

# 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
<b>Year 1</b>		
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
<b>Hours</b>		<b>9</b>
<b>Years 1-3</b>		
GRAD 7000	Master's Thesis	0
GRAD 7020	Master's Re-registration	0
PDSO 7000	Neural Basis of Oropharyngeal Function (Bi-yearly course – may be taken in Year 2)	3
PDSO 7020	The Mechanics of Orthodontic Therapy (Bi-yearly course – may be taken in Year 2)	6
PDSO 7040	Clinical Craniofacial Growth and Development (Spanned course taken in Year 1, Year 2, and Year 3)	3
PDSO 7060	Cephalometric Analysis (Bi-yearly course – may be taken in Year 2)	3
PDSO 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
<b>Hours</b>		<b>31</b>

## Year 3

Thesis Defense <sup>1</sup>

Hours	0
<b>Total Hours</b>	<b>40</b>

<sup>1</sup> 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.