

Graduate Researcher Development Framework

THINK

The knowledge, skills and strategies to conceptualise, analyse and deliver fresh perspectives and creative solutions to global challenges

Knowledge & research strategies
Innovation, creativity & discovery
Digital & technology



GROW

The personal qualities to self-manage, build effective relationships, develop networks and target opportunities relevant to personal aspirations

Career development
Self-management



Leadership & social influence
Information exchange
Global citizenship



Project planning & delivery
Responsible research



LEAD

The leadership and communication skills to influence ideas, disseminate information and drive solutions to cultural, social and environmental challenges

DELIVER

The knowledge and skills to plan and execute ethical and sustainable projects with integrity and professionalism

A **distinctive** and **integrated** Researcher Development Framework that supports graduate researchers to acquire and articulate those skills and capabilities they need to be the **effective leaders** and **thinkers of tomorrow**.

Graduate Research Skillset



KNOWLEDGE AND RESEARCH STRATEGIES

- Discipline knowledge
- Scholarly communication
- Research design & analysis

INNOVATION, CREATIVITY AND DISCOVERY

- Analytical & critical thinking
- Creative thinking & problem-solving
- Commercialisation & entrepreneurship

DIGITAL AND TECHNOLOGY

- Digital literacies
- Data management
- Data sciences

SELF-MANAGEMENT

- Resilience, stress tolerance & flexibility
- Self-awareness & accountability
- Collaboration & managing relationships

CAREER DEVELOPMENT

- Career management
- Liaising & network
- Reputation & esteem

PROJECT PLANNING AND DELIVERY

- Research strategy & planning
- Management of financial & material resources
- Developing proposals to fund research

RESPONSIBLE RESEARCH

- Health, safety & sustainability
- Research integrity & ethics
- Data governance, IP & copyright

COMMUNICATION AND INFORMATION EXCHANGE

- Publication
- Teaching & training
- Public communication of research

LEADERSHIP AND SOCIAL INFLUENCE

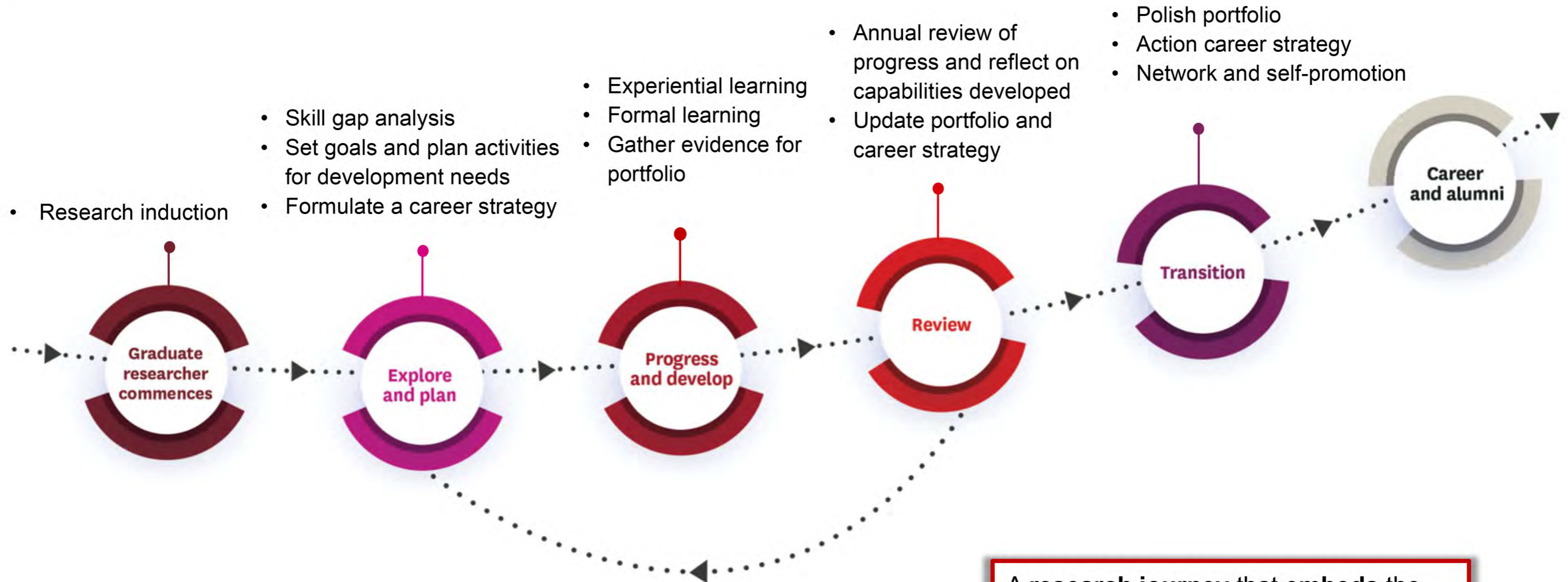
- Consilience/multidisciplinary engagement
- Impact & engagement
- Ethical leadership

GLOBAL CITIZENSHIP AND CIVIC RESPONSIBILITY

- Environmental awareness
- Equality & diversity
- Social & cultural awareness

Skills are acquired through **researching with your supervisors**, undertaking **development opportunities** provided by the Graduate Research Academy and Faculties, and by **following focused skill development plans**.

Graduate Research Journey



A research journey that embeds the systematic development and recognition of transferable skills into the graduate research training experience.