## ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS, M.DENT.

## **Degree Requirements**

Students must successfully complete:

- · All courses listed under the "Progression Chart"
- A thesis based on original research and acceptable to the Faculty of Graduate Studies and successful oral defence is also required, as well as submission of a peer-reviewed paper suitable for publication to the satisfaction of the Program Director.

Expected Time to Graduate: 3 years

## **Progression Chart**

Course	Title	Hours
Year 1		
GRAD 6000	Summer Research	0
GRAD 7300	Research Integrity Tutorial	0
GRAD 7500	Academic Integrity Tutorial	0
ANAT 7060	Advanced Human Macroscopic (Gross) Anatomy	6
CHSC 6810	Biostatistics for Clinicians	3
	Hours	9
Years 1-3		
GRAD 7000	Master's Thesis	0
GRAD 7020	Master's Re-registration	0
PDSD 7000	Neural Basis of Oropharyngeal Function (Bi-yearly course – may be taken in Year 2)	3
PDSD 7020	The Mechanics of Orthodontic Therapy (Bi- yearly course – may be taken in Year 2)	6
PDSD 7040	Clinical Craniofacial Growth and Development (Spanned course taken in Year 1, Year 2, and Year 3)	3
PDSD 7060	Cephalometric Analysis (Bi-yearly course – may be taken in Year 2)	3
PDSD 7070	Biology of Orthodontics and Facial Orthopedics (Bi-yearly course – may be taken in Year 2)	3
DDSS 7030	Advanced Oral Radiology (Bi-yearly course – may be taken in Year 2)	1
DDSS 7130	Occlusion (Bi-yearly course – may be taken in Year 2)	3
DDSS 7230	Advanced Oral Pathology (Bi-yearly course – may be taken in Year 2)	6
RSTD 7150	Orthodontic Materials (Bi-yearly course – may be taken in Year 2)	3
	Hours	31

## **Year 3** Thesis Defense <sup>1</sup>

Hours	0
Total Hours	40

The oral defence is open to all and the student has 20 to 25 minutes for a presentation, Typically, 5 minutes is permitted per examiner in a first round of questions, then a second round with an opportunity for follow-up questions from each examiner. Questions may be permitted from the audience should time permit. The entire oral examination should not exceed 1 hour, following which the committee will deliberate on whether the candidate passes, passes subject to revision of the thesis or fails.