I demonstrate an awareness and understanding of intellectual property issues, appreciate and, where appropriate, contribute to knowledge exchange?						
Do I appreciate the skills required for the development of entrepreneurial enterprises in the public and private sectors?						
Do I understand different cultural environments, including the business world, and the contribution that knowledge transfer can make to society?						





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