

GRADUATE RESEARCH SKILLS PROGRAMME – 2 WEEK BLOCK

RDF Mapping Tool

P = Primary S = Secondary

Domain A: Knowledge and intellectual abilities		
A1 Knowledge base	P	S
1. Subject knowledge		
2. Research methods – theoretical knowledge		
3. Research methods – practical application		
4. Information seeking		
5. Information literacy and management		
6. Languages		
7. Academic literacy and numeracy		
A2 Cognitive abilities		
1. Analysing		
2. Synthesising		
3. Critical thinking		
4. Evaluating		
5. Problem solving		
A3 Creativity		
1. Inquiring mind		
2. Intellectual insight		
3. Innovation		
4. Argument construction		
5. Intellectual risk		

Domain B: Personal effectiveness		
B1 Personal qualities	P	S
1. Enthusiasm	■	
2. Perseverance		
3. Integrity		
4. Self-confidence		
5. Self-reflection		
6. Responsibility		
B2 Self-management		
1. Preparation and prioritisation	■	
2. Commitment to research		
3. Time management		
4. Responsiveness to change		
5. Work-life balance		
B3 Professional and career development		
1. Career management		
2. Continuing professional development	■	
3. Responsiveness to opportunities		
4. Networking		
5. Reputation and esteem		

Domain C: Research governance and organisation		
C1 Professional conduct	P	S
1. Health and safety	■	
2. Ethics, principles and sustainability		
3. Legal requirements		
4. IPR and copyright		
5. Respect and confidentiality		
6. Attribution and co-authorship		
7. Appropriate practice		
C2 Research management		
1. Research strategy	■	
2. Project planning and delivery		
3. Risk management		
C3 Finance, funding and resources		
1. Income and funding generation		
2. Financial management		
3. Infrastructure and resources		

Domain D: Engagement, influence and impact

D1 Working with others	P	S
1. Collegiality		
2. Team working		
3. People management		
4. Supervision		
5. Mentoring		
6. Influence and leadership		
7. Collaboration		
8. Equality and diversity		
D2 Communication and dissemination		
1. Communication methods		
2. Communication media		
3. Publication		
D3 Engagement and impact		
1. Teaching		
2. Public engagement		
3. Enterprise		
4. Policy		
5. Society and culture		
6. Global citizenship		