

# Curriculum Time Frame

COURSE/ACTIVITY	YEAR 1		YEAR 2		YEAR 3	
	Semester 1	Semester 2 <sup>+</sup>	Semester 1	Semester 2 <sup>+</sup>	Semester 1	Semester 2 <sup>+</sup>
<b>THEORETICAL MODULE</b>						
Growth and Development Clinical Sciences	x	x*				
<i>Periodontics</i>	x	x	x	x	x	
<i>Prosthodontics</i>		x				
<i>Surgery</i>	x	x	x*			
Core Basic Science and Medical/Dental Courses (includes dental materials/ anthropology, etc.) <sup>++</sup>	x	x	x	x*	x <sup>++</sup>	
Biomechanics	x	x*				
Biostatistics	x	x*				
Imaging:						
<i>Radiographic Cephalometrics</i>	x					
<i>CT scan</i>		x				
<i>MRI</i>		x				
<i>Videoimaging</i>		x	x			
Computer Theory and Practice	x	x				
<b>CLINICAL MODULE</b>						
Orthodontic Laboratory	x	x				
Orthodontic Clinic	x	x	x	x	x	x
Orthodontic Diagnosis	x					
Orthodontic Treatment Planning	x	x	x	x	x	x
Orthodontics Lectures/seminars						
<i>Techniques</i>	x	x	x	x	x	x
<i>Early Treatment</i>		x	x	x	x	x
TMJ Therapy		x	x	x	x	x
Orthognathic Surgery	x	x	x	x	x	x
Craniofacial Anomalies		x	x	x	x	x
Practice Management				x*		
<b>ANALYTICAL MODULE</b>						
Journal Club	x	x	x	x	x	x
Literature Review	x	x	x	x		
Research		x	x	x	x	x

<sup>+</sup> Semester 2 includes summer session

<sup>++</sup> Includes Biomedical science courses within required graduate Masters degree.

\*Reinforced in subsequent semesters