

Doctorates

The Degree of Doctor of Philosophy (PhD)

The guidelines, which are printed in *italics* to distinguish them from the regulations, have been developed to assist students and staff with obligations and best practice for doctoral study. Students and staff should check the Postgraduate Office website regularly for forms and advice: www.canterbury.ac.nz/postgrad

1. Nature of the degree

- Study for the degree of Doctor of Philosophy involves a sustained, rigorous and systematic approach to the relevant body of knowledge, undertaken through experimentation, archival work, or other appropriate means. It includes an original research project that makes a significant contribution to knowledge and understanding or application of knowledge. It requires the preparation of a substantial thesis that presents the outcome of the research and places it in the broader framework of the discipline or field of study. Undertaken under qualified supervision, it promotes intellectual independence and the capacity to undertake further research at an advanced level.
- The thesis must meet recognised international standards for such work.
- The thesis must be submitted in English or te reo Māori and should not exceed 100,000 words in total, excluding appendices. Candidates wishing to submit and defend a thesis in te reo Māori must seek approval at the time of registration. A recommendation will be made by the Assistant Vice-Chancellor (Māori) or nominee as to the candidate's fluency and literacy in te reo Māori in the thesis subject area and the likelihood of being able to find appropriately qualified examiners for the thesis.

The subject areas for the degree of Doctor of Philosophy are: Accounting (ACCT); Accounting and Information Systems (ACIS)*; American Studies (AMST)*; Antarctic Studies (ANTA); Anthropology (ANTH); Applied Psychology (APSY); Art History (ARTH); Art Theory (ARTT); Astronomy (ASTR); Audiology (CMDS); Biochemistry (BCHM);

Bioengineering (ENBI); Biological Sciences (BIOL); Biotechnology (BIOT); Cellular and Molecular Biology (CEMB); Chemical and Process Engineering (ENCH); Chemistry (CHEM); Chinese (CHIN); Civil Engineering (ENCI); Classics (CLAS); Computational and Applied Mathematical Sciences (CAMS); Computer Science (COSC); Cultural Studies (CULT); Disaster Risk and Resilience (DRRE)**; Earthquake Engineering (ENEQ); Ecology (ECOL); Economics (ECON); Education (EDUC); Electrical and Electronic Engineering (ENEL); Engineering Geology (ENGE); Engineering Management (ENMG); English (ENGL); Environmental Science (ENVR); European Studies (EURO); Evolutionary Biology (EVOL); Finance (FINC); Fire Engineering (ENFE); Forest Engineering (ENFO); Forestry (FORE); French (FREN); Geography (GEOG); Geology (GEOL); German (GRMN); Hazard and Disaster Management (HAZM)**; Health Sciences (HLTH); Higher Education (HEDN); History (HIST); Human Interface Technology (HITL); Human Services (HSRV); Information Systems (INFO); Japanese (JAPA); Journalism (JOUR); Law (LAWS); Linguistics (LING); Management (MGMT); Management Science (MSCI)*; Māori (MAOR); Marketing (MKTG); Mathematical Physics (MAPH); Mathematics (MATH); Mathematics and Philosophy (MPHI); Mechanical Engineering (ENME); Media and Communication (COMS); Medical Physics (MDPH); Medical Physics (Clinical) (MPHC); Microbiology (MBIO); Music (MUSI); Pacific Studies (PACS); Philosophy (PHIL); Physics (PHYS); Plant Biology (PBIO); Political Science (POLS); Psychology (PSYC); Religious Studies (RELS)*; Russian (RUSS); Science Education (SCED); Social Work (SOWK); Sociology (SOC); Spanish (SPAN); Speech and Language Sciences (CMDS); Statistics (STAT); Taxation (TAXA); Theatre and Film Studies (TAFS)*; Transportation Engineering (ENTR); Water Resource Management (WATR); Zoology (ZOOI).

2. Conditions of enrolment

- Every candidate, before enrolling for the degree, must be approved as a candidate by the Dean of Postgraduate Research.

* This subject is not open to new enrolments.

** Subject to UNZ CUAP approval due December 2015.

- (b) Every candidate for the degree must either:
 - i. have qualified in New Zealand for a Bachelor's degree with first or second class (division 1) honours, or a Master's degree at the standard of first or second class (division 1) honours, or the equivalent; or
 - ii. have been admitted with ad eundem status to the status of a graduate equivalent to (i) above; and
- (c) The Dean of Postgraduate Research must be satisfied that the candidate has adequate training and ability to pursue the proposed course.
- (d) In special circumstances, the Dean of Postgraduate Research may approve the enrolment of a graduate who does not hold one of the qualifications under Regulation 2(b), but who has produced satisfactory evidence of adequate training and ability to pursue the proposed course.

3. Enrolment and registration

- (a) A candidate shall apply for enrolment on the 'PhD Application' form. The form, which must be signed by the Head of Department/School, must nominate a potential Senior Supervisor, who will normally be a member of the continuing academic staff of the University of Canterbury, indicate the general field of study, and recommend a date of enrolment. If the enrolment is approved by the Dean of Postgraduate Research, he or she shall confirm the date of enrolment.

The prescribed form is obtainable from the Postgraduate Office website: www.canterbury.ac.nz/postgrad

When enrolment is approved, students will receive information from the Postgraduate Office directing them to their website where all the guidelines and forms related to PhD study at UC are available.

- (b) The Dean of Postgraduate Research must be satisfied that the candidate has adequate training and ability to pursue the proposed course. Once enrolled, the candidate shall work to develop a research proposal under the guidance of the nominated senior supervisor. Within six months of enrolment for the degree, the candidate shall present a proposal to the Head of Department/School for approval and forwarding to the Dean of Postgraduate Research for approval and formal registration. Failure to obtain such approvals within six months may lead to termination of enrolment.
- (c) The candidate must undergo a formal PhD confirmation procedure, normally 12 months after enrolment, that includes submission of a written

report and an oral presentation followed by questions. The exact procedures and timing for the confirmation process differ between Departments/Schools; candidates must be provided with clear and detailed information about this process. On completion of the confirmation process, a PhD Confirmation Report Form must be submitted to the Dean of Postgraduate Research recommending that: the candidate's full enrolment be confirmed; or the candidate's provisional enrolment can be extended for a specified period of up to six months; or the student's enrolment be terminated.

During this provisional enrolment period, the candidate should be considered as a full PhD student and afforded the appropriate facilities and resources. During this provisional enrolment period it is expected that the candidate will meet frequently (at least monthly) with their proposed senior supervisor and with other members of the supervisory team as the research is developed.

- (d) Research involving a contract (other than the "Supervision Agreement" which is part of the Supervisory Agreement Form) must have the additional contract signed by Research and Innovation.
- (e) Where the research is dependent on the approval of the University's Human Ethics Committees or Animal Ethics Committee, or any other committee or organisation, approval should be obtained prior to submission of the PhD Confirmation Report Form and details provided on the Confirmation Report Form. Where it is not possible to provide these approvals at the time of submitting the Confirmation Report Form, the Postgraduate Office must be informed as soon as the approvals are received.
- (f) With the approval of the Dean of Postgraduate Research, and on the recommendations of the Head of Department/School and the appropriate Faculty Dean, a candidate for a Master's degree may transfer to the degree of Doctor of Philosophy under the following conditions:
 - i. The candidate has satisfactorily completed any course work normally required by a candidate enrolling for a PhD; and
 - ii. The candidate has undertaken research towards a Master's thesis or project for a period not normally less than the equivalent of six months' full-time enrolment; and
 - iii. The candidate has completed a Supervisory Agreement Form; and
 - iv. The candidate will be required to satisfactorily

rily complete the PhD Confirmation process as appropriate in their Department/School. If the candidate is enrolled for a PhD under this regulation, the date of enrolment and registration will be backdated as is considered appropriate, normally to the date at which the Master's thesis or project work was commenced.

4. Full-time and part-time study

- (a)
- i. A candidate shall normally be enrolled as a full-time candidate.
A full-time candidate is one who throughout the calendar year regards study and research for the degree of Doctor of Philosophy as a full-time occupation.
 - ii. The minimum period of enrolment for a full-time candidate is two years.
 - iii. The maximum period of enrolment for a full-time candidate is normally four years, although if extenuating circumstances related to the student's research can be demonstrated, the Dean of Postgraduate Research may extend this period up to five years.

- (b)
- i. With the approval of the Dean of Postgraduate Research, a candidate may be enrolled as a part-time candidate.
A part-time candidate is one who, because of employment or other reasons, is unable to devote him or herself full time to study and research. The candidate and Head of Department/School should discuss, before enrolment, the possibility and appropriateness of one or more continuous periods of full-time study.

Note: Candidates who require a Student Visa to reside and study in New Zealand must be enrolled on a full-time basis to satisfy the requirements of the Student Visa and to be eligible for domestic tuition fees. A period of overseas study (eg, fieldwork), up to a cumulative total of 12 months, is permissible for a candidate who is not a New Zealand citizen during their PhD tenure while retaining the right to pay domestic fees. Such period of overseas studies must be approved by the Dean of Postgraduate Research prior to departure. If a candidate resides outside New Zealand while studying and is not a New Zealand citizen then they will have the option of either enrolling on a full- or part-time basis. While resident overseas, an international student will be liable for international rate tuition fees. Candidates who

are New Zealand citizens may be enrolled on a full- or part-time basis and will pay domestic fees regardless of whether they reside in New Zealand or not.

- ii. An applicant for part-time enrolment must produce evidence, including a statement from any employer, stating that he or she is not able to enrol full-time for a PhD but that he or she will be able to pursue satisfactorily the necessary study and research.
 - iii. The Dean of Postgraduate Research will not approve part-time enrolment unless satisfied that the candidate can devote sufficient time to study and research to be able to present a thesis within the time limits. If extenuating circumstances related to the candidate's research can be demonstrated, the Dean of Postgraduate Research may extend the time limit further by up to a year.
 - iv. For a part-time candidate the minimum period of enrolment shall be not less than three years.
 - v. The maximum period of enrolment for a part-time candidate is normally seven years.
- (c) After the commencement of study and research for the degree, a candidate may, with the permission of the Dean of Postgraduate Research, transfer from part-time to full-time status, or vice-versa.

5. Supervision

- (a) Upon approval of the research proposal, the Dean of Postgraduate Research shall appoint a senior supervisor of the research, normally a member of the University of Canterbury continuing academic staff, who shall supervise the work of the candidate and be responsible for ensuring that all administrative and regulatory requirements are met. The Dean may appoint a non-continuing academic staff member as senior supervisor if satisfied that the student will receive continuity of supervision for the whole term of the PhD. In addition to the senior supervisor, there shall be a co-supervisor and/or one or more associate supervisors and/or a supervisory committee to support the supervisor and candidate. Members of the supervisory team, other than the senior supervisor, may be from outside the department/school in which the candidate is registered, and may be from another university or from outside the university system.

