

Research and other Doctoral Degrees -

	Masters by Research	Doctor of Philosophy	Professional Doctorate by Research	Professional Doctorate by Coursework
Objectives	To train students in research methodology and techniques and in their critical evaluation, appropriate to their field of study, and in the application of such methodology by conducting a specified program of research under appropriate supervision. In addition, such degrees require training in analysing the literature and debate in the substantive area of thesis topic at an advanced level.	To produce graduates with the capacity to conduct research independently at a high level of originality and quality. The student ought to be capable by the end of his/her candidature of conceiving, designing and carrying to completion a research program without supervision. The PhD candidate should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative re-interpretation of known data and established ideas.	To provide postgraduate opportunities in professional fields for students whose background and experience are appropriate to pursue leadership in professions. To provide extended and advanced training in professional fields where projects and investigations are more applied in nature and more obviously oriented to professional practice. To enhance relationships between the higher education sector and the professions.	To provide postgraduate opportunities in professional fields for students whose background and experience are appropriate to pursue leadership in professions. To provide extended and advanced training in professional fields where projects and investigations are more applied in nature and more obviously oriented to professional practice. To enhance relationships between the higher education sector and the professions.
Admission Requirements	1. Bachelor's degree in relevant field with I, IIA or IIB honours, Masters Qualifying, Postgraduate Diploma; OR 2. An appropriate Research Methods course in a related field at level specified by Faculty including research project of at least 6 credit points at standard of credit or above, OR 3. An approved qualification deemed to be equivalent by the Head of School, Faculty Pro-Vice-Chancellor and Dean of Graduate Research Studies.	1. Hons I or IIA, with evidence of research capacity in appropriate discipline; OR 2. Research Masters in appropriate discipline; OR 3. Relevant Coursework Masters including significant evidence of research capacity in appropriate discipline; OR 4. Other evidence of significant research capacity in appropriate discipline deemed to be equivalent by the Head of School, Faculty Pro-Vice-Chancellor and Dean of Graduate Research Studies.	1. Hons I or IIA, with evidence of research capacity in appropriate discipline; OR 2. Research Masters in appropriate discipline; OR 3. Relevant Coursework Masters including significant evidence of research capacity in appropriate discipline; OR 4. Other evidence of significant research capacity in appropriate discipline deemed to be equivalent by the Head of School, Faculty Pro-Vice-Chancellor and Dean of Graduate Research Studies.	As specified in degree rules. Typically Bachelor's degree in relevant field with I or IIA honours or Masters degree with at least 50% research; or an equivalent qualification as approved by the head of school and relevant faculty, plus professional experience as specified in award rules.
Professional Status	Not applicable	Not applicable	Evidence of relevant professional practice or appropriate qualification.	Evidence of relevant professional practice or appropriate qualification.
Period of Candidature	Normally min 1 yr FTE Max 3 years FTE	Normally min 3 yrs FTE max 5 years FTE.	Normally min 3 yrs FTE max 5 years FTE.	Normally min 3 yrs FTE max 5 years FTE.
Type of award	Faculty	University	Faculty	Faculty
Administration of award	Graduate Research School	Graduate Research School	Graduate Research School	Faculty (Graduate Research School administers examination process)
Research component and basis for award of degree	>67%. Degree normally awarded on the basis of the thesis only. Any coursework requirements must be completed before thesis is submitted for examination.	>67% normally 100%. Degree awarded on the basis of the thesis only.	>67%. Degree may be awarded on basis of thesis/portfolio only. Any coursework requirements must be completed before thesis is submitted for examination.	<67%. Degree awarded on basis of coursework and dissertation*. Coursework requirements must be completed before dissertation is submitted for examination.

* Framework for Best Practice in Doctoral Education in Australia developed by the Council of Australian Deans and Directors of Graduate Studies (2008), considers that the research and scholarship component(s) of a best practice doctoral program should be at least equivalent to 2 years FTE doctoral study.

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Coursework component	Nil required. Maximum of 6 credit points per year, 12 credit points total permitted during candidature. Normally must be related to project.	Nil required, Maximum of 6 credit points per year, 18 credit points total permitted during candidature. Normally must be related to project.	< 33% coursework i.e. Maximum 24 credit points with not more than 12 credit points at Masters level (not previously credited); all subjects must be at a level which would be challenging to honours graduates in the discipline.	> 33% coursework i.e. >24 credit points from approved subjects all of which must be at a level which would be challenging to honours graduates in the discipline.
Supervision	Principal Supervisor at appropriate level on Register plus at least one Co-supervisor or Associate supervisor on University Staff. Additional Supervisors appointed for their expertise need not be JCU staff members.	Principal Supervisor at appropriate level on Register plus at least one Co-supervisor or Associate supervisor on University Staff. Additional Supervisors appointed for their expertise need not be JCU staff members.	Principal Supervisor at appropriate level on Register plus at least one Co-supervisor or Associate supervisor on University Staff. Additional Supervisors appointed for their professional expertise need not be JCU staff members.	Principal Supervisor at appropriate level on Register plus at least one Co-supervisor or Associate supervisor on University Staff. Additional Supervisors appointed for their professional expertise need not be JCU staff members.
Research Student Monitor	Nominated by the Head of the School and ratified by the Higher Degrees by Research Sub-Committee.	Nominated by the Head of the School and ratified by the Higher Degrees by Research Sub-Committee.	Nominated by the Head of the School and ratified by the Higher Degrees by Research Sub-Committee.	Not applicable
Monitoring of Progress/ Annual Reports	1. Confirmation of candidature to be completed normally within the first four months of commencement for full time students (seminar, proposal, substantial writing as specified by the School) ¹ ; 2. Mid-candidature review 3. Pre-completion seminar normally six months before thesis submission; and 4. 12 month progress reports to the Graduate Research School.	1. Confirmation of candidature to be completed normally within the first six months of commencement for full time students (seminar, proposal, substantial writing as specified by the School) ² ; 2. Mid-candidature review 3. Pre-completion seminar normally six months before thesis submission; and 4. 12 month progress reports to the Graduate Research School.	1. Confirmation of candidature to be completed normally within the first six months of commencement for full time students (seminar, proposal, substantial writing as specified by the School) ² ; 2. Mid-candidature review 3. Pre-completion seminar normally six months before thesis submission; and 4. 12 month progress reports to the Graduate Research School.	Confirmation of candidature, annual reports and pre-completion seminar in line with faculty requirements.
Research Skills Program	Normally required	Normally required	Normally required	Normally required
Examination process ³	Administered through the Graduate Research School.	Administered through the Graduate Research School.	Administered through the Graduate Research School.	Administered through the Graduate Research School.
Examiners required	Maximum two, both examiners normally external.	Maximum three; at least of which two external	Maximum three; at least of which two external	Maximum three; at least of which two external
Oral Examination	Optional	Optional	If required by the examiners.	If required by the examiners.
Guidelines for Examiners	Masters by Research information.	PhD information and thesis guidelines	Faculty information	Faculty information
Conflict of interest	An examiner must not have co-authored publications or reports with the candidate etc ³	An examiner must not have co-authored publications or reports with the candidate etc ³	An examiner must not have co-authored publications or reports with the candidate etc ³	An examiner must not have co-authored publications or reports with the candidate etc ³

