

DCLINDENT (ORTHODONTICS)

Overview

NFQ Level 10, Major Award

The Doctor of Clinical Dentistry is a full-time programme running for 36 months from the date of first registration for the programme. It is run on a cyclical basis with an intake of students in October 2021.

Candidates meeting the entry requirements will enter a specific training pathway (Orthodontics or Oral Surgery or Prosthodontics or Periodontology).

Candidates will be required to complete a three year programme and accumulate 270 credits. The candidate's research must be carried out, and the thesis for the degree must be prepared, under the direction of the Supervisor. The Supervisor should assess the progress of the candidate and, if he/she arrives at the view that the candidate is unlikely to achieve the degree for which he/she is registered, this should be notified to the Head of Department who, following consultation with the Departmental Graduate Studies Committee, should communicate with the candidate without delay. Upon successful completion of the prescribed modules (including a research thesis completed under supervision of a staff member of the Dental School), students will be awarded a DClinDent.

Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

Programme Requirements

Code	Title	Credits
Year 1		
Students take 90 credits as follows – all listed core modules (10 credits), specialty modules to the value of 40 credits and research work to the value of 40 credits as follows:		
<i>Core Modules</i>		
OH7016	Research Methods in Dentistry I	5
PG6009	Graduate Information Literacy Skills	5
<i>Specialty Modules</i>		
Students take 40 credits as follows:		
OH7000	Basic Orthodontic Subjects	10
OH7017	General Biological, Health and Medical Subjects	10
OH7018	General Orthodontic Subjects and Basic Orthodontic Techniques	20
<i>Research</i>		
Students undertake work on the thesis to the value of 40 credits during Year 1, which will be formally assessed at the end of Year 3.		40
Year 2		
Students take 90 credits as follows – all listed core modules (5 credits), specialty modules to the value of 45 credits and research work to the value of 40 credits as follows:		
<i>Core Modules</i>		
OH7009	Research Methods in Dentistry II	5
<i>Specialty Modules</i>		
Students take 45 credits as follows:		
OH7004	Clinical Orthodontic Subjects	20

OH7005	Multidisciplinary Orthodontic Treatment Procedures	5
OH7007	Specific Orthodontic Treatment Procedures	10
OH7014	Orthodontic Techniques	10
<i>Research</i>		
Students undertake work on the thesis to the value of 40 credits during Year 2, which will formally assessed at the end of Year 3.		40
Year 3		
Students take 90 credits as follows – all listed core modules (50 credits) and research work to the value of 40 credits as follows:		
<i>Core Modules</i>		
OH7010	Advanced Orthodontic Technique	20
OH7011	Advanced Multidisciplinary Orthodontics	20
OH7015	Advanced Specific Treatment Procedures	10
<i>Research</i>		
Students complete the final 40 credits of research work in Year 3 and present a thesis to the value of 120 credits for examination at the end of Year 3.		40
Total Credits		270

Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.

Programme Learning Outcomes

Programme Learning Outcomes for DClinDent (Orthodontics) (NFQ Level 10, Major Award)

On successful completion of this programme, students should be able to:

- Explain and interpret dentofacial and occlusal development;
- Describe the aetiology and management of craniofacial anomalies;
- Interpret and apply appropriately the health and safety, legal, managerial and ethical issues related to best orthodontic practice;
- Critically appraise and evaluate the orthodontic literature and undertake orthodontic research;
- Perform orthodontic diagnosis competently;
- Plan and manage malocclusions in a safe and competent manner;
- Prescribe and analyse appropriately radiographs taken for orthodontic assessment and treatment planning;
- Demonstrate competency in clinical biomechanics and recognise the biological effects;
- Demonstrate clinical assessment and understanding of craniomandibular dysfunction management.