

Programme Regulations: 2021/22

Programme Title: MSc Orthodontics

Code: 5009F / 5009P

Notes

- (i) These programme regulations should be read in conjunction with the University's Taught Programme Regulations.
- (ii) *The MSc Orthodontics is a non-modular programme leading to a professional qualification. The degree is equivalent to Level 7 on the University Qualification and Credit Framework.*
- (iii) *The University has an over-riding duty of care to ensure that all students graduating from the programme not only meet the academic requirements but are also physically and mentally fit to practise and are of good character. Students studying the programme who are registered with the GDC will be expected to maintain the standards expected of a Dental Professional. Failure to maintain these standards could result in a student being reported to the GDC. International students studying the programme whose fitness for professional practice is a matter of concern shall be considered under the University's Fitness to Practise Procedure.*
- (iv) *Students will be required to fulfil all requirements for clinical access as dictated by the relevant NHS Trust.*

1. Programme Structure

- (a) The programme is available for study in both full-time and part-time modes.
- (b) The part-time mode is only available to students who are part-funded by the NHS. Such students will complete their academic studies via the programme but will undertake their clinical training as NHS StRs completing clinical attachments within their own NHS trust. The period of study for part-time mode is normally 3 years starting in October.
- (c) The full-time mode is only available to international students. Such students will complete their academic studies and clinical training within the programme. The period of study for full-time mode is normally be 3 years starting in September/October.
- (d) All candidates shall take the following compulsory units of study:

The Curriculum followed for the MSc Orthodontics is determined by the Specialist Advisory Committee (SAC) in Orthodontics and detailed in the CURRICULUM AND SPECIALIST TRAINING PROGRAMME IN ORTHODONTICS (2010). All topics are taught across all years, but the main focus on teaching is identified below.

<i>Descriptive title (from SAC Curriculum)</i>	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>
Generic Knowledge / Skills (Section A SAC curriculum)	X	X	X
Normal and Abnormal Development of the Dentition	X	X	X
Temporomandibular Dysfunction and Orthodontics		X	
Tooth Movement and Facial Orthopaedics	X	X	
Orthodontic Materials and Biomechanics	X	X	X
Aetiology of Malocclusion	X		
Airway, Craniofacial Development and Malocclusion			X
Diagnostic Procedures	X	X	X
Treatment Planning	X	X	X
Growth, Treatment Analysis and Cephalometry	X	X	X
Long-term Effects of Orthodontic Treatment			X

The Iatrogenic Effects of Orthodontic Treatment		X	X
Epidemiology in Orthodontics		X	X
Orthodontic Literature and Research	X	X	X
Removable Appliances	X		
Functional Appliances	X		
Extra-Oral Appliances		X	
Fixed Appliances	X		

2. Assessment Methods

Details of the assessment pattern for the programme are explained in the programme handbook.

3. Progression and Assessment

(a) Candidates will be expected to demonstrate competence in the knowledge and clinical skills elements of the programme and be in good standing professionally in order to progress between years and also to be awarded the MSc in Orthodontics at the end of Year 3.

(b) The programme's marking system is based on four grades for all academic and clinical work:

- M Merit (Pass)
- S Satisfactory (Pass)
- B Borderline (Fail)
- U Unsatisfactory (Fail)

- Candidates must achieve a pass grade (S or M) to pass an assessment.

- (c) Satisfactory clinical progress must be demonstrated through clinical observation and clinical competency exercises. Failure to achieve satisfactory clinical progress or unprofessional behaviour may result in Fitness to Study / Practise proceedings, which could result in termination of studies, as detailed in the programme handbook.
- (d) In order to be awarded an MSc in Orthodontics, all components of the examination must be passed. Each academic year of the programme must be passed independently. Additionally, the first term of Year 1 will contain a written in-course assignment and OSCE assessment. These assessments must be passed to progress to the rest of the first year.
- (e) Resit opportunities are permitted as described in the University Regulations, however in the event of a resit examination the maximum grade which can be awarded is a Satisfactory.
- (f) An MSc with Distinction will be awarded where the overall grade in each Part (Knowledge / Research / Clinical) is graded Merit. An MSc with Merit will be awarded where the overall grade in at least 2 out of the 3 Parts is graded Merit, with no overall grades less than a Borderline.
- (g) Due to the nature of the programme, candidates failing to progress are not eligible for an exit award.
- (h) Further guidance to candidates is available in the Programme Handbook.

4. Exemptions to the University's Taught Programme Regulations

(a) Due to the integrated nature and professional standards of the award, the following variations to the University Regulations have been approved:

Non-modular structure

The programme does not operate a modular credit based system, and instead uses an integrated approach to teaching, learning and assessment. Programme regulations therefore appear different in style and substance from other programmes of study. Regulatory requirements in relation to module and credit are not applicable.

Taught Programme Regulations (Postgraduate) - Section F 85 – Return of Marks

Use of Standard Setting

Standard setting, used to determine the required passing threshold needed to ensure a student has achieved an acceptable level in a particular area of knowledge or skill or professionalism, is used, where appropriate, for a number of assessments. The passing threshold for such assessments will vary depending on the individual assessment.

Use of an Alternative marking scheme

The programme uses an alternative method of marking assessments. Each component of assessment does not necessarily carry a percentage mark and assessments are not weighted.

Taught Programme Regulations (Assessment Regulations) Section I – Principles of Discretion

Taught Programme Regulations (Assessment Regulations) Section J32 - 36 – Reassessment

Taught Programme Regulations (Assessment Regulations) Section K Resubmission of Dissertation

Taught Programme Regulations (Postgraduate) - Section F 88 Progression within Taught

Postgraduate Programmes

Taught Programme Regulations (Postgraduate) Section F 89 Use of Discretion / Section F 90 Stage and Programme Averages

Taught Programme Regulations (Postgraduate) Section G The Award and Classification of Master's Degrees, Postgraduate Diplomas and Postgraduate Certificates (Entry awards)

In order to meet professional standards relating to the clinical nature of this award and to ensure attainment of learning outcomes, discretion, including the consideration of borderline results, is not used by the Board of Examiners.

As the programme is non-modular progression, award and classification and reassessment requirements are individual to the programme.

Assessments are not weighted and so stage and programme averages are not used on this programme.

- (b) In the event of any inconsistency between the programme and University regulations in relation to the above section, the programme regulations take precedence over the University regulations. Further guidance is available in the programme handbook which is available on the Virtual Learning Environment (VLE).