

# GRADUATE ATTRIBUTES



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## CORE GRADUATE ATTRIBUTES

CQUniversity's Core Graduate Attributes are organised into three levels of achievement: Introductory (end of Year 1); Intermediate (at the end of Year 2 or 3); and Graduate (end of final year).

### Category 1: Generic skills

The generic skills are those that are required of CQUniversity graduates in general. They help students achieve success while studying as well as in their careers. These capabilities also equip graduates to realise their personal and career potential for positive social impact.

#### Communication

- **Introductory Level:** Use appropriate language to describe/explain discipline-specific fundamentals/ knowledge/ideas
- **Intermediate Level:** Select and apply an appropriate level/style/means of communication
- **Graduate Level:** Formulate and communicate views to develop an academic argument in a specific discipline.

#### Information literacy

- **Introductory Level:** Use basic strategies to engage satisfactorily with information in an academic context
- **Intermediate Level:** Select from a broad range of strategies to engage effectively with information in discipline-specific contexts
- **Graduate Level:** Devise and implement strategies to fulfil the information requirements of complex tasks or scenarios across a range of contexts.

#### Team work

- **Introductory Level:** Act as a co-operative, productive team member, based on an allocated role
- **Intermediate Level:** Take responsibility for developing / setting / achieving group goals
- **Graduate Level:** Evaluate own strengths and weaknesses as a leader / team member, and/or autonomously working in a team context.

#### Information technology competence

- **Introductory Level:** Use general software and the University's learning management system to advance personal learning
- **Intermediate Level:** Use discipline-specific software (independently) to explore/interpret information
- **Graduate Level:** Apply appropriate discipline-specific software to provide solutions to questions.

## Category 2: Intellectual nurturing

Although more abstract, these are relevant in all areas of work as well as in life, helping to develop students' abilities to analyse, think creatively, and be responsible, culturally aware global citizens who can confidently take action to address social and community issues.

### Problem solving

- **Introductory Level:** Manage time and prioritise activities within the University's framework for learning
- **Intermediate Level:** Make decisions to develop solutions to given situations/questions
- **Graduate Level:** Formulate strategies to identify, define and solve problems including, as necessary, global perspectives.

### Critical thinking

- **Introductory Level:** Explain the basic principles of University-level learning/learning styles/lifelong learning
- **Intermediate Level:** Analyse own performance and identify gaps in Graduate Attributes and discipline-specific knowledge/understanding
- **Graduate Level:** Reflectively evaluate and think creatively within the context of a specific discipline.

### Aboriginal and Torres Strait Islander Cultures

- **Introductory Level:** Develop an understanding and appreciation of Aboriginal and Torres Strait Islander peoples and culture in contemporary and historical context using the respectful and appropriate protocols and terminology.
- **Intermediate Level:** Engage in reflective self-evaluation of own cultural values and perspectives to proactively create an inclusive workplace that affirms and celebrates cultural diversity.
- **Graduate Level:** Display leadership by creating inclusive work environments and work with Aboriginal and Torres Strait Islander people in a culturally respectful manner.

### Cross-cultural competence

- **Introductory Level:** Respect cultural diversity and respond appropriately to the opinions of others
- **Intermediate Level:** Discuss and debate the relative merits of ideas and actions from different cultural perspectives
- **Graduate Level:** Operate effectively within a discipline context in a socially diverse global environment.

### Ethical practice

- **Introductory Level:** Demonstrate an understanding of the legal/moral fundamentals of ethical practice within a discipline
- **Intermediate Level:** Make reasoned judgements on the value of particular actions in a discipline-specific context
- **Graduate Level:** Articulate an appropriate personal value system, in terms of social behaviour and civic responsibility.

### Social innovation mindset

- **Introductory level:** Explain social issues and the attributes, motivations, skills, roles and actions that underpin positive social change and impact
- **Intermediate level:** Engage in reflective self-evaluation to identify ones' own social changemaker capacities and growth areas
- **Graduate level:** Articulate the potential for positive social change and impact in one's discipline and career futures.

# ENABLING GRADUATE ATTRIBUTES

CQUniversity's enabling courses prepare students for study at university. Students in enabling courses will acquire an understanding of university culture and will develop the confidence and capacity to articulate to undergraduate study as independent learners.

## Category 1: Generic attributes

The generic abilities are those that students need to demonstrate through completion of the unit assessments before progressing to undergraduate courses. They help learners achieve success while studying as well as in their careers and life in general.

### Self-management

- take responsibility for own learning
- reflect on and monitor own performance
- develop self-confidence in the capacity to learn
- appreciate the need to work collaboratively and productively.

### Communication

- communicate appropriately to foster the exchange of knowledge and ideas.

### Information literacy

- find, retrieve, evaluate and apply information for academic purposes.

### Information technology competence

- use general software and, where applicable, use the University's learning management system.

## Category 2: Conceptual, theoretical and ethical attributes

Although more abstract, these are relevant in all areas of academic pursuit, as well as in life, helping to develop students' abilities to analyse, think strategically and creatively, and to be responsible, culturally aware learners.

### Problem solving

- Make decisions and develop strategies to address given situations.

### Critical thinking

- Evaluate and challenge current knowledge and thinking.

### Aboriginal and Torres Strait Islander Cultures

- Develop an understanding of and responsiveness to Aboriginal and Torres Strait Islander protocols and terminology.
- Recognise how Aboriginal and Torres Strait Islander and western ways of learning and knowledge can work together.