When the appointment of supervisors is considered, the time that they are able to devote to supervision should be taken into account, including the

number of candidates already being supervised. The supervisory team must include members with a research interest and methodological expertise relevant to the proposed research of the candidate. The senior supervisor must have an appropriate doctoral qualification or equivalent research experience. The senior supervisor will take into account the expressed views of any other members of the supervisory team in the application of these regulations.

If associate supervisors are being appointed from another university or from outside the university system, an agreement should be signed which details the role of the external supervisor. Any payment to the external supervisor is a matter for the department/school.

- (b) For good reason, which may include the existence of a dispute between the candidate and a member of the supervisory team, the Dean of Postgraduate Research may replace a senior supervisor, and the Head of Department/School may replace any other member of the supervisory team. If a supervisor leaves the employment of the University of Canterbury, consideration must be given to whether, and in what capacity, they will remain involved in a student's supervision and an appropriate agreement drawn up. Any changes (additions, removals, replacements) to the supervisory team must be recorded on the "Change of Supervisor" form.

6. Place of research and study

Unless approval has been granted at the time of enrolment for extra-mural study:

- (a) A candidate must spend at least 18 months undertaking study and research at the University of Canterbury. With support from the senior supervisor, a candidate may apply to the Dean of Postgraduate Research for this period to be reduced. Approval will not be granted unless the department/school can show that adequate supervision can be provided, and that the necessary resources are available, or can be made available, to the candidate.
- (b) For the remainder of the duration of study and research, a candidate may study away from the University of Canterbury. A candidate wishing to undertake study away from Christchurch must complete the "Application to Study Outside Christchurch" form. This form must be submitted to the Postgraduate Office well in advance of the planned period of study away from Christchurch.

- (c) Before being granted approval by the Dean of Postgraduate Research for study away from Christchurch the candidate must demonstrate that:
 - i. he or she has adequate financial means to meet the costs of travel and/or the research; and
 - ii. if required there are adequate research facilities and supervision at the proposed location; and
 - iii. there is satisfactory means of communication with the senior supervisor at the University of Canterbury; and
 - iv. consideration has been given to risks associated with research being conducted at the proposed location.

7. Completion of coursework during the PhD candidature

- (a) PhD candidates may be required by their supervisors to enrol in specific courses concurrent with their PhD enrolment.
 - i. Completion of such courses to a specified standard (minimum grade) is required for continued enrolment in the PhD.
 - ii. Candidates will normally be restricted to one 15-point course per semester and 60 points during their PhD candidature.
 - iii. Candidates will not be charged additional enrolment fees for courses required as part of the PhD.
- (b) PhD candidates wishing to enrol in courses not required by their supervisors concurrent with their PhD enrolment can apply to the Dean of Postgraduate Research to do so.
 - i. Candidates must have the support of their supervisory team to enrol in such courses.
 - ii. Candidates will normally be restricted to one 15-point course per semester and 60 points during their PhD candidature.
 - iii. Candidates will be charged additional enrolment fees for these elective courses.

8. Reports and progress

- (a) Six months after the date of confirmation of PhD enrolment, and at intervals of six months thereafter, the supervisors and the candidate shall complete the PhD Progress Report form for the Head of Department/School to submit to the Dean of Postgraduate Research. The candidate must see the form completed by the supervisors and sign it.
- (b) The report should be submitted to the Head of Department/School who should consult with

the departmental/school postgraduate research committee or coordinator of postgraduate research and comment on whether progress is or is not satisfactory, before forwarding the report to the Postgraduate Office for the Dean's approval. It is the Head of Department/School's responsibility to ensure that reports are submitted in accordance with Regulation 8(a) above.

It is important that both candidate and supervisors are candid in their comments made on the progress report forms. It is the responsibility of the Head of Department/Head of School or delegate to emphasise this point within their department/school.

- (c) Before approving a progress report, the Dean of Postgraduate Research may require further explanation from the Head of Department/School, senior supervisor or candidate, and may, if the Dean thinks appropriate, place the candidate on probation for a period not exceeding one year. During this period the Dean will require reports from both the student and the senior supervisor at least every three months.
- (d) At the end of the probationary period, the Dean of Postgraduate Research may terminate a candidate's registration on the recommendation of the Head of Department/School if satisfactory progress has not been made, or make any changes to the supervisory regime considered necessary.
- (e) In exceptional cases not covered by Regulation 8(c), the Dean of Postgraduate Research may at any time, upon the recommendation of the senior supervisor and Head of Department/School, terminate or alter the terms of the candidate's registration either unconditionally or upon such terms as the Dean may think fit.
- (f) If at any time the candidate is dissatisfied with the supervision provided or the resources available or with any other matter affecting his or her progress, the candidate should report the matter to the Head of Department/School or directly to the Dean of Postgraduate Research.

Candidates should first attempt to resolve difficulties within the department/school. Departments/schools are expected to have, and to publish, their own procedures for dispute resolution. These procedures would normally involve the Head of Department/School, the departmental/school postgraduate research committee or coordinator of postgraduate research. If resolution cannot be reached in this way, the candidate should contact the Dean of Postgraduate Research directly. The

candidate may seek the advice of the UCSA Student Advocacy and Welfare Team before contacting the Dean.

- (g) The student has a right of appeal to the Academic Appeals Committee against a decision made by the Dean of Postgraduate Research, see the General Course and Examinations Regulations: Part O. Appeals and Grievances.

9. Submission of thesis

- (a) Subject to fulfilment of the requirements of these regulations, a candidate may apply through the Postgraduate Office to have his or her thesis examined. Except with the approval of the Dean of Postgraduate Research, submission must occur after the minimum period of enrolment and within the maximum enrolment period. In order for a thesis to be sent out for examination the student must be enrolled at the time of submission. Any outstanding tuition fees or other charges must be paid before a student is eligible to graduate.
- (b) The candidate shall submit a PDF of a thesis embodying the results of the research and the "Use of Thesis" Form.
- (c) A candidate may include in the thesis or attach as an appendix to it any of his or her relevant published work. Where the published work has more than one author, it shall be accompanied by a completed "Co-Authorship" Form, identifying the candidate's own contribution. While published work can be included in the thesis, the thesis must be a single coherent document. Further information regarding the inclusion of published work is included in the document "Including Publications in a PhD Thesis".
- (d) A candidate must indicate in the thesis any part which he or she has previously used for another degree. (See Regulation 1 concerning the requirements for original work.)
- (e) Once examiners have been appointed, as below, the thesis shall normally be sent to the examiners within 10 working days. Prior to being sent out for examination the "Examiner's Request" Form and the Supervisor's Certificate must be submitted by the Head of Department or Head of School to the Postgraduate Office.

Candidates should make themselves familiar with the University's "Thesis Availability Policy" and the "Intellectual Property Policy" which cover such issues as the borrowing and consultation of theses, and the possibility of imposing an embargo on the use of a thesis.

10. Examination

- (a) The senior supervisor must submit the completed Supervisor's Certificate, available from the Postgraduate Office website, within seven days of notification by the Postgraduate Office of the thesis having been submitted for examination. The Supervisor's Certificate is sent to examiners along with the thesis.
- (b) Two examiners shall be recommended by the senior supervisor and nominated on the PhD "Examiners Request" Form, by the Head or postgraduate coordinator of a Department/School for approval by the Dean of Postgraduate Research.

Examiners should be nominated on the basis of their expertise in the research domain and/or methodologies used in the thesis. The guidelines for the selection of examiners can be downloaded from the Postgraduate Office website. Nominations must be received by the Postgraduate Office no later than seven days after the senior supervisor has been notified by the Postgraduate Office that the thesis has been submitted for examination. Normally, one of the examiners will be from New Zealand or the east coast of Australia. In choosing the overseas examiner, familiarity with the New Zealand system for PhD theses should be taken into account. At the same time an oral examination Chair is nominated by the Head of Department/School or nominee. The oral examination Chair will be an experienced member of the University staff, who has had no involvement with the thesis work, appointed by the Dean of Postgraduate Research following consultation with the Head of Department or Head of School. The Chair will be responsible for maintaining the integrity of the oral examination process and will act as a neutral chair at the examination. Guidelines for the oral Chair role can be downloaded from the Postgraduate Office website.

The senior supervisor should approach proposed examiners informally before submission of the thesis to ascertain their willingness to examine. Potential examiners should be informed of the likely submission date and told that it is expected that examiners' reports be returned within eight weeks. The date for the oral examination is to be agreed between the oral examination Chair, candidate, Senior Supervisor and oral examiner at the time of the appointment of the examiners. The date of the oral examination will normally be 10-12 weeks after submission of the thesis for examination. The Postgraduate Office will oversee the travel arrange-

ments for the oral examiner, in collaboration with the oral examination Chair.

- (c) Prior to the nomination of examiners, the senior supervisor should discuss with the candidate who the proposed examiners are. The candidate must indicate to the Postgraduate Office that he or she is happy with the nominated examiners, or can make a case to the Dean of Postgraduate Research that a particular nominated person not be an examiner. If the Dean upholds the candidate's request that a nominated examiner not be appointed, then a replacement will be sought from the department/school. Candidates are not permitted to nominate examiners but may discuss the question of the choice of examiners with their senior supervisor.
- (d) The examination process must be independent of supervisors. Once examiners have been nominated all communications must be through the Postgraduate Office, or, where indicated, through the chair of the oral examination.
- Once examiners have been appointed, neither supervisors of the thesis nor the student should contact examiners about matters relating to the thesis until completion of the examination process.*
- (e) If the Head of Department/School or nominee is a supervisor, then they shall appoint a nominee for the purposes of administering the examination, including the nomination of examiners and the chair of the oral examination.
- (f) The two examiners shall each submit an independent report on the thesis to the Postgraduate Office, using an "Examiner's Report" Form.
- (g) When the examiners' reports have been received, the Dean of Postgraduate Research shall determine whether the oral examination should proceed. In making this decision the Dean may correspond with the examiners, in which case the nature and substance of any correspondence must be recorded. The Dean may also discuss the matter with the chair of the oral examination and the senior supervisor, and will do so if any issues of serious concern are raised in any examiner's report. As necessary, the Dean may invite formal written comment from the supervisor(s) before the oral examination. The Dean may also seek new examiners' reports, replace one or more examiners or appoint an additional examiner. The oral examination Chair will be informed when he or she can confirm the details of the oral examination.
- (h) On receiving the examiners' reports a supervisor may, if they have concerns about the nature

or content of the reports, contact the Dean of Postgraduate Research to raise those concerns. If contacted, the Dean will respond and, if necessary, consult the examiners as in clause 10(g).

