Doctor of Philosophy

Programme of Study for the degree of Doctor of Philosophy

1. Candidates may undertake study for the degree of PhD in any Faculty of the University or accredited Institution, or in association with another institution approved as a partner to offer Joint degrees with the University, under the supervision of a member of staff who satisfies the eligibility requirements specified by the relevant committee. Supervisors will be appointed at the commencement of the programme of study.

2. The requirements for the degree, including periods of study and examination requirements are set out in Ordinance X and its associated regulations.

3. All candidates for the degree of PhD are expected to undertake appropriate generic training. Candidates in some Faculties may be required to undertake some elements of advanced study and complete written examinations satisfactorily before proceeding to the submission of a thesis.

Split-site Candidatures

(i) for those who commenced study before September 2007

4. Prior to acceptance for the degree, applicants for the degree of PhD under the International split-site arrangements are required to demonstrate that, whilst not in Leeds, they are able to work within an appropriate academic environment and are required, before acceptance, to furnish a statement from an official in a position to guarantee access to appropriate academic and research facilities. Whilst not in residency in the University candidates under the international split-site arrangements are permitted to study either on a full-time or part-time basis. A period between 4 and 12 months should normally be spent in full-time residency in the University.

(ii) for those who commenced study from September 2007 onwards

5. Three models of split-site PhD study are available:

(a) Model A involving a Strategic Partnership with a Commercial/Industrial Organisation (available from September 2007) Subject to an agreement being reached between the University and the other organisation, applicants may be accepted for full-time PhD research degree study for a standard period of study of 3 years. Applicants will normally be required to have obtained a relevant degree of at least equivalent to a UK upper second class honours degree as well as at least 6.5 on IELTS (with no

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1 The normal standard period of study for a full-time PhD is 3 calendar years, except for certain schemes including some within the Faculty of Biological Sciences and within Centres for Doctoral Training where the normal period of full-time study is 4 calendar years. Special arrangements may also apply to the split-site programmes and to programmes leading to joint awards with other institutions.
component below 6.0) or an equivalent English language qualification. Some Schools may require higher levels of English language. There is normally a minimum requirement of 18 months full-time study in residence at the University of Leeds but overall the candidate is normally required to spend 50% of the candidature in each organisation.

(b) **Model B involving a Capacity Building Partnership normally with an international academic or research institution (available from September 2010)** Subject to an agreement being reached between the University and the other organisation, applicants may be accepted for PhD research degree study. Such applicants will normally be required to have obtained a relevant degree of at least equivalent to a UK upper second class honours degree as well as at least 6.5 on IELTS (with no component below 6.0) or an equivalent English language qualification. Some Schools may require higher levels of English language. Study will normally be by full-time study over a period of 3 years. There is normally a minimum requirement of 18 months full-time study at residence at Leeds but overall the candidate is normally required to spend 50% of the candidature in each organisation.

(c) **Model C involving individual students studying mainly on a part-time basis** Subject to a statement of support from the applicant’s employer, which guarantees, with appropriate evidence, that relevant resources and facilities are in place for the research, applicants may be accepted for PhD research degree study. Applicants will normally be expected to have obtained a relevant degree at least equivalent to a UK upper second class honours and a Master's degree as well as at least 6.5 on IELTS (with no component below 6.0) or an equivalent English language qualification. Some Schools may require higher levels of English language. The period of study will extend over a standard period of five years and the method of study will be mainly part-time with normally full-time attendance in residence at the University of Leeds for a period of at least 8 months over the course of the programme. The first two months should normally be undertaken at the commencement of the candidature in full-time attendance in residence at Leeds.

2. **Progress and Monitoring**

7. Candidates will in the first instance be accepted either as a provisional candidate for the degree of PhD or as a postgraduate research student. After the initial period of provisional registration, candidates are subject to the process whereby they are formally assessed and, if successful in the assessment, are transferred to the specific degree category of PhD or MPhil. Full-time candidates must undergo assessment by no later than 12 months of study. Part-time candidates must undergo assessment by no later than 24 months of study. Candidates must be present at the University of Leeds for the transfer assessment, including candidates studying under the ‘split-site’ arrangements. This equally applies to a second (or repeat) transfer assessment, should one be needed.

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2 Some programmes in certain Centres for Doctoral Training and in the Faculty of Biological Sciences have a standard period of study of four years full-time and the assessment for transfer to a specific degree category of either PhD or MPhil takes place towards the end of the second year.
If they are unable to do so their studies may have to be suspended until such a time as they are able to attend for assessment.

8. The decision to transfer will be based on the submission of appropriate material for assessment and all students must undergo an oral examination by an Assessment Panel which must include at least one independent individual who has not been involved in the supervisory support of the candidate. The student will be interviewed by the Assessment Panel in the form of a viva voce examination.

9. A case for an extension to the period of provisional registration would have to be made on academic grounds to the relevant committee. In such cases any period of extension will be no more than six months.

10. The arrangements for formal reports on progress by the supervisor(s) are described in the University Code of Practice for Research Degree Candidatures which is published in the Research Student Handbook which is available at: http://ses.leeds.ac.uk/researchdegreepolicies

3. Examination and Assessment

11. Candidates must present a thesis (100,000 words maximum) on the subject of their research and satisfy the examiners as specified in Ordinance X and its associated Regulations.

