

## General Regulations for Higher Degrees in the Faculty of Medicine, Dentistry & Health

*The content of our courses is reviewed annually to make sure it's up-to-date and relevant. Individual modules are occasionally updated or withdrawn. This is in response to discoveries through our world-leading research; funding changes; professional accreditation requirements; student or employer feedback; outcomes of reviews; and variations in staff or student numbers. In the event of any change the University will consult and inform students in good time and will take reasonable steps to minimise disruption.*

### GENERAL REGULATIONS FOR PHD WITH INTEGRATED STUDIES IN THE FACULTY OF MEDICINE, DENTISTRY AND HEALTH

- The following programmes of study and research are specified for the purposes of Regulation 3 within the Regulations for the Degree of PhD with Integrated Studies, as outlined in the General Regulations for Higher Degrees by Research:

CDLT02 MOLECULAR MEDICINE (MSc) (FACULTY OF MEDICINE, DENTISTRY AND HEALTH)

(For initial registration of a student for the Degree of PhD with Integrated Studies only)

CDLT03 MOLECULAR MEDICINE (MSc) (FACULTY OF MEDICINE, DENTISTRY AND HEALTH)

(For initial registration of a student for the Degree of PhD with Integrated Studies only)

CDLT04 MOLECULAR MEDICINE (MSc) (FACULTY OF MEDICINE, DENTISTRY AND HEALTH)

(For initial registration of a student for the Degree of PhD with Integrated Studies only)

GEMT93 MOLECULAR AND GENETIC MEDICINE (MSc) (FACULTY OF MEDICINE, DENTISTRY AND HEALTH)

(For initial registration of a student for the Degree of PhD with Integrated Studies only)

HART90 PUBLIC HEALTH (MPH) (FACULTY OF MEDICINE, DENTISTRY AND HEALTH)

(For initial registration of a student for the Degree of PhD with Integrated Studies only)

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## School of Clinical Dentistry

### Regulations for the Degree of Doctor of Dental Science (DDSc) by Research

- A person may be admitted as a student who is
  - the holder of the Degree of BDS of the University of at least three years' standing; *or*
  - a recognised graduate in Dentistry who holds a qualification conferring eligibility for full or provisional registration with the General Dental Council, and who at the time of registration holds an appointment as a full-time or part-time member of the established or honorary staff of the University; *or*
  - a recognised graduate in Dentistry of at least three years' standing, who holds:
    - a qualification conferring eligibility for full or provisional registration with the General Dental Council, and
    - a Higher Degree from this or another University.
- The subject of the proposed thesis, together with an outline not exceeding five hundred words of the research work on which it will be based, will be submitted to the Faculty prior to admission as a student. Such approval will require evidence that complexity, depth of study and learner autonomy have received consideration, and that completion of a substantial piece of research, or an advanced professional project is envisaged, in such a way as to make a significant or original contribution to a clinical or biomedical field of inquiry or practice. The research work may be carried out at the University or another institution approved by the Faculty.
- The programme of research shall be pursued for not less than the periods specified in Regulation 12 of the Regulations for Higher Degrees by Research.
- The time-limit for the presentation of the thesis shall be as specified in Regulation 13 of the Regulations for the Higher Degrees by Research.
3. The Senate may permit a student for a Master's Degree by research in any Faculty to become instead a student for the Degree of DDSc and may recognise as part of the period of research for the Degree of DDSc some or all of the time spent as a student for the Master's Degree.
- A full-time student candidate may not be awarded the Degree of DDSc unless the student has been awarded a total of *thirty* credits, or *thirty* less exemptions, in respect of units prescribed in the Regulations for the Research Training Programme. A person may not be admitted as a full-time student candidate (or be permitted to transfer to that status from candidacy for a Master's Degree) unless (a) the student has taken units from those prescribed in the Regulations for the Research Training Programme and has been awarded at least *ten* credits in respect of such units or *ten* less exemptions; or (b) in exceptional circumstances, the student who has not yet satisfied that requirement is admitted (or permitted to transfer) subject to such condition as to satisfaction of that requirement by a specified date as the Senate may impose. A student may be exempted by the Senate from the whole or part of the requirements of this Regulation on account of credits awarded in another institution or of the student's previous study and/or experience, or in other exceptional circumstances.

## School of Medicine

### Regulations for the Degree of Doctor of Medicine (MD)

- A person may be admitted as candidate who is:
  - the holder of the Degrees of MBChB of a University of at least three years' standing; *or*

- (b) a recognised graduate in Medicine who holds a qualification conferring eligibility for full or provisional registration with the General Medical Council, and who at the time of registration holds an appointment as a full-time or part-time member of the established or honorary staff of the University;  
or
- (c) a recognised graduate in Medicine of at least three years' standing who holds:
- (i) a qualification conferring eligibility for full or provisional registration with the General Medical Council, and
- (ii) a Higher Degree from this or another University.
2. The subject of the proposed thesis, together with an outline not exceeding five hundred words of the research work on which it will be based, shall be submitted to the Faculty prior to admission as a candidate. Such approval will require evidence that complexity, depth of study and learner autonomy have received consideration, and that completion of a substantial piece of research, or an advanced professional project is envisaged, in such a way as to make a significant or original contribution to a clinical or biomedical field of inquiry or practice. The research work may be carried out at the University or another institution approved by the Faculty.
3. The programme of research shall be pursued for not less than the periods specified in Regulation 12 of the Regulations for Higher Degrees by Research.
4. The time-limit for the presentation of the thesis shall be as specified in Regulation 13 of the Regulations for the Higher Degrees by Research.
5. A candidate's registration for the Degree of MD will be considered probationary until such time as the candidate successfully passes the departmental Confirmation Review. A candidate may be permitted a maximum of two attempts to pass the Confirmation Review. A candidate who fails the Confirmation Review will be required to transfer to candidacy for the Degree of MPhil.
6. A candidate will be required to engage with the Doctoral Development Programme as prescribed in the Regulations for the Doctoral Development Programme. Such a candidate may not be permitted to pass the Confirmation Review unless the candidate has presented evidence demonstrating that they have undertaken an agreed programme of training and skills development and have achieved an appropriate level of competency as agreed by the supervisory team.