(i)

- i. There shall be an oral examination of the candidate on the subject of the thesis and on the general field to which the subject belongs.

Based on the recommendations from the examiner, the Dean of Postgraduate Research may require that the thesis be revised and resubmitted after initial submission, prior to an oral examination taking place.

Any public presentation sought by the department/school is not part of the formal University examination process, and should normally be sufficiently separate from the oral examination to ensure that there is no confusion posed by the two activities.

- ii. The chair of the oral examination shall act as a neutral chair and does not have voting rights, but may ask questions of the candidate. He or she shall ensure that questions posed by the absent examiner are put to the candidate.
- iii. The examiners' reports and the recommendations shall be released to the candidate by the chair of the oral examination no more than 10 days and no less than five days prior to the oral examination. An examiner's name may not be withheld, though specific sections of a report may be, at the examiner's request.

With the agreement of the Dean of Postgraduate Research, reports may be released more than 10 days or fewer than five days prior to the oral examination. A case for such must be put to the Dean of Postgraduate Research by the Chair of the oral examination, student or supervisor.

- iv. The oral examination shall be conducted by one of the examiners. The other examiner may take part in the examination with the approval of the Dean of Postgraduate Research and the agreement of the candidate. *Normally the international examiner will not be required to participate in the oral examination, but may provide advice on questions to be asked at the oral examination. It is common practice in the oral examination for the oral examiner to lead the discussions.*

- v. All members of the candidate's supervisory team shall be invited to attend the oral examination as observers. At least one member of the supervisory team (normally the senior supervisor) must attend. The senior supervisor or replacement shall participate to the extent requested by the oral examination Chair, with the prior agreement of the candidate. Members of the supervisory team, except the senior supervisor or replacement, will leave the room (or go offline if the examination is being conducted by video-conference), along with the candidate and his or her support persons, at the conclusion of the oral examination while the examiners discuss their recommendation. The senior supervisor shall be present during the decision making at the conclusion of the oral examination but should **not** take part in the decision making, except to answer any questions from the chair of the oral examination or the oral examiner.

It is also suggested that the senior supervisor be invited by the Chair of the oral examination to put to the student the questions submitted by the absent examiner.

At the request of either the oral Chair or the oral examiner the senior supervisor may be asked to absent themselves during the decision making at the conclusion of the oral examination.

- vi. The candidate shall have the right to have a maximum of two persons present at the oral examination as observers. The oral Chair may also invite other persons to be present as observers, with the prior agreement of the candidate, and shall inform all present the purpose of these observers. All observers must remain silent unless the Chair allows otherwise, and the observers must not disrupt the examination in any way, whether audibly or otherwise. *Observers invited by the oral Chair to attend may include junior colleagues who are being mentored in the role of thesis examiner and senior colleagues who are invited to provide feedback to the oral Chair for professional development reasons.*
- vii. At the request of the examiners, the candidate may be required to sit a written examination following the oral examination.

- viii. In exceptional circumstances, an oral examination may be waived by the Vice-Chancellor on the advice of the Dean of Postgraduate Research.
- (j) After the oral examination and any written examination, the examiners shall, after consultation, submit to the Postgraduate Office the "PhD Final Joint Examiners' Report" Form. They shall recommend one of the following:
 - i. the candidate be awarded the degree of Doctor of Philosophy;
 - ii. the candidate be awarded the degree of Doctor of Philosophy, subject to the satisfactory completion of specified amendments;
 - iii. the candidate be invited to revise and resubmit the thesis for re-examination;
 - iv. the candidate not be awarded the degree of Doctor of Philosophy but be awarded instead an appropriate Master's degree;
 - v. no degree be awarded to the candidate.
- (k) At the conclusion of the oral examination, the Chair may, with the agreement of all the examiners, inform the candidate of the intended recommendation. It must be made clear to the candidate that a recommendation is being made to the Dean of Postgraduate Research who will formally inform the candidate of the outcome. *The Chair of the oral examination is responsible for organising the examination, and ensuring that the joint report form is forwarded to the Postgraduate Office. This form should be signed by all the examiners present. If the oral examiner is not present physically but via video- or audio-link then a separate signature must be obtained prior to the awarding of the degree. An electronic signature is acceptable.*
- (l) After the oral examination and receipt of reports, the Dean of Postgraduate Research shall consider all reports and recommendations, and shall determine the outcome of the examination.
- (m) In the event of disagreement between the examiners, and after the Chair of the oral examination has taken all reasonable steps to achieve consensus, the Dean of Postgraduate Research may appoint an adjudicator to determine the outcome of the examination.
- (n) Where a candidate is required to complete amendments to the thesis after the oral examination, the nature of these amendments will be specified on the PhD Final Joint Examiner's Report Form as submitted to the Postgraduate Office. The candidate will be provided with the list of required amendments, a timeframe for

their completion and details of who will check that the amendments have been completed satisfactorily. Once the amendments have been approved the candidate will become eligible to graduate.

11. Resubmission

Where revision and resubmission are recommended and approved by the Dean of Postgraduate Research, the process for the submission of the thesis, appointment of examiners and conduct of the oral examination shall be as in regulations 9 and 10 above. Normally, the original examiners will undertake the re-examination of the thesis. The revision and resubmission option can be exercised once only. The examiners will recommend an appropriate period for the revisions to be completed and the thesis resubmitted.

A candidate must be enrolled for the period of time in which he or she is undertaking revisions prior to a resubmission of the thesis for re-examination. Once an appropriate period for the revisions has been determined (usually in discussion involving the supervisors, candidate, oral Chair and Dean of Postgraduate Research) Student Services will be informed that the candidate can be sent a new enrolment offer for that period.

12. Deposit of thesis

After a candidate has been approved for the award of the degree of Doctor of Philosophy, an electronic copy (as a PDF file) of the final version of the thesis must be uploaded to the Library website. A candidate may also deposit a hard-bound copy of their thesis if he or she so chooses.

13. Variation

The Dean of Postgraduate Research shall have power to vary these regulations in respect of a particular candidate where special or unusual circumstances warrant it. In such circumstances the Dean will consult, as appropriate, with the candidate, supervisors, Head of Department/School, oral examination Chair and examiners.

14. Appeals

A candidate may appeal to the Academic Appeals Committee against any decisions of the Dean of Postgraduate Research made under clauses 3 to 11 of these regulations, normally within three months of the decision, on the grounds that:

- (a) relevant information which was not available to the Dean of Postgraduate Research at the time when a decision was made has since become available; and/or

- (b) the procedure adopted in arriving at the decision was unfair.

The appeal must state clearly all grounds relied upon by the candidate and attach all relevant documentation.

The Degree of Doctor of Education (EdD)

The guidelines, which are printed in *italics* to distinguish them from the regulations, have been developed to assist students and staff with obligations and best practice for doctoral study. Students and staff should check the Postgraduate Office website regularly for forms and advice: www.canterbury.ac.nz/postgrad

1. Nature of the degree

- (a) Study for the degree of Doctor of Education involves a sustained, rigorous and systematic approach to examination of an issue or issues relevant to the professional work of the candidate and the candidate's field of work. It includes an original research project that makes a significant contribution to knowledge and understanding or application of knowledge. The EdD consists of two parts: Part One – Research Portfolio (120 points) and Part Two – Thesis (240 points). Part Two requires the preparation of a substantial thesis that presents the outcome of the research and places it in the broader framework of the discipline or field of study. Undertaken under qualified supervision, it promotes intellectual independence and the capacity to undertake further research at an advanced level.
- (b) The thesis must meet recognised international standards for such work.
- (c) The thesis must be submitted in English or te reo Māori and should not exceed 80,000 words in total, excluding appendices. Candidates wishing to submit and defend a thesis in te reo Māori must seek approval at the time of registration. A recommendation will be made by the Assistant Vice-Chancellor (Māori) or nominee as to the candidate's fluency and literacy in te reo Māori in the thesis subject-area and the likelihood of being able to find appropriately qualified examiners for the thesis.

2. Qualifications Required to Enrol in the Degree

- (a) Every candidate, before enrolling for the degree, must be approved as a candidate by the Dean of Postgraduate Research.
- (b) Every candidate for the degree must either:
- i. have qualified in New Zealand for a Bachelor's degree with first or second class

honours, or a Master's degree at the standard of first or second class honours, or the equivalent; or

- ii. have been admitted with ad eundem staturum to the status of a graduate equivalent to (i) above; and
- (c) Candidates will normally have a minimum of five years' experience in a relevant professional role.
- (d) Candidates will normally continue to work in a relevant professional role while completing Part One of the degree.
- (e) The Dean of Postgraduate Research must be satisfied that the candidate has adequate training and ability to pursue the proposed course.
- (f) In special circumstances, the Dean of Postgraduate Research may approve the enrolment of a graduate who does not hold one of the qualifications under Regulation 2(b), but who has produced satisfactory evidence of adequate training and ability to pursue the proposed course.

3. Structure and Requirements of the Degree

To be awarded the EdD candidates must achieve all of the following:

PART ONE

A research portfolio, comprising

- (a) An analytical paper on policy and/or practice in the student's field of research (10,000 words);
- (b) A comprehensive, critical review of the literature relevant to the student's proposed research question(s) (10,000 words);
- (c) A project on research methodology (10,000 words);
- (d) The preparation of the full thesis proposal (10,000 words);
- (e) Presentation at a confirmation colloquium.

Successful completion of Part One is required in order to be confirmed as a doctoral candidate and admitted to Part Two.

PART TWO

A research thesis (80,000 words).

4. Enrolment and Registration

- (a) A candidate shall apply for enrolment on the EdD Application form. The form, which must be signed by the Head of Department/School

or nominee, must nominate a potential Senior Supervisor, who will normally be a member of the continuing academic staff of the University of Canterbury, indicate the general field of study, and recommend a date of enrolment. If the enrolment is approved by the Dean of Postgraduate Research, he or she shall confirm the date of enrolment.

The prescribed form is obtainable from the Admissions website.

When enrolment is approved, candidates will receive information from the Postgraduate Office directing them to the Postgraduate Office website where all guidelines and forms related to EdD study at UC are available.

- (b) Once enrolled, the candidate shall work to develop a research portfolio in Part One of the degree. The final element of the portfolio will be the thesis proposal. The proposal component of Part One will be completed under the guidance of the nominated Senior Supervisor and the Cohort Team, consisting of suitable academic staff to guide the work of two or more EdD candidates enrolled in Part One of the degree. Within 24 months of enrolment for the degree, at the completion of Part One, the candidate must submit an EdD Proposal and Supervisory Agreement Form to the Head of Department/School or nominee for approval and forwarding to the Dean of Postgraduate Research for approval. Details of the members of the candidate's supervisory team must be provided at this stage.
- (c) The candidate must undergo a formal EdD confirmation procedure that includes submission of a written report and an oral presentation followed by questions. The exact procedures and timing for the confirmation process differ between Departments/Schools, but candidates will be provided with clear and detailed information about this process. On completion of the confirmation process, a EdD Confirmation Report Form, along with the research proposal, must be submitted to the Dean of Postgraduate Research recommending that: the candidate's full enrolment be confirmed and the proposal be formally registered; or the candidate's provisional enrolment be extended for a specified period of up to 6 months; or the candidate's enrolment be terminated.