### Cross-cultural competence

- Recognise, respect and value different cultural perspectives.

### Ethical practice

- Articulate a set of principles which guide social behaviour and civic responsibility.
- Practice academic integrity. Respond appropriately to the opinions of others.

# POSTGRADUATE COURSEWORK GRADUATE ATTRIBUTES

The attributes provide a two-level hierarchy for each aspect: “professional” statements would be applicable to units in Graduate Certificate/Diploma programs, whether stand-alone or ‘nested’ within a coursework Masters course, where they would normally be part of the early stages of the course, while Masters courses are expected to develop attributes described in both the ‘professional’ and ‘advanced’ statements.

## Knowledge

- **Professional:** Acquire and apply a body of knowledge and appropriate professional judgment relevant to a discipline
- **Advanced:** Use creativity and initiative in applying an advanced body of knowledge in a contemporary context.

## Communication

- **Professional:** Communicate and interact with others and in culturally diverse contexts
- **Advanced:** Interact and collaborate with others effectively, including in teams and in culturally or linguistically diverse contexts.

## Cognitive, technical and creative skills

- **Professional:** Investigate, analyse and synthesise complex information, problems and concepts
- **Advanced:** Evaluate and develop ideas for knowledge generation and creative advances.

## Research

- **Professional:** Critically appraise outcomes and products of research for translation into the discipline
- **Advanced:** Apply research methodologies and principles relevant to the discipline.

## Self-management

- **Professional:** Reflect on and critically evaluate one’s performance
- **Advanced:** Function with a high level of personal autonomy and accountability.

## Ethical and professional responsibility

- **Professional:** Demonstrate ethical, legal, social and civic responsibility
- **Advanced:** Foster the development of an organisational culture which responds to and effectively manages emerging ethical and professional issues.

## Leadership

- **Professional:** Exercise initiative and responsibility, taking action and engaging others to make a positive difference as a global citizen
- **Advanced:** Demonstrate flexible, sustainable leadership informed by openness and the desire to face challenges and manage change.

## Aboriginal and Torres Strait Islander Cultures

- **Professional:** Undertake personal self-reflection of beliefs in relation to the values, traditions and languages of Aboriginal and/or Torres Strait Islander people to better support, value and advocate for Aboriginal and/or Torres Strait Islander people
- **Advanced:** Engage and work with Aboriginal and/or Torres Strait Islander people in a culturally respectful and safe manner.

# POSTGRADUATE RESEARCH GRADUATE ATTRIBUTES

## Masters by Research Graduates will be able to:

### Knowledge

- Contribute to a body of knowledge through the use of appropriate research principles and methods.
- Recognise and understand the contribution that Aboriginal and Torres Strait Islander knowledge adds to the body of research.

### Thinking skills

- Critically analyse and apply appropriate research methods and relevant scholarly literature.

### Research skills

- Manage and synthesise information and ideas proficiently through the application of relevant research methods.
- Demonstrate an understanding of the appropriate application of Indigenous methodologies, where appropriate in their discipline area through a review of appropriate literature.

### Communication skills

- Present a coherent and sustained argument for review and examination that is supported by research results and conclusions for specialist and non-specialist audiences.

### Ethical and professional responsibility

- Exercise informed judgement in relation to ethical, cultural, research and professional issues in the national and international environment.

### Self-management

- Demonstrate personal autonomy and commitment and accountability in the execution of research.

### Technical skills

- Demonstrate competence in technical skills relevant to the discipline and in generic software relevant to communication and to information retrieval and management.

### International perspective

- Think globally and consider issues from a variety of perspectives and apply international standards and practices within a discipline or professional area.
- Demonstrate an appreciation of international perspectives in a global environment.

## PhD/Doctoral Graduates will be able to:

### Knowledge

- Make an original and substantial contribution to the body of knowledge through the use of appropriate research principles and methods.

### Thinking skills

- Critically analyse and evaluate methodologies and conclusions and extrapolate theoretical propositions at an advanced level.

## Research skills

- Manage and synthesise information and ideas at a high level of proficiency.
- Design and implement a rigorous research investigation.
- Incorporate, where appropriate, Aboriginal and Torres Strait Islander knowledge into a body of research knowledge.
- Incorporate Aboriginal and Torres Strait Islander Indigenous research methods into a body of research knowledge.

## Communication skills

- Explain, critique and disseminate complex theoretical propositions and research methodologies relevant to their research for specialist/non-specialists and global academic communities and submit for international review/examination.

## Ethical and professional responsibility

- Exercise informed and authoritative judgement in relation to ethical, cultural, research and professional issues in the national and international environment.

## Self-management

- Demonstrate a high level of personal autonomy, commitment and accountability in the design and execution of research.
- Apply independent judgement to the development of scientific or artistic advances.

## Technical skills

- Demonstrate competence in technical skills relevant to the discipline and in generic software relevant to communication and to information retrieval and management.

## International perspective

- Think globally and consider issues from a variety of perspectives and apply international standards and practices within a discipline or professional area.
- Demonstrate an appreciation of international perspectives in a global environment.

## APPROVAL AND REVIEW DETAILS

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Notes	This document consolidates and replaces the Graduate Attributes – Access (Enabling), Graduate Attributes – Core, Graduate Attributes – Postgraduate Coursework and Graduate Attribute – Postgraduate Research.