## School of Health and Related Research (SchARR)

### HARR05/HARR06 Public Health, Economics and Decision Science (PhD) (Full-Time/Part-Time) (DTC)

1. A person may be admitted as a candidate in the following category:
- full-time student candidate.
  - part-time student candidate.
2. In order to progress to the second year of study, a student must successfully complete the requirements of the first year of registration (and equivalent for part-time students), to include:
- obtaining a total of not less than *sixty* credits of relevant Bachelor's and/or Master's Degrees;
  - completion of three research attachments, including submission of a reflexive account of the knowledge and skills acquired in each, to be assessed by the attachment lead supervisor;
  - identification of supervisors and development of a research proposal that has been approved by the programme directors;

- d) regular participation in other learning activities that form part of the programme, including research away days and seminar programme.

3. In order to progress to the third year of study, a student must successfully pass the departmental Confirmation Review, a first attempt of which would normally take place between months 19-22 from a student's initial date of registration with the DTC (40-44 months for part-time students). Until such time a student's registration for the Degree of PhD will be considered probationary. A student may be permitted a maximum of two attempts to pass the Confirmation Review. The final decision regarding whether a student may be permitted to pass the Confirmation Review must be taken within 2 years of the students' initial registration (4 years for part-time students). A student who fails the Confirmation Review will be required to transfer to candidacy for the Degree of MPhil.
4. A student who fails to satisfy the examiners in respect of a credit-bearing unit may enter for a subsequent examination in respect of the unit on one occasion only.
5. In all other aspects of the programme, the Regulations for the Degree of PhD in all Faculties will apply.

## Department of Neuroscience

### NEUR97 PhD With Integrated MSc In Neuroscience (PhD with Integrated MSc) (Full-Time)

For students whose initial registration is in 2020/21.

1. In Year One a student will take
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|--------|----|--|----|
| NEU601 | F7 | Introduction to Neurodegeneration (DL) | 60 |
|--------|----|--|----|
- A student will take **45 credits** from the following
- |        |    |  |    |
|--------|----|--|----|
| MED638 | F7 | Ethics in Neuroscience                             | 15 |
| MED676 | F7 | Bioinformatics                                     | 15 |
| MED622 | F7 | Basic Principles of Pathology & Histopathology     | 15 |
| MED624 | F7 | Applied Neuroimaging, Neurophysiology & Psychiatry | 15 |
| NEU676 | F7 | Advanced Bioinformatics                            | 15 |
| MED681 | F7 | Professional & Research Skills                     | 15 |

- |        |    |  |    |
|--------|----|--|----|
| MED626 | F7 | Formulating a Scientific Research Proposal | 15 |
|--------|----|--|----|
- One or more optional modules may be substituted for alternative modules at the discretion of the Programme Director.
2. In Year Two a student will take
 

NEU602	F7	Mechanisms of Neurodegeneration (DL)	60
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  3. In Year Three a student will take
 

GSC61001	F7	Capstone	15
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  5. In Years One to Four plus Six months a student will also pursue a programme of research in accordance with the General Regulations for Higher Degrees by Research, and will present a thesis in accordance with those Regulations, with the following exceptions:
    - a) Confirmation Review, a first attempt of which would normally take place between months 21-24 from a student's initial date of registration. The final decision regarding whether a student may be permitted to pass the Confirmation Review must be taken within 30 months of the student's initial registration for full-time students; and
    - b) minimum period of registration, which in this case will be 3.5 years.
  6. In order to proceed to Year Two a student must:
    - c) pass ninety credits in respect of units listed at 1 above; and
    - d) adhere to all standard Sheffield PGR progression rules, as per the Regulations for Higher Degrees by Research.
  7. In order to proceed to Year Three a student must:
    - a) pass NEU602 Mechanisms of Neurodegeneration; and
    - b) pass Confirmation Review and adhere to all other standard Sheffield PGR progression rules, as per the Regulations for Higher Degrees by Research.
  8. In order to proceed to Year Four a student must:
    - a) pass GSC61001 Capstone Module;
    - b) adhere to all standard Sheffield PGR progression rules, as per the Regulations for Higher Degrees by Research.
  9. A student who has been awarded *one hundred and twenty* credits in respect of units listed at 1, 2 and 3 above and is ineligible for a research award, will be eligible for the award of PGDip in Neuroscience (NEUT02).
  10. A student who has been awarded *one hundred and eighty* credits in respect of units listed at 1, 2 and 3 above and is ineligible for a research award, will be eligible for the award of MSc in Neuroscience (NEUT01).
  11. A student who is not eligible for the award of PhD and who has been awarded *one hundred and twenty* credits in respect of units listed at 1, 2 and 3 above may submit for the award of MPhil with Integrated PGDip in Neuroscience.
  12. A student who is not eligible for the award of PhD and who has been awarded *one hundred and eighty* credits in respect of units listed at 1, 2 and 3 above may submit for the award of

MPhil with Integrated MSc in Neuroscience.