During this provisional enrolment period, the candidate should be considered as a full EdD student and afforded the appropriate facilities and resources. During this provisional enrolment period it

is expected that the candidate will meet frequently (at least once a term) with their proposed Senior Supervisor and with other members of the Cohort team as the research is developed.

- (d) The Confirmation Report Form must be accompanied by a signed agreement between student and supervisors in regard to Intellectual Property and publications. Research proposals involving a contract (other than the "Supervision Agreement" which is part of the Standard Registration form) must have the additional contract signed by Research and Innovation.
- (e) Where the research is dependent on the approval of the University's Human Ethics Committees or Animal Ethics Committee, or any other committee or organisation, such approval should be obtained prior to submission of the EdD Confirmation Report Form and full documentation of approval(s) should be submitted with the research proposal and EdD Confirmation Report Form. Where it is not possible to provide these approvals at the time of submitting the proposal and Confirmation Report Form, the Postgraduate Office must be informed as soon as the approvals are received.

5. Full-time and Part-time Study

- (a)
- i. Candidates will complete Part One of the degree part-time normally over two years of study.
 - ii. Part Two can be completed either full-time or part-time. Part-time enrolment in Part Two requires approval of the Dean of Postgraduate Research.
A full-time candidate is one who throughout the calendar year regards study and research for the degree of Doctor of Education as a full-time occupation. A part-time candidate is one who, because of employment or other reasons, is unable to devote him or herself full time to study and research.
 - iii. The minimum period of enrolment for a candidate completing Part One part-time and Part Two full-time is four years.
 - iv. The maximum period of completion of Part Two of the EdD full-time is three years, although if extenuating circumstances related to the student's research can be demonstrated, the Dean of Postgraduate Research may extend this period up to four years.
 - v. The maximum period of enrolment for a candidate Completing both Part One and Part Two part-time is normally seven years, al-

though if extenuating circumstances related to the candidate's research can be demonstrated, the Dean of Postgraduate Research may extend this period by up to one year.

- (b) After the completion of Part One of the EdD, a candidate may, with the permission of the Dean of Postgraduate Research, transfer from part-time to full-time status. During enrolment in Part Two of the EdD, a candidate may, with the permission of the Dean of Postgraduate Research, transfer from part-time to full-time status, or vice-versa, either permanently or for specified limited periods of time. The final submission date for the thesis in such cases will be advised by the Postgraduate Office.

6. Supervision

- (a) Upon approval of the research proposal and EdD Confirmation Report, the Dean of Postgraduate Research shall appoint a senior supervisor of the research (Part Two), normally a member of the University continuing academic staff, who shall supervise the work of the candidate and be responsible for ensuring that all administrative and regulatory requirements are met. The Dean may appoint a non-continuing academic staff member as senior supervisor if satisfied that the candidate will receive continuity of supervision for the whole term of the EdD. In addition to the senior supervisor, there shall be a co-supervisor and/or one or more associate supervisors and/or a Supervisory Committee to support the supervisor and candidate. Members of the supervisory team, other than the senior supervisor, may be from outside the Department/School in which the candidate is registered, and may be from another university or from outside the university system. Members of the supervisory team will be appointed by the Head of Department/School in consultation with the candidate and senior supervisor, and their names recorded by the Postgraduate Office.

When the appointment of supervisors is considered, the time that they are able to devote to supervision should be taken into account, including the number of candidates already being supervised. The supervisory team must include members with a research interest and methodological expertise relevant to the proposed research of the candidate. The senior supervisor must have an appropriate doctoral qualification or equivalent research experience. The senior supervisor will take into account the expressed views of any other members

of the supervisory team in the application of these regulations.

If associate supervisors are being appointed from another university or from outside the university system, an agreement should be signed which details the role of the external supervisor. Any payment to the external supervisor is a matter for the Department/School.

- (b) For good reason, which may include the existence of a dispute between the candidate and a member of the supervisory team, the Dean of Postgraduate Research may replace a senior supervisor, and the Head of Department/School may replace any other member of the supervisory team. If a supervisor leaves the employment of the University, consideration must be given to whether, and in what capacity, they will remain involved in a candidate's supervision and an appropriate agreement drawn up.
- (c) Any changes (additions, removals, replacements) to the supervisory team must be recorded on the Change of Supervisor form which can be found on the Postgraduate Office website and forwarded to the Postgraduate Office.

7. Place of research and study

Unless approval has been granted at the time of enrolment for extra-mural study:

- (a) A candidate must spend at least 18 months undertaking study and research at the University of Canterbury. With support from the senior supervisor, a candidate may apply to the Dean of Postgraduate Research for this period to be reduced. Approval will not be granted unless the Department/School can show that adequate supervision can be provided, and that the necessary resources are available, or can be made available, to the candidate.
- (b) For the remainder of the duration of study and research, a candidate may study away from the University of Canterbury. A candidate wishing to undertake study away from Christchurch must complete the "Application to study outside Christchurch" form which is available on the Postgraduate Office website. This form must be submitted to the Postgraduate Office in advance of the planned period of study away from Christchurch.

Before being granted approval by the Dean of Postgraduate Research for study away from Christchurch, the candidate must demonstrate:

- i. that he or she has adequate financial means to meet the costs of travel and/or the re-

- search,
- ii. that if required, there are adequate research facilities and supervision at the proposed location,
 - iii. that there is a satisfactory means of communication with the senior supervisor at the University of Canterbury,
 - iv. that consideration has been given to risks associated with research being conducted at the proposed location.

8. Reports and Progress

- (a) Six months after the date of registration of the research proposal and approval of the EdD Confirmation Report, and at intervals of six months thereafter, the Supervisors and the candidate shall complete the EdD Progress Report Form for the Head of Department/School to submit to the Dean of Postgraduate Research. The candidate must see the form completed by the supervisors and sign it.
- (b) The report should be submitted to the Head of Department/School who should consult with the Departmental/School Postgraduate Research Committee or Coordinator of Postgraduate Research and comment on whether progress is, or is not, satisfactory before forwarding the report to the Postgraduate Office for the Dean's approval. It is the Head of Department/School's responsibility to ensure that reports are submitted in accord with 8(a) above.

It is important that both candidate and supervisors are candid in their comments made on the progress report forms. It is the responsibility of the Head of Department/School or nominee to emphasize this point within their Department/School.

- (c) Before approving a progress report, the Dean of Postgraduate Research may require further explanation from the Head of Department/School, senior supervisor or candidate, and may, if he or she thinks appropriate, place the candidate on probation for a period not exceeding one year. During this period the Dean will require reports from both the candidate and the senior supervisor at least every three months.
- (d) At the end of the probationary period, the Dean of Postgraduate Research may terminate a candidate's registration on the recommendation of the Head of Department/School if satisfactory progress has not been made, or make any changes to the supervisory regime considered necessary.
- (e) In exceptional cases not covered by Regulation 8(d), the Dean of Postgraduate Research may at

any time, upon the recommendation of the senior supervisor and Head of Department/School, terminate or alter the terms of the candidate's registration either unconditionally or upon such terms as the Dean may think fit.

The candidate has a right of appeal to the Academic Appeals Committee against a decision to terminate enrolment. A copy of the Academic Appeals and Grievance Procedures can be found in the UC Policy Library.

- (f) If at any time the candidate is dissatisfied with the supervision provided or the resources available, or with any other matter affecting his or her progress, the candidate should report the matter to the Head of Department/School or directly to the Dean of Postgraduate Research.
Candidates should first attempt to resolve difficulties within the Department/School. Departments/Schools are expected to have, and to publish, their own procedures for dispute resolution. These procedures would normally involve the Head of Department/School or the Departmental/School Postgraduate Research Committee or coordinator of postgraduate research. If resolution cannot be reached in this way, the candidate should contact the Dean of Postgraduate Research directly. The candidate may seek the advice of the UC Students' Association Welfare and Advocacy Team before contacting the Dean.

9. Submission of Thesis

- (a) Subject to fulfilment of the requirements of these regulations, a candidate may apply through the Postgraduate Office to have his or her thesis examined. Except with the approval of the Dean of Postgraduate Research, submission must occur after the minimum period of enrolment and within the maximum enrolment period. In order for a thesis to be sent out for examination the candidate must be enrolled at the time of submission and must not have any outstanding tuition fees or other charges.
Note: A candidate may request to submit a hard copy of the thesis for examination rather than a PDF version if preferred.
- (b) The candidate shall submit a PDF version of a thesis embodying the results of the research and the Use of Thesis Form, which can be found on the Postgraduate Office website.
- (c) A candidate may include in the written thesis and/or portfolio of compositions, or attach as an appendix to it, any of his or her relevant published work. Where the published work has more

than one author it shall be accompanied by a completed Co-Authorship Form, available from the Postgraduate Office website, identifying the candidate's own work. While published work can be included in the thesis, the thesis must be a single coherent document. Further information regarding the inclusion of published work is included in the document "Including Publications in a PhD Thesis", which can be found on the Postgraduate Office website.

- (d) A candidate must indicate in the thesis any part which he or she has previously used for another degree. (See Regulation 1 concerning the requirements for original work.)
- (e) Once examiners have been appointed, as below, the thesis shall normally be sent to the examiners within 10 working days. Prior to being sent out for examination the Examiner's Request Form and the Supervisor's Certificate must be submitted by the Head of Department/School to the Postgraduate Office.

Candidates should make themselves familiar with the University's Thesis Availability Policy and the Intellectual Property Policy which cover such issues as the borrowing and consultation of theses, and the possibility of imposing an embargo on the use of a thesis.

10. Examination

- (a) The senior supervisor must submit the completed Supervisor's Certificate, available from the Postgraduate Office website, within seven days of notification by the Postgraduate Office of the thesis having been submitted for examination. The Supervisor's Certificate is sent to examiners along with the thesis.
- (b) Two examiners shall be recommended by the senior supervisor and nominated, on the EdD Examiners' Request Form available from the Postgraduate Office website, by the Head of Department/School or nominee for approval by the Dean of Postgraduate Research.

Examiners should be nominated on the basis of their expertise in the research domain and/or methodologies used in the thesis. The guidelines for the selection of examiners can be downloaded from the Postgraduate Office website. Nominations must be received by the Postgraduate Office no later than seven days after the senior supervisor has been notified by the Postgraduate Office that the thesis has been submitted for examination. Normally, one of the examiners will be from New Zealand, or the east coast of Australia. In choosing the overseas examiner, familiarity with the New

Zealand system for EdD theses should be taken into account.

