##### Explanatory notes

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|  | **A2 Cognitive abilities** |
| 1. **Analysing** | 1. I can critically analyse and evaluate my own findings and those of others. 2. I can validate the datasets of others. |
| 1. **paraphrasing** | 1. I can create a restatement of the meaning of a text or passage using my own words. 2. I am able to make the new sentence relatable to the original sentence without repeating it word for word. |
| 1. **Critical thinking** | 1. I am able to understand arguments and theories (oral and textual) and articulate my own assumptions; I am developing independent and critical thinking. 2. I have the ability to recognise and validate problems. 3. I can recognise multiple ways of knowing. |
| 1. **Evaluating** | 1. I am able to summarise documents and reports and can reflect on my progress. 2. I can evaluate the impact and outcomes of my own research activities. 3. I can assess the quality, integrity and authenticity of primary and secondary research information/data. 4. I am able to receive and give constructive criticism. |
| 1. **Problem solving** | 1. I can isolate basic themes of my own research and formulate basic research questions and hypotheses. |
|  | **A3 Creativity** |
| 1. **Innovation** | 1. I understand the role of innovation and creativity in research. 2. I may engage in interdisciplinary research. |
| 1. **Argument construction** | 1. I can constructively defend my research outcomes. 2. I am able to provide evidence in support of ideas. 3. I can structure oral and written arguments concisely and intelligibly. |

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| **Domain B: Personal effectiveness** Links back to self-assessment form | **Characteristic descriptor** |
|  | **B1 Personal Qualities** |
| 1. **Enthusiasm** | 1. I can maintain enthusiasm and motivation for my own research. |
| 1. **Perseverance** | 1. I can demonstrate self-discipline, motivation and thoroughness. 2. I persevere in the face of obstacles and set-backs but benefit from peer, supervisor or leader support. 3. I deal effectively with the dull, routine, aspects of research. |
| 1. **Self-confidence** | 1. I am aware of some personal abilities and am willing to demonstrate them. 2. I recognise the boundaries of my own knowledge, skills and expertise and draw upon and use sources of support as appropriate. |
| 1. **Self-reflection** | 1. I make time to reflect on practice and experience. 2. I develop my strengths and improve on my weak areas. 3. I seek personal feedback. 4. I learn from my mistakes. |
| 1. **Responsibility** | 1. I am capable of gradually taking complete responsibility for my own project and my own well-being and developing independence. |
|  | **B2 Self-management** |
| 1. **Preparation and prioritisation** | 1. I prepare and plan my project to fulfil objectives and with support. I am able to adapt if necessary. |
| 1. **Commitment to research** | 1. I am determined to complete my first project. 2. I can commit to my own project and establish my research credentials. |
| 1. **Time management** | 1. I can manage my own time effectively to complete my research project; I can adhere to a clear plan. |
| 1. **Responsiveness to change** | 1. I can adapt my approach when required to, seek guidance and carefully consider risk. |
| 1. **Work-life balance** | 1. I am developing an awareness of work-life balance issues. 2. I use support and advisory resources when necessary to avoid undue pressure and to enhance my personal well-being. 3. I am alert to the needs of others. |
|  | **B3 Professional and career development** |
| 1. **Career management** | 1. I can take ownership of and manage my own career progression, I can set realistic and achievable career goals, and I can identify and develop ways to improve employability. 2. I am able to present my own skills, personal attributes and experiences through effective CVs, applications and interviews. 3. I am beginning to establish a career network. |
| 1. **Continuing professional development** | 1. I can appreciate the need to show commitment to continuing professional development. 2. I can recognise the transferability of own experience and can articulate this to potential employers or line managers. 3. I am able to develop and maintain my own records of achievement and experience. |
| 1. **Responsiveness to opportunities** | 1. I can demonstrate an insight into the transferable nature of research skills to other work environments and the range of career opportunities within and outside academia. 2. I seek to gain a broader range of experience. |
| 1. **Networking** | 1. I can develop and maintain co-operative networks and working relationships with supervisors, colleagues and peers, within the institution and the wider research community. |
| 1. **Reputation and esteem** | 1. I can speak with authority on my own topic. 2. I am beginning to be known as a good researcher. |
| **Domain C: Engagement, influence and impact**  Links back to self-assessment form | **Characteristic descriptor** |
|  | **C1 Working with others** |
| 1. **Collegiality** | 1. I can show consideration to others. 2. I am able to listen, give and receive feedback, and respond perceptively to others. |
| 1. **Team working** | 1. I understand my own behaviour and its impact on others when working in and contributing to the success of formal and informal teams. 2. I can appreciate the contributions of other team members including non-academic members. 3. I can thank people for their contribution. |
| 1. **People management** | 1. I am able to negotiate activities and deadlines with my supervisor/line manager. |
| 1. **Influence and leadership** | 1. I can engage in debate and invite challenge. 2. I am developing an awareness of the need to gain support. 3. I can recognise the implications of my own research for real life contexts. 4. I am learning the value to academia of engaging in dialogue with users to achieve influence and impact. |
| 1. **Collaboration** | 1. I have a developing awareness of the value of working collaboratively in order to benefit research and to maximise the potential for impact. 2. I am working towards co-production of knowledge with supervisors/research leaders. 3. I can recognise common/conflicting interests within my own and adjacent disciplines/research areas. |
| 1. **Equality and diversity** | 1. I am sensitive to and respectful of individual differences. 2. I am developing an awareness of diversity and difference within the working environment. 3. I am able to understand the equality and diversity requirements of my institution. |
| 1. **Communication methods** | 1. I can construct coherent arguments and articulate ideas clearly to a range of audiences, formally and informally, through a variety of techniques, including written and oral formats. 2. I can listen to debate and engage with the audience. 3. I am able to actively engage in knowledge exchange with colleagues, sometimes across disciplines/research areas. |
| **Domain D: Business**  Links back to self-assessment form | Characteristic descriptor |
| 1. **Understanding business and commercialisation** | 1. I understand the factors that drive businesses. 2. I understand how market research can evidence potential demand for products / services. 3. I understand who the potential customers are, what their needs are, and what products and services are right for them. 4. I have experience of selling / marketing a service, product or idea to get ‘buy-in’, support or resources. 5. I have a good understanding of the support available to launch a business as a graduate. 6. I have an understanding of business finance and how to create cash flow/ sales forecasts. |
| 1. **Understanding Employers** | 1. I have a level of commercial awareness / experience and can recognise the value of this to my future employment. 2. I have a good understanding of the businesses in which I can work after I graduate. |