12. Except with the special permission of the relevant committee, every candidate is required to submit their thesis for examination for the degree of Doctor of Philosophy by no later than:

   (i) the end of the fourth year after their entry upon the approved course of full-time study and research which includes Model A and Model B of the split-site arrangements;
   or

   (ii) the end of the fifth year after their entry upon an approved course of full-time study and research within a Doctoral Training Centre where the standard period of study is four years;
   or

   (iii) the end of the seventh year after their entry upon the approved course of part-time study and research including Model C of the split-site arrangements;
   or

13. As permitted in Ordinance X (Article 8), when the progress and quality of the candidate’s research justify it, the relevant committee is empowered to reduce the required minimum period of study provided that no candidate shall submit for examination of the thesis before the completion of:

3 Except where an alternative method of submission is stipulated in the Regulations for Ordinance X. In Schools where an alternative form of submission is permitted, specific regulations for the binding and presentation of the work are published.
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(i) a total of two calendar years of full-time study;
(ii) a total of three calendar years of part-time study;
(iii) a total of three calendar years for candidates studying under Models A and B of the split-site arrangements;

14. Following examination, the examiners will be asked to make one of the following recommendations

(a) Pass.

(b) Pass (subject to the correction of ‘editorial and presentational corrections’ or ‘minor deficiencies’): these corrections must be made within four or twelve weeks respectively from the date of the oral examination. The internal examiner is responsible for ensuring that ‘editorial and presentational corrections’ or minor deficiencies are corrected by the candidate. The degree will not be awarded until confirmation that the corrections have been completed is received.

(c) Referral (see 15 below)

(d) Recommend award of MPhil\(^4\): for those candidates who fail to achieve the standard for the award of a PhD but who nevertheless satisfy the criteria for the award of the degree of MPhil.

(e) Recommend award of MPhil\(^4\) (subject to the correction of ‘editorial and presentational corrections’ or ‘minor deficiencies’): These corrections must be made within four or twelve weeks respectively from the date of the oral examination. The internal examiner is responsible for ensuring that ‘editorial and presentational corrections’ or ‘minor deficiencies’ are corrected by the candidate. The degree will not be awarded until confirmation that the corrections have been completed is received

(f) Referral for MPhil\(^1\) (see 15)

(g) Fail: the candidate has no further opportunity for submission.

15. If the thesis is not considered to be of sufficiently high standard to recommend the award of the degree of Doctor of Philosophy but there is evidence of the potential of a successful PhD or MPhil submission, then on the recommendation of the examiners either (a) the candidate will be granted permission to resubmit the work in a revised form for the degree of PhD within a period of eighteen months, on one occasion only and on payment of an additional fee, or (b) the candidate will be granted permission to resubmit the work in a revised form for the degree of MPhil within a period of twelve months, on one occasion only and on payment of an additional fee.

16. Any candidate whose thesis has been referred for the degree of PhD may, subject to approval by the Head of their School, exercise the option of resubmitting a revised thesis for consideration for the award of the degree of Master of Philosophy.

\(^4\)In these circumstances the degree of MPhil may not be awarded with distinction
17. The recommendation of the examiners is subject to confirmation by the Graduate Board's Examinations Group which will consider the examiners' report. In the case of joint awards with another institution the recommendation of the Examiners is also subject to confirmation by the other institution.

18. The Learning Outcomes for the degree of Doctor of Philosophy are published below.

**Learning Outcomes / Transferable Key Skills / Learning Context / Assessment for PhD**

1. **Learning Outcomes**
   
   On completion of the research programme students should have shown evidence of being able:
   
   • to discover, interpret and communicate new knowledge through original research and/or scholarship of publishable quality which satisfies peer review;
   
   • to present and defend original research outcomes which extend the forefront of a discipline or relevant area of professional/clinical practice;
   
   • to demonstrate systematic and extensive knowledge of the subject area and expertise in generic and subject/professional skills;
   
   • to take a proactive and self-reflective role in working and to develop professional relationships with others where appropriate;
   
   • to independently and proactively formulate ideas and hypotheses and to design, develop, implement and execute plans by which to evaluate these;
   
   • to critically and creatively evaluate current issues, research and advanced scholarship in the discipline;
   
   • to demonstrate systematic knowledge of and be able to critically assess, analyse and engage with the ethical and legal context of their research and any ethical and legal implications of their research.

2. **Transferable (Key) Skills**
   
   Students will have had the opportunity to acquire the following abilities through the research training and research specified for the programme
   
   • the skills necessary for a career as a researcher and/or for employment in a senior and leading capacity in a relevant area of professional/clinical practice or industry;
   
   • evaluating their own achievement and that of others;
   
   • self-direction and effective decision making in complex and unpredictable situations;
   
   • independent learning and the ability to work in a way which ensures continuing professional development;

3. **Learning Context**
   
   This will include the critical analysis of, and decision making in, complex and unpredictable professional and/or clinical situations. The structure of the programme will provide research and/or professional training, breadth and depth of study and opportunities for drawing upon appropriate resources and techniques. Opportunities will be provided for students to:
   
   • develop to a high level interests and informed opinions
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• develop to a high level their design and management of their learning activities
• develop to a high level their communication of their conclusions;
• make an original contribution to the field

Students will be expected to engage in the exercise of autonomous initiative in their study and work in professional environments.

4. Assessment

Achievement will be assessed by the examination of the candidate’s thesis and performance under oral examination. Assessment will involve the achievement of the candidate in:

• evidencing an ability to conduct original and independent broad and in-depth enquiry within the discipline or within different aspects of the area of professional/clinical practice normally leading to published work;
• drawing on and/or developing a range of research techniques and methodologies appropriate to enquiries into the discipline/area of professional practice;
• demonstrating independent critical ability in the application of breadth and depth of knowledge to complex issues within the discipline or specialist area of professional/clinical practice;
• drawing on a range of perspectives on the area of study;
• evaluating and criticising received opinion;
• making reasoned and well-informed judgements on complex issues within the specialism whilst understanding the limitations on judgements made in the absence of complete data
• the written style and overall presentation of the thesis

5 or alternative form of thesis as prescribed under regulation 26