At the same time an oral examination chair is nominated by the Head of Department/School or nominee. The Chair of the oral examination will be an experienced member of the University staff, who has had no involvement with the thesis work and will be appointed by the Dean of Postgraduate Research following consultation with the Head of Department/School or nominee. The Chair will be responsible for maintaining the integrity of the oral examination process and will act as a neutral Chair at the examination. Guidelines for the oral Chair can be downloaded from the Postgraduate Office website.

The senior supervisor should approach proposed examiners informally before submission of the thesis to ascertain their willingness to examine. Potential examiners should be informed of the likely submission date and told that it is expected that examiners' reports be returned within six weeks. The date for the oral examination is to be agreed between the chair of the oral examination, candidate, senior supervisor and oral examiner, at the time of appointment of the examiners. The date of the oral examination will normally be eight-ten weeks after submission of the thesis for examination. The Postgraduate Office will oversee the travel arrangements for the oral examiner, in collaboration with the Chair of the oral examination.

- (c) Prior to the nomination of examiners, the senior supervisor should discuss and agree on the most appropriate examiners with the candidate. The candidate must indicate to the Postgraduate Office that he or she accepts the nominated examiners or, can make a case to the Dean of Postgraduate Research that a particular nominated person not be an examiner. If the Dean upholds the candidate's request that a nominated examiner not be appointed, a replacement nomination will be sought from the Department/School. Candidates are not permitted to nominate examiners but may discuss the question of the choice of examiners with their senior supervisor.
- (d) The examination process must be independent of supervisors. Once examiners have been nominated, all communications must be through the Postgraduate Office or, where indicated, through the Chair of the oral examination. Neither supervisors of the thesis, nor the candidate, should contact examiners about matters relating to the thesis once they have been appointed.

- (e) If the Head of Department/School or nominee is a supervisor, he or she shall appoint a nominee for the purposes of administering the examination, including the nomination of examiners and the Chair of the oral examination.
- (f) The two examiners shall each submit an independent report on the thesis to the Postgraduate Office, using an “Examiner’s Report” form.
- (g) When the examiners’ reports have been received, the Dean of Postgraduate Research shall determine whether the oral examination should proceed. In making this decision, the Dean may correspond with the examiners, in which case the nature and substance of any correspondence must be recorded. The Dean may also discuss the matter with the Chair of the oral examination and the senior supervisor, and will do so if any issues of serious concern are raised in any examiner’s report. As necessary, the Dean may invite formal written comment from the supervisor/s before the oral examination. The Dean may also seek new examiners’ reports, replace one or more examiners, or appoint an additional examiner. The Chair of the oral examination will be informed when he or she can confirm the details of the oral examination.
- (h) On receiving the examiners’ reports, a supervisor may, if they have concerns about the nature or content of the reports, contact the Dean of Postgraduate Research to raise those concerns. If contacted, the Dean will respond and, if necessary, consult the examiners (refer to Clause 9 (g) above).
- (i) Oral examinations:
 - i. There shall be an oral examination of the candidate on the subject of the thesis and on the general field to which the subject belongs.
Based on the recommendations from the examiners, the Dean of Postgraduate Research may require that the thesis be revised and resubmitted after initial submission, prior to an oral examination taking place.
Any public presentation sought by the Department/School is not part of the formal University examination process, and should be clearly distinct from the formal oral examination to ensure that there is no confusion posed by the two activities.
 - ii. The Chair of the oral examination shall act as a neutral Chair and should not act as an additional examiner. He or she does not have voting rights, but may ask questions of the

candidate. He or she shall ensure that questions posed by the absent examiner are put to the candidate.

- iii. The examiners’ reports and the recommendations shall be released to the candidate by the Chair of the oral examination no more than ten and no less than five days prior to the oral examination. An examiner’s name may not be withheld, though specific sections of a report may be, at the examiner’s request.

With the agreement of the Dean of Postgraduate Research, reports may be released more than ten days, or fewer than five days, prior to the oral examination. A case for such must be put to the Dean of Postgraduate Research by the Chair of the oral examination, candidate or supervisor.

- iv. The oral examination shall be attended by one of the examiners. The other examiner may take part in the examination with the approval of the Dean of Postgraduate Research.

Normally the international examiner will not be required to participate in the oral examination, but may provide advice on questions to be asked. It is common practice in the oral examination for the oral examiner to lead the discussions.

It is suggested that the senior supervisor be invited by the oral Chair to put to the candidate the questions submitted by the absent examiner.

- v. All members of the candidate’s supervisory team shall be invited to attend the oral examination as observers. At least one member of the supervisory team – normally the senior supervisor – must be in attendance. The senior supervisor (or nominee) shall participate to the extent requested by the Chair of the oral examination, with the prior agreement of the candidate. Members of the supervisory team, except the senior supervisor or nominee, will leave the room (or go offline if the examination is being conducted by video link), along with the candidate and his or her support person/s, at the conclusion of the oral examination while the examiners discuss their recommendation. The senior supervisor shall be present during the decision making at the conclusion of the oral examination but should not take part in the decision making, except to answer any ques-

tions from the chair of the oral examination or the oral examiner.

At the request of either the Chair of the oral examination or the oral examiner the senior supervisor may be required to absent him/herself during the decision making at the conclusion of the oral examination.

- vi. The candidate shall have the right to have a maximum of two persons present at the oral examination as observers. With the prior agreement of the candidate, the Chair may also invite other persons to be present as observers. The Chair shall inform the attendees of the purpose of these observers. All observers must remain silent unless the Chair allows otherwise, and the observers must not disrupt the examination in any way, whether audibly or otherwise.

Observers invited by the chair to attend may include junior colleagues who are being mentored in the role of thesis examiner and senior colleagues who are invited to provide feedback to the Chair for professional development purposes.

- vii. At the request of the examiners, the candidate may be required to sit a written examination following the oral examination.
- viii. In exceptional circumstances, an oral examination may be waived by the Vice-Chancellor on the advice of the Dean of Postgraduate Research.
- (j) After the oral examination and any written examination, the examiners shall, after consultation, submit to the Postgraduate Office the “EdD Final Joint Examiners’ Report” Form. They shall recommend one of the following:
 - i. the candidate be awarded the degree of Doctor of Education;
 - ii. the candidate be awarded the degree of Doctor of Education subject to the satisfactory completion of specified amendments;
 - iii. the candidate be invited to revise and resubmit the thesis for re-examination;
 - iv. the candidate not be awarded the degree of Doctor of Education but be awarded instead, an appropriate Master’s degree; or
 - v. no degree be awarded to the candidate.
- (k) At the conclusion of the oral examination, the Chair may, with the agreement of all the examiners, inform the candidate of the intended recommendation. It must be made clear to the candidate that a recommendation is being made to the Dean of Postgraduate Research who will

formally inform the candidate of the outcome. The Chair of the oral examination is responsible for ensuring that the joint report form is forwarded to the Postgraduate Office. This form should be signed by all the examiners present. If the oral examiner is not present physically but via video or audio link then a separate signature must be obtained prior to the awarding of the degree.

An electronic signature is acceptable.

- (l) After the oral examination and receipt of reports, the Dean of Postgraduate Research shall consider all reports and recommendations, and shall determine the outcome of the examination.
- (m) In the event of a disagreement between the examiners, and after the Chair of the oral examination has taken all reasonable steps to achieve consensus, the Dean of Postgraduate Research may appoint an adjudicator to determine the outcome of the examination.

11. Resubmission

Where revision and resubmission are recommended and approved by the Dean of Postgraduate Research, the process for the submission of the thesis, appointment of examiners and conduct of the oral examination shall be as in clauses 9 and 10 above. Normally, the original examiners will undertake the re-examination of the thesis. The revision and resubmission option can be exercised once only. The examiners will recommend an appropriate period for the revisions to be completed and the thesis resubmitted.

A candidate must be enrolled for the period of time in which he or she is undertaking revisions prior to a resubmission of the thesis for re-examination. Once an appropriate period for the revisions has been determined (usually in discussion between the supervisors, candidate, oral Chair and Dean of Postgraduate Research) Student Services will be informed and the candidate will be sent a new enrolment offer for that period.

12. Deposit of Thesis

After a candidate has been approved for the award of the degree of Doctor of Education, he or she shall deliver to the University Library Collections, an electronic copy (as a PDF file) of the final version of the thesis, to be uploaded to the library website. A candidate may also deposit a hard-bound copy of their thesis if he or she so chooses.

13. Variation

The Dean of Postgraduate Research shall have power to vary these regulations in respect to a particular candidate where special or unusual circumstances warrant it. In such circumstances the Dean will consult, as appropriate, with the candidate, supervisors, Head of Department/School, oral examination Chair and examiners.

14. Appeals

A candidate may appeal to the Academic Appeals Committee against any decisions of the Dean of Postgraduate Research made under clauses 4 to 11 of

these regulations, normally within three months of the decision, on the grounds that:

- (a) relevant information which was not available to the Dean of Postgraduate Research at the time when a decision was made has since become available; and/or
- (b) the procedure adopted in arriving at the decision breached a University Regulation or the laws of natural justice.

The appeal must state clearly all grounds relied upon by the candidate and attach all relevant documentation.

The Degree of Doctor of Musical Arts (DMA)

1. Nature of the degree

- (a) The degree of Doctor of Musical Arts may be taken in either music performance or composition. It combines a high standard of original creative (including performance) work with sustained, rigorous and systematic scholarly study at a level equivalent to the PhD, reported by a combination of scholarly writing and either public performance recital and recording, or a portfolio of original compositions and lecture-seminar, all meeting international standards. The degree involves making a significant contribution both intellectually and in practice to either the interpretative and/or technical practice of musical performance or the technical and creative practice of musical composition. Undertaken under qualified supervision, the degree promotes intellectual independence and the capacity to undertake further research in composition or performance and theoretical issues related to them at an advanced level.
- (b) All written components of the degree must be submitted in English or te Reo Māori. Candidates wishing to submit and defend work in te reo Māori must seek approval at the time of registration. A recommendation will be made by the Assistant Vice-Chancellor (Māori) or nominee as to the candidate's fluency and literacy in te reo Māori in the research subject-area and the likelihood of being able to find appropriately qualified examiners.

2. Qualifications Required to Enrol in the Degree

- (a) Every candidate, before enrolling for the degree, must be approved as a candidate by the Dean of Postgraduate Research.

