



Attributes Expected Of Research Degree Graduates Of The University Of Ballarat

Preamble

The following attributes are those expected of research degree graduates of the University of Ballarat. Each attribute is aligned with underpinning capabilities/competencies that research graduates will develop through their research training. Opportunities for the development of the various attributes are identified, together with evidence of their achievement.

Attributes	Capabilities/Competencies	Opportunities	Evidence
1. Ability to make contributions to knowledge	<ul style="list-style-type: none"> • Capacity to establish research questions of significance • Ability to produce outcomes of publishable quality • Detailed knowledge and understanding of the discipline(s) underpinning the research topic 	<ul style="list-style-type: none"> • Supervisory process • Graduate Centre Program • UB Publication Awards 	<ul style="list-style-type: none"> • Successful completion of thesis/exegesis • Publication/exhibition of work
2. Ability to undertake independent research	<ul style="list-style-type: none"> • Capacity to conceptualise and articulate research objectives • Appreciation of, and understanding of the choice of appropriate research methodologies • Ability to critically analyse 	<ul style="list-style-type: none"> • Supervisory process • Graduate Centre Program • Confirmation of candidature process • Participation in School research activities and seminars 	<ul style="list-style-type: none"> • Confirmation of candidature presentation • Successful completion of thesis/exegesis
3. Ability to effectively communicate/ report research findings to a range of different audiences	<ul style="list-style-type: none"> • Knowing how particular research findings relate to wider fields of knowledge • Ability to present results clearly and logically • Capacity to develop coherent and well-structured arguments • Ability to write at a standard acceptable for publication • The ability to articulate research outcomes orally 	<ul style="list-style-type: none"> • UB Research Conference • Graduate Centre Program • Confirmation of Candidature • Participation in School research activities • UB Travel Awards • UB Publication Awards 	<ul style="list-style-type: none"> • Confirmation of candidature presentation • Successful completion of thesis/ exegesis • Presentation and publication of work.



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4. Intellectual and professional integrity	<ul style="list-style-type: none"> • Adherence to, and respect for, ethical approval processes • Adequate and accurate acknowledgement of the work of others 	<ul style="list-style-type: none"> • Graduate Centre Program • Code of Good Practice: Research Supervision • Joint NHMRC/AV-CC Statement and Guidelines on Research Practice • Graduate Centre Program 	<ul style="list-style-type: none"> • Gaining of ethics approval as appropriate • Successful completion of thesis
5. A range of generic skills applicable to future research and employment	<ul style="list-style-type: none"> • The ability to listen to, and evaluate critically, the advice/views/criticisms of others • Capacity to undertake independent work • Creativity • Effective time management • Possession of supervisory skills • Information literacy • Data collection and analysis skills • Problem solving abilities • Analytical skills • The ability to think clearly and critically • Advanced writing skills • Project management capacities 	<ul style="list-style-type: none"> • Graduate Centre Program • Supervisory relationship • Confirmation of candidature • Twice-yearly progress reports 	<ul style="list-style-type: none"> • Confirmation of candidature presentation • Successful completion of thesis



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<p>6. An appreciation of the importance of both, 'learning for life', and engaging with the community</p>	<ul style="list-style-type: none"> • Capacity to develop a formal research program • Understanding of how to make the transition to a professional researcher • Knowledge and understanding of post-doctoral opportunities • Ability to write credible applications for research grants/ competitive tenders • Appreciation of the contribution of research locally, nationally and internationally • Readiness to promote a spirit of enquiry among professional colleagues and communities • Ability to draw upon one's own research and the research of others in order to solve problems and inform practice 	<ul style="list-style-type: none"> • Graduate Centre Program • Engagement with University Research Centres and the IRRR • Collaborative research programs • Professional work environments 	<ul style="list-style-type: none"> • Successful completion of thesis • Engagement with industry/professional partners