

CENTRO ESCOLAR UNIVERSITY  
Manila  
GRADUATE SCHOOL

**MASTER OF SCIENCE IN DENTISTRY MAJOR IN ORTHODONTICS**  
**Effective School Year 2020-2021**

Degree Requirements:

Core Courses.....	6 units
Professional Core Courses.....	8 units
Major Courses in Orthodontics.....	22 units
Clinical Orthodontics.....	18 units
Thesis.....	6 units
<b>TOTAL</b>	<b