- (b) Every candidate for the degree must either:
 - i. have qualified in New Zealand for a Bachelor of Music degree with first or second class honours division 1, or, more usually, a Master of Music degree with distinction or merit, or the equivalent;
 - ii. have been admitted ad eundem to the status of a graduate equivalent to (i) above.
- (c) Candidates will normally be required to undertake an audition, interview, and/or submission of relevant previous academic work and receive recommendation from the School of Music.
- (d) The Dean of Postgraduate Research must be satisfied that the candidate has adequate training and ability to pursue the proposed course.
- (e) In special circumstances the Dean of Postgraduate Research may approve the enrolment of a graduate who does not hold one of the qualifications under Regulation 2(b), but who has produced satisfactory evidence of adequate training and ability to pursue the proposed course.

3. Structure and Requirements of the Degree

- (a) The degree involves a combination of written and practical work (in composition or performance) delivered over the three years of the programme, as described below.
- (b) To be awarded the degree of DMA in Performance candidates must achieve all of the following:

PART ONE

- i. Present a lecture-recital of not less than 50 minutes on a topic relevant to his or her research, and answer questions relating to it, to a standard assessed as satisfactory by the supervisory team.
- ii. Present a full-length (c.90 mins. duration) public performance on his or her principal

instrument (including voice), supported by original programme notes, demonstrating familiarity with and mastery of concert repertoire, to a standard assessed as satisfactory by the supervisory team.

PART TWO

- i. Present a seminar paper of publishable length and quality on a topic directly relevant to his or her research, to a standard assessed as satisfactory by the supervisory team.
- ii. Present a short concert (c.50 minutes duration) of repertoire directly relevant to his or her research topic, supported by original programme notes, to a standard assessed as satisfactory by the supervisory team.
- iii. Present a full-length (c.90 mins. duration) public performance on his or her principal instrument (including voice) demonstrating familiarity with and mastery of standard concert repertoire, to a standard assessed as satisfactory by the supervisory team.

PART THREE

- i. Make a high-quality CD recording, supported by original liner notes, of at least 40 minutes duration, with performance content directly relevant to his or her research topic.
 - ii. Produce a written thesis of between 20,000 and 40,000 words total, excluding appendices, on his or her research topic.
 - iii. Present a full-length (c.90 mins. duration) public performance on his or her principal instrument (including voice), supported by original programme notes, focussing on repertoire directly relevant to their research topic. Requirements (i), (ii) and (iii) listed above for Part Three will form the basis for the examination of the degree as described below.
- (c) To be awarded the degree of DMA in Composition candidates must achieve all of the following:

PART ONE

- i. Present a lecture-seminar of not less than 45 minutes on a topic relevant to his or her research, and answer questions relating to it, to a standard assessed as satisfactory by the Supervisory team.
- ii. Arrange a public performance of at least one, or a substantial part of at least one, original work reflecting the current development of his or her original research.

PART TWO

- i. Present a lecture-seminar of not less than 45 minutes on a topic relevant to his or her research, and answer questions relating to it, to a standard assessed as satisfactory by the supervisory team.
- ii. Arrange a public performance of at least one, or a substantial part of at least one, original work reflecting the current development of his or her original research.

PART THREE

- i. Arrange a public performance of at least one or a substantial part of one original work reflecting the current development of his or her original research.
- ii. Present a public lecture-seminar of approximately 90 minutes on his or her research, and answer questions relating to it.
- iii. Submit a portfolio of compositions reflecting his or her compositional research. Typically this portfolio will include at least three major works, one of which will be for large forces (e.g. orchestra). Submission will normally be in the form of musical scores, published or unpublished, and supported by recordings or performances of the works. In the case of electro-acoustic music or mixed-media works submission should be on CD, DVD or other appropriate media.
- iv. Produce a written thesis of between 20,000 and 40,000 words, excluding appendices, on his or her research topic, which will be directly related to at least one substantial work in their compositional portfolio. (Examples of related topics include compositional methodologies, music theory, aesthetic issues, or writing computer software. A thesis comprising wholly an analysis of one or more works in the portfolio will not normally be acceptable.)

Requirements (ii), (iii) and (iv) listed above for Part Three will form the basis for the examination of the degree.

Notes:

1. *Parts One, Two and Three of the degree will usually relate to the first, second and third years of study of the degree respectively. Failure to complete any one Part of the degree within a 12-month period without obtaining approval from Dean of Postgraduate Research will normally result in termination of enrolment. Satisfactory completion of Part One of the degree will allow progression to Part Two,*

and satisfactory completion of Part Two will allow progression to Part Three and final examination. Candidates may not be assessed for any Part of the degree before the previous Part has been satisfactorily completed.

2. In the case of part-time students a timetable for meeting the above requirements of the degree will be included within the initial research proposal, and subsequent amendments to that timetable must be approved by the School of Music and Dean of Postgraduate Research. In all cases Part One requirements must be fulfilled before the student is able to progress to Part Two, and those of Part Two must be fulfilled before progression to Part Three and final examination.

4. Enrolment and Registration

- (a) A candidate shall apply for enrolment on the prescribed "DMA Application" form. The form, which must be signed by the School of Music, must nominate a potential Senior Supervisor, normally a member of the academic staff of the University of Canterbury, indicate the general field of study, and recommend a date of enrolment. If the Dean of Postgraduate Research approves the enrolment, he or she shall confirm the date of enrolment.

The prescribed form is obtainable from the Postgraduate Office website.

Members of the supervisory team are not formally appointed until the research proposal has been approved and registered. Regulation 5, below, deals with supervision.

When enrolment is approved, a copy of all regulations and procedures governing study for the degree, including these guidelines, will be sent to the candidate by the Postgraduate Office. Copies of these guidelines are also available from the candidate's Department/School, and on the Postgraduate Office website.

- (b) Once enrolled, the candidate shall work under the guidance of the nominated Senior Supervisor to develop a research proposal. Within six months of enrolment for the degree, the candidate shall present a proposal to the Head of School for approval and forwarding to the Dean of Postgraduate Research for approval and formal registration. Failure to obtain such approval within six months may lead to termination of enrolment.

During this initial enrolment period, the candidate should be considered as a full DMA student and afforded the appropriate facilities and resources.

During this enrolment period it is expected that the candidate will meet frequently (at least monthly) with their proposed senior supervisor as the thesis proposal is developed. Consideration should also be given at this time to the nomination of co- and associate supervisors for the project. It is expected that members of the supervisory team (i.e., co-, associate- supervisors) will be identified early and that they will play an active role in assisting the candidate in developing his/her thesis proposal.

Departments/Schools are expected to have rigorous procedures for the evaluation of thesis proposals that are undertaken prior to the submission of the proposal and registration form to the Postgraduate Office. Students should be provided with clear and detailed information regarding the departmental/school procedures and timeline for proposal evaluation.

If an acceptable proposal is not submitted to the Postgraduate Office within 6 months of a candidate's enrolment, then an application for an extension can be made by the student (with support from the Senior Supervisor) to the Dean of Postgraduate Research. In addition, a department/school may apply to have a candidate's enrolment terminated at this point.

- (c) The research proposal will not be approved until the student has completed a Department/School induction course approved by the Dean of Postgraduate Research.
- (d) The research proposal must be accompanied by the Registration form (Research Proposal), available from the Postgraduate Office website. All proposals should be accompanied by a signed agreement between student and supervisors in regard to IP and publications. Research proposals involving a contract (other than the "Supervision Agreement" that is part of the Standard Registration Form) must have the additional contract signed by Research & Innovation.
- (e) Where the research is dependent on the approval of the University's Human Ethics Committees, Animal Ethics Committee, or any other committee or organisation of the University or externally, approval must have been obtained prior to registration of the proposal. Full documentation of the approval(s) received must be submitted with the proposal. Where it is not possible to provide these approvals at the time of submitting the proposal and registration, the Postgraduate Office must be informed when the approvals are received.

- (f) With the approval of the Dean of Postgraduate Research, and on the recommendation of the Head of School and the Faculty Dean, a candidate for a Master of Music (MMus) degree, a Master of Arts (MA) degree or a Doctor of Philosophy (PhD) degree may transfer to the degree of Doctor of Musical Arts, provided:
- i. the candidate has satisfactorily completed all course work normally required by a candidate enrolling for a DMA. This requirement will be determined in each case by the Faculty Dean.
 - ii. the candidate has undertaken research towards a Masters thesis or project for a period not normally less than the equivalent of six months full-time enrolment.
 - iii. the application for transfer is accompanied by a full account of progress made in research for the Master's thesis or project work, and a DMA research proposal, as otherwise required under Regulation 4(b). Transfer will not be approved unless the DMA research proposal is approved. If the candidate is enrolled for a DMA under this regulation, the date of enrolment and registration will be backdated as is considered appropriate, normally to the date at which the Master's thesis or project work was commenced.

5. Full-time and Part-time Study

- (a) Full-time study:
- i. A candidate shall normally be enrolled as a full time candidate. A full-time candidate is one who throughout the calendar year regards study and research for the DMA degree as a full-time occupation.
 - ii. The minimum period of enrolment for a full time candidate is three years.
 - iii. The maximum period of enrolment for a full time candidate is normally four years, although if extenuating circumstances related to the student's research can be demonstrated, the Dean of Postgraduate Research may extend this period by a further one year.
- (b) Part-time study:
- i. With the approval of the Dean of Postgraduate Research, a candidate may be enrolled as a part-time candidate. A part-time candidate is one who, because employment or other reasons, is unable to devote him or herself full time to study and research. The candidate and the Head of Department/ School should discuss, before enrolment, the possibility and appropriateness of one or

more continuous periods of full-time study. Included in the period of enrolment for part-time candidates should, ideally, be a period of continuous full-time study of at least six months.

Note: Students who require a Student Visa to reside and study in New Zealand must be enrolled on a full-time basis to satisfy the requirements of the Student Visa and to be eligible for domestic tuition fees. If a student resides outside New Zealand while studying and is not a New Zealand citizen, s/he will have the option of either enrolling on a full- or part-time basis. While resident overseas an international student will be liable for international rate tuition fees. A period of overseas study (eg, fieldwork), up to a cumulative total of 12 months, is permissible for a student who is not a New Zealand citizen during his/her DMA tenure whilst retaining the right to pay domestic fees. Such period of overseas studies must be approved by the Dean of Postgraduate Research prior to departure. Students who are New Zealand citizens may be enrolled on a full- or part-time basis and will pay domestic fees regardless of whether they reside in New Zealand or not.

- ii. An applicant for part-time enrolment must produce evidence, including a statement from any employer, that he or she will be able to pursue satisfactorily the necessary study and research.
 - iii. The minimum period of enrolment for a part-time candidate is four years and the maximum period of enrolment for a part-time candidate is normally seven years, and the Dean of Postgraduate Research will not approve part-time enrolment unless satisfied that the candidate can devote sufficient time to study and research to be able to complete the degree within this time. If extenuating circumstances related to the student's research can be demonstrated, the Dean of Postgraduate Research may extend this period by a further one year.
- (c) After the commencement of study and research for the degree a candidate may, with the permission of the Dean of Postgraduate Research, transfer from part-time to full-time status, or vice-versa.