¹If the Candidature is not confirmed within 8 months FTE the candidate may be asked to show cause why his or her candidature should not be terminated

² If the Candidature is not confirmed within 12 months FTE the candidate may be asked to show cause why his or her candidature should not be terminated

³A list of circumstances that might render an examiner ineligible because of conflict of interest is at http://www.jcu.edu.au/grs/thesis/submission/JCUDEV_015281.html

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Examinable material	1. Any subject requirements. 2. Thesis together with any associated material that is also subject to examination.	Thesis together with any associated material that is also subject to examination.	1. Any subject requirements. 2. Portfolio of research including discrete outputs and/or thesis.	Subject requirement (72 credit points) including dissertation or equivalent.
Length of thesis	Normally max 60,000 words	Normally max 100,000 words	Normally max 50,000 words	Normally max 50,000 words
Examination of coursework subjects	Subject assessment if required through relevant faculty.	Subject assessment (if required) through relevant faculty.	Subject assessment through relevant faculty.	Prescribed course of study, with compulsory component and modification strategies, assessed through relevant faculty.
Appeal process	Appeal Panel – through the University Registrar.	Appeal Panel – through the University Registrar.	Appeal Panel – through the University Registrar.	Appeal Panel through relevant faculty.
Recommendation for award of degree	Head of School	Higher Degrees by Research Sub-Committee on advice from head of school.	Higher Degrees by Research Sub-Committee on advice from head of school that the thesis plus all other degree requirements have been fulfilled.	Relevant faculty on advice from head of school that the dissertation plus all other course requirements have been fulfilled.
“Cum Laude” - thesis awarded Cum Laude (with Distinction)	A research Masters thesis will normally be passed “Cum Laude” (equivalent to Honours I) on the recommendation of both examiners and after consideration of both examiners’ reports by the Higher Degrees by Research Sub-Committee in consultation with the Head of School.	A research doctoral thesis will normally be passed “Cum Laude” (with distinction) only on the recommendation of two external examiners and after consideration of all examiners’ reports by the Higher Degrees by Research Sub-Committee in consultation with the Head of School..	A research doctoral thesis will normally be passed “Cum Laude” (with distinction) only on the recommendation of two external examiners and after consideration of all examiners’ reports by the relevant faculty in consultation with the Head of School.	A coursework doctoral dissertation will normally be passed “Cum Laude” (with distinction) only on the recommendation of two external examiners and after consideration of all examiners’ reports by the relevant faculty in consultation with the Head of School.
Approval of award of degree	Higher Degrees by Research Sub - Committee	Academic Board	Faculty	Faculty
Conferral of degree	University Council	University Council	University Council	University Council
Graduation Ceremony	Name of student and degree only.	Abstract and slide.	Abstract and slide.	Abstract and slide
Testamur wording	Master of(discipline)	Doctor of Philosophy	Doctor of (by research)	Doctor of (by coursework)
Presentation at Graduation Ceremony	Faculty Pro-Vice-Chancellor	Dean of Graduate Research Studies and Chair of Academic Board	Faculty Pro-Vice-Chancellor	Faculty Pro-Vice-Chancellor
Colour of thesis binding	Burgundy	Blue	Purple	Purple
Academic dress	Black gown with gold hood.	<i>Cap:</i> Tudor bonnet of royal blue velvet with gold cord around crown with two small gold tassels. <i>Gown:</i> Royal blue fabric with facings and linings of faille of ‘doctor's red’. Hood of same fabric as gown lined with same red faille.	<i>Cap:</i> Tudor bonnet of ‘doctor's red’ velvet with gold cord around crown with two small gold tassels. <i>Gown:</i> Royal blue fabric with facings and linings of ‘doctor's red’. Hood of ‘doctor's red’ fabric lined with royal blue faille.	<i>Cap:</i> Royal blue trencher with royal blue tassel; <i>Gown:</i> Royal blue fabric with facings and linings of ‘doctor's red’. Hood of ‘doctor's red’ fabric lined with royal blue faille