6. Supervision

- (a) Upon approval of the research proposal the Dean of Postgraduate Research shall appoint a Senior

Supervisor of the research, normally a member of the continuing academic staff of the University, who shall supervise the work of the candidate and be responsible for ensuring that all administrative and regulatory requirements are met. The Dean may appoint a non-continuing academic staff member as Senior Supervisor if satisfied that the student will receive continuity of supervision for the whole term of the DMA. The Senior Supervisor will have expertise in the candidate's principal field of study (Composition or Performance). In addition to the Senior Supervisor, there shall be a Co-Supervisor with primary responsibility for the thesis component of the student's research. One or more Associate Supervisors and/or advisors may also be appointed who, together with the Senior and Co-Supervisor, will form a supervisory team led by the Senior Supervisor. Members of the supervisory team, other than the Senior and Co-Supervisor, may be from outside the School of Music, and may be from another university or from outside the university system. Members of the supervisory team will be appointed by the Head of the School of Music in consultation with the candidate and Senior Supervisor, and their names recorded in the Postgraduate Office.

- (b) For good reason, which may include the existence of a dispute between the candidate and a member of the supervisory team, the Dean of Postgraduate Research may replace a Senior Supervisor or Co-supervisor, and the Head of School may replace any other member of the supervisory team.

7. Place of research and study

The Place of Research and Study shall be in accordance with Regulation 7 of the regulations for the Degree of Doctor of Philosophy (PhD).

8. Reports and Progress

Reviews of progress and continuation of registration will be made according to Regulation 8 of the regulations for the Degree of Doctor of Philosophy (PhD).

9. Submission of Work for Examination

- (a) Subject to fulfilment of the requirements of these regulations, a candidate may apply through the Postgraduate Office to be examined. Except with the approval of the Dean of Postgraduate Research this must be done after the minimum enrolment period and within the maximum enrolment period.

- (b) A candidate for the degree of DMA in Performance shall then submit a PDF copy of his or her written thesis and two copies of a CD embodying the results of his or her research. He or she shall also confirm that he or she is prepared to present a public performance related to his or her work during the examination period (usually within two months of submission). A candidate for the degree of DMA in Composition shall submit two copies of his or her written thesis and two copies of his or her portfolio of compositions, together with recordings, embodying the results of his or her research. He or she shall also confirm that he or she is prepared to present a public lecture-seminar on their compositional research during the examination period (usually within two months of submission). In all cases the submissions shall be accompanied by a certificate from the Senior Supervisor stating that the work submitted was carried out under their immediate supervision, that the requirements of Part One and Part Two of the degree have been fulfilled and, where appropriate, that any conditions laid down in other regulations have been satisfied.
- (c) A candidate may include in the written thesis and/or portfolio of compositions, or attach as an appendix to it, any of his or her relevant published work. Where the published work has more than one author it shall be accompanied by a completed Co-Authorship Form, available from the Postgraduate Office website, identifying the candidate's own work. While published work can be included in the thesis, the thesis must be a single coherent document. Further information regarding the inclusion of published work is included in the document "Including Publications in a PhD Thesis", which can be found on the Postgraduate Office website.
- (d) A candidate must indicate in the written thesis any part, which he or she has previously used for another degree (see requirement in Regulation 1 regarding original work).
- (e) Once examiners have been appointed, as below, the thesis shall normally be sent to the examiners within 10 working days.
- (f) The provisions of the General Course and Examination Regulation: L. Theses apply to written theses submitted for the degree of Doctor of Musical Arts.

10. Examination

- (a) Two examiners shall be recommended by the Senior Supervisor, in consultation with the Head of the School of Music or person(s) designated

by the Head as responsible for postgraduate research within the School, and nominated on the "DMA Examiner Request" form by the Head of School for approval by the Dean of Postgraduate Research. Nominations must be received no later than two weeks after submission of the written thesis/recording(s)/portfolio. The form is available from the Postgraduate Office website. No member of the supervisory team may be an examiner. Normally one of the examiners will be from New Zealand, and one will be based overseas.

- (b) Prior to the nomination of examiners, the candidate shall be informed by the Senior Supervisor who the proposed examiners are. The candidate has the right to make a case to the Dean of Postgraduate Research that a particular person not be an examiner.
- (c) Once examiners have been nominated, all communication between the University and the examiners that relates to the examination must be through the Postgraduate Office.
- (d) Supervisors of the candidate must not contact examiners about matters relating to the degree prior to the public recital/lecture and oral components of the assessment once they have been appointed.
- (e) If the Head of Department/School is a supervisor, he or she shall appoint a deputy to act as Head for the purposes of administering the examination, including the nomination of examiners.
- (f) The two examiners shall each submit an independent written report on the thesis and composition portfolio (DMA in Composition), or thesis and CD recording (DMA in Performance) to the Postgraduate Office, which shall forward the reports to the Head of Department/School or appointed deputy. Each report must be accompanied by a "DMA Examiner's Report" form, which is to be completed by the examiner.
- (g) After both examiners' reports have been received, copies shall be given to the Senior Supervisor, who has the right to submit a written report on any aspect of the examiners' reports to the Dean of Postgraduate Research.
- (h) When the examiners' reports and any formal comments by the Senior Supervisor on the examiners' reports have been received, the Dean of Postgraduate Research shall determine whether the oral examination should proceed at that point. In making this decision, the Dean may correspond with the examiners in which case the nature and substance of any correspondence

must be recorded. The Dean may also seek new examiners' reports, replace one or more examiners or appoint an additional examiner.

- (i) Prior to undertaking the oral examination, candidates for the DMA in Performance will present a public recital, and candidates for the DMA in Composition will present a public lecture-seminar, as described in the Part Three degree requirements. At least one of the examiners will be present. A recording will be sent to any examiner unable to attend.
- (j) Following the recital or lecture-seminar, an oral examination shall be conducted in accordance with the processes and regulations for the degree of Doctor of Philosophy (see PhD Regulation 9(j)). The oral examination may relate to any aspect of the DMA Examination, including all the requirements of Parts 1, 2 and 3 of the degree.
- (k) After the oral examination and any written examination, and review of the recital or lecture-seminar, the examiners shall, after consultation, submit to the Postgraduate Office the "DMA Final Joint Examiners' Report" Form, together with a full report on the whole examination. The examination includes review of the written thesis, oral examination, and either composition portfolio and lecture-seminar (DMA in Composition) or public recital and CD recording (DMA in Performance). Candidates are expected to achieve a satisfactory level in all parts of the examination to be awarded the DMA degree. The examiners shall recommend that:
 - i. the candidate be awarded the degree of Doctor of Musical Arts;
 - ii. the candidate be awarded the degree of Doctor of Musical Arts, subject to the satisfactory completion of specified amendments;
 - iii. the candidate be invited to revise and resubmit the thesis for re-examination;
 - iv. the candidate not be awarded the degree of Doctor of Musical Arts but be awarded instead an appropriate Master's degree;
 - v. no degree be awarded to the candidate.
- (l) At the conclusion of the oral examination, the organiser may, with the agreement of all the examiners, inform the candidate of the intended recommendation. It must be made clear to the candidate that a recommendation is being made to the Dean of Postgraduate Research who will formally inform the candidate of the outcome.

The Chair of the oral examination is responsible for organising the examination, and ensuring that the joint report form is forwarded to the Post-

graduate Office. This form should be signed by all the examiners present. If the oral examiner is not present physically but via video- or audio-link then a separate signature must be obtained prior to the awarding of the degree.

- (m) After the oral examination and receipt of reports, the Dean of Postgraduate Research shall consider all reports and recommendations, and shall determine the outcome of the examination.
- (n) In the event of disagreement between the examiners, and after the Chair of the oral examination has taken all reasonable steps to achieve consensus, the Dean of Postgraduate Research may appoint an adjudicator to determine the outcome of the examination.

11. Resubmission

Where revision and resubmission (including re-presentation of lecture-seminar or recital) are recommended and approved by the Dean of Postgraduate Research, the process for the submission of work and examination shall be as in regulations 9 and 10 above. Normally, the original examiners will undertake re-examination. The revision and resubmission option may be exercised once only.

A candidate must be enrolled for the period of time in which he or she is undertaking revisions prior to a resubmission of the thesis for re-examination.

Once an appropriate period for the revisions has been determined (usually in discussion between supervisors, candidate, oral Chair and Dean of Postgraduate Research) Student Services will be informed that the candidate can be sent a new enrolment offer for that period.

12. Deposit of Thesis

After a candidate has been approved for the award of the degree of Doctor of Musical Arts, he or she shall deliver final copies of the following to the University Library:

DMA in Performance: the thesis (PDF), CD recording, and recording of the recital.

DMA in Composition: the thesis (PDF), composition portfolio, and recording of the lecture-seminar.

13. Variation

The Dean of Postgraduate Research shall have power to prescribe conditions not in accordance with these regulations in respect of a particular candidate where special or unusual circumstances warrant it.

14. Appeals

A candidate may appeal against the decisions of the Dean of Postgraduate Research in regulations 4–11 above. Appeals must be made according to regulation 14 of the regulations for the Degree of Doctor of Philosophy (PhD).

The Degree of Doctor of Commerce (DCom)

1. The Degree of Doctor of Commerce shall be awarded for significant original contributions to Commerce.
2. A candidate for the Degree of Doctor of Commerce shall hold a degree of the University of New Zealand or of the University of Canterbury or shall have been admitted under the admission ad eundem statum regulations to the status of such a degree. No candidate shall be examined for the degree of Doctor of Commerce until five years have elapsed from having been admitted to the qualifying degree. Except in special circumstances approved by the Academic Board, no member of the academic staff who is not a graduate of the University shall be examined for the Degree of Doctor of Commerce until he or she has served a period of five years on the permanent full-time staff of the University.
3. The Degree of Doctor of Commerce shall be awarded for published work of the candidate or,

in special circumstances, for unpublished work, provided that these special circumstances shall be recognised as sufficient by the Academic Board.

4. With the application, a candidate shall forward:
 - (a) Three copies of the work referred to in Regulation 3 upon which the application is based.
 - (b) Three copies of any additional work, published or unpublished, which he or she desires to submit in support of the application.
 - (c) A statement signed by the candidate identifying the work which is the candidate's own, and stating that the principal work has not been previously accepted and is not being currently presented for a degree or diploma in any other University.
5. Upon receipt of a report from the Faculty ad hoc committee (as appointed under General Course and Examinations Regulations: M. Higher Doctorates) the Dean of Postgraduate Research shall decide whether to proceed with the

examination. The work may then be submitted to three examiners, of whom at least one shall be resident outside New Zealand. The candidate may be required by the examiners to sit a written or oral examination. The examiners shall report to the Dean of Postgraduate Research through the relevant Faculty Dean.

Notes:

1. *The entry fee of \$2,000 shall be submitted with the application.*
2. *See Regulation L12 of the General Course and Examination Regulations for the resolution of disagreements between examiners.*

The Degree of Doctor of Engineering (DEng)

1. The Degree of Doctor of Engineering shall be awarded for significant original contributions to Engineering.
2. A candidate for the Degree of Doctor of Engineering shall hold a degree of the University of New Zealand or of the University of Canterbury or shall have been admitted under the admission ad eundem statum regulations to the status of such degree. No candidate shall be examined for the Degree of Doctor of Engineering until five years have elapsed from having been admitted to the qualifying degree.
3. Except in special circumstances approved by the Academic Board no member of the academic staff who is not a graduate of the University shall be examined for the Degree of Doctor of Engineering until he or she has served a period of five years on the permanent full-time staff of the University.
4. The Degree of Doctor of Engineering shall be awarded for published papers, books, designs and inventions by the candidate or in special circumstances for unpublished work, provided that these special circumstances are recognised as sufficient by the Academic Board.
5. With the application, a candidate shall forward:
 - (a) Three copies of the work referred to in Regulation 4 upon which the application is based.
 - (b) Three copies of any additional work, published or unpublished, which he or she desires to submit in support of the application.
 - (c) A statement signed by the candidate identifying the work which is the candidate's own, and stating that the principal work has not been previously accepted and is not being currently presented for a degree or diploma in any other University.
6. Upon receipt of a report from the Faculty ad hoc committee (as appointed under General Course and Examination Regulations: M. Higher Doctorates) the Dean of Postgraduate Research shall decide whether to proceed with the examination. The work may then be submitted to three examiners, of whom one at least shall be resident outside New Zealand. The candidate may be required by the examiners to sit a written or oral examination. The examiners shall report to the Dean of Postgraduate Research through the relevant Faculty Dean.

Notes:

1. *The entry fee of \$2,000 shall be submitted with the application.*
2. *See Regulation L12 of the General Course and Examination Regulations for the resolution of disagreements between examiners.*

The Degree of Doctor of Laws (LLD)

1. The Degree of Doctor of Laws shall be given for an original contribution or contributions of special excellence to the history, philosophy, exposition or criticism of Law.
 - (a) A candidate shall either:
 - i. hold the Degree of Master of Laws of a university in New Zealand; or
 - ii. hold the Degree of Doctor of Philosophy in the Faculty of Law of a university in New Zealand; or
 - iii. have been admitted ad eundem statum to the status of Master of Laws in the University of Canterbury.
 - (b) No candidate shall be examined for the Degree of Doctor of Laws until five years have elapsed from having been admitted to the qualifying degree. Except in special circumstances approved by the Academic Board no member of the academic staff who is not a graduate of the University shall be examined for the Degree of Doctor

- of Laws until he or she has served a period of five years on the permanent full-time staff of the university.
2. The Degree shall be awarded on the basis of published work of the candidate or, in special circumstances approved by the Academic Board and subject to the provisions of Regulation 5(3) hereof, an unpublished work.
 3. A candidate must apply in writing for the Degree and with the application must forward:
 - (a) Three copies of the work referred to in Regulation 2 upon which the application is based (hereinafter referred to as 'the principal work');
 - (b) Any additional work, published or unpublished, including conjoint papers, which he or she may wish to submit in support of the application;
 - (c) A certificate signed by the candidate stating:
 - i. the sources from which the information is derived and the extent to which the candidate has availed himself or herself of the work of others;
 - ii. to what extent the candidate claims the work submitted to be his or her own;
 - iii. if the principal work has previously been submitted for a degree or diploma of any university and the circumstances of that submission;
 - (d) A statement in writing setting forth the subject or subjects within the purview of the Faculty of Law upon a knowledge of which the candidate rests his or her qualification for the doctorate and how far and in what respect the contributions appear to the candidate to advance the study of his or her subject.
 4. Upon receipt of a report from the Faculty ad hoc committee (as appointed under General Course and Examination Regulations: M. Higher Doctorates), the Dean of Postgraduate Research shall decide whether to proceed with the examination. The work upon which the application is based

- and the accompanying material may then be submitted to not fewer than three examiners, one of whom shall be resident outside New Zealand. The examiners may, if they wish, require the candidate to take a written or oral examination.
- (b) The examiners shall, after such consultation as they may think fit, make a report in writing to the Dean of Postgraduate Research through the Dean of the Faculty of Law recommending either:
 - i. that the Degree be awarded; or
 - ii. that consideration of the application be deferred, pending the holding of a written examination, or for the principal work to be represented, or for the presentation of such further material as the examiners shall require, or for any other purpose; or
 - iii. that the application be refused; in every case giving reasons for their recommendation. Where the examiners have recommended that consideration of the application be deferred for any stated reason, they may subsequently make a further report recommending that the degree be awarded or that the application be refused as the case may be.
 - (c) In any case where the principal work is unpublished at the date of the application and the examiners have recommended that the degree be awarded then, unless the Dean of Postgraduate Research otherwise resolves, the degree shall not be conferred until after the principal work has been published and copies lodged in the University library as required by General Course and Examination Regulations: M. Higher Doctorates.

Notes:

1. *The entry fee of \$2,000 shall be submitted with the application.*
2. *See Regulation L12 of the General Course and Examination Regulations for the resolution of disagreements between examiners.*

The Degree of Doctor of Letters (LittD)

1. The Degree of Doctor of Letters shall be awarded for significant original contribution to letters.
2. A candidate for the Degree of Doctor of Letters shall hold a degree of the University of Canterbury or of the University of New Zealand, or shall have been admitted ad eundem staturum to the status of such degree. No candidate shall be examined for the Degree of Doctor of Letters until five years have elapsed from

having been admitted to the qualifying degree. Except in special circumstances approved by the Academic Board no member of the academic staff who is not a graduate of the University shall be examined for the Degree of Doctor of Letters until he or she has served a period of five years on the permanent full-time staff of the University.

3. Application for the Degree shall be based on published work of the candidate, or, in special circumstances, on unpublished work, provided that these special circumstances shall be recognised as sufficient by the Academic Board.
4. With the application, a candidate shall forward:
 - (a) Three copies of the work referred to in Regulation 3 upon which the application is based.
 - (b) Three copies of any additional material, published or unpublished, including conjoint work or relevant material from other sources, which the candidate desires to submit in support of his or her application.
 - (c) A statement signed by the candidate identifying the work which is the candidate's own, and stating that the work referred to in Regulation 3 above has not been previously accepted and is not being currently presented for a degree or diploma in any other University.
5. Upon receipt of a report from the Faculty ad hoc committee (as appointed under General Course and Examination Regulations: M. Higher Doctorates) the Dean of Postgraduate Research shall decide whether to proceed with the examination. The work may be then submitted to three examiners, of whom at least one shall be resident outside New Zealand, who shall jointly report to the Dean of Postgraduate Research through the relevant Faculty Dean.

Notes:

1. *The entry fee of \$2,000 shall be submitted with the application.*
2. *See Regulation L12 of the General Course and Examination Regulations for the resolution of disagreements between examiners.*

The Degree of Doctor of Music (MusD)

1. The Degree of Doctor of Music shall be awarded for distinction in musical composition.
2. A candidate for the degree shall be a graduate or member of staff of the University of Canterbury or shall otherwise demonstrate a close connection with the Canterbury district. The candidate shall hold the Degree of Bachelor of Music (with or without Honours) of the University of Canterbury or of the University of New Zealand, or shall have been admitted *ad eundem statum* as entitled to proceed to the degree of Doctor of Music. No candidate shall be examined for the Degree of Doctor of Music until five years have elapsed from having been admitted to the qualifying degree. Except in special circumstances approved by the Academic Board, no member of the academic staff who is not a graduate of the University shall be examined for the Degree of Doctor of Music until he or she has served a period of five years on the permanent full-time staff of the university.
3. The candidate shall submit in support of the application for the degree three major compositions. The submissions will normally be in the form of musical scores, published or unpublished, and supported by recordings or performances of the works. In the case of electroacoustic music or of mixed media works, the submissions should be on a high-quality audio tape, compact disc, video tape or any other media as appropriate.
4. Application for the degree shall be made in writing accompanied by a written statement, signed by the candidate, declaring that the material submitted is his or her own unaided composition.
5. Upon receipt of a report from the Faculty ad hoc committee (as appointed under General Course and Examination Regulations: M. Higher Doctorates) the Dean of Postgraduate Research shall decide whether to proceed with the examination. The work may then be submitted to three examiners, at least one of whom shall be resident outside New Zealand, who shall report jointly to the Dean of Postgraduate Research through the relevant Faculty Dean.

Notes:

1. *The entry fee of \$2,000 shall be submitted with the application.*
2. *See Regulation L12 of the General Course and Examination Regulations for the resolution of disagreements between examiners.*

The Degree of Doctor of Science (DSc)

1. The Degree of Doctor of Science shall be awarded for significant original contribution to some branch of pure or applied science.
2. A candidate for the Degree of Doctor of Science shall hold a degree of the University of New Zealand or of the University of Canterbury or shall have been admitted under the admission ad eundem statum regulations to the status of such degree. No candidate shall be examined for the Degree of Doctor of Science until five years have elapsed from having been admitted to the qualifying degree. Except in special circumstances approved by the Academic Board, no member of the academic staff who is not a graduate of the University shall be examined for the Degree of Doctor of Science until he or she has served a period of five years on the permanent full-time staff of the University.
3. The Degree shall be awarded for published work by the candidate or in special circumstances for unpublished work, provided that these special circumstances are recognised as sufficient by the Academic Board.
4. With the application, a candidate shall forward:
 - (a) Three copies of the work referred to in Regulation 3 upon which the application is based.
 - (b) Three copies of any additional work, published or unpublished, which the candidate desires to submit in support of his or her application.
 - (c) A statement signed by the candidate identifying the work which is the candidate's own, and stating that the principal work has not been previously accepted and is not being currently presented for a degree or diploma in any other University.
5. Upon receipt of a report from the Faculty ad hoc committee (as appointed under General Course and Examination Regulations: M. Higher Doctorates) the Dean of Postgraduate Research shall decide whether to proceed with the examination. The work may then be submitted to three examiners, of whom one at least shall be resident outside New Zealand. The candidate may be required by the examiners to present himself or herself for a written or oral examination. The examiners shall report to the Dean of Postgraduate Research through the relevant Faculty Dean.

Notes:

1. *The entry fee of \$2,000 shall be submitted with the application.*
2. *See Regulation L12 of the General Course and Examination Regulations for the resolution of disagreements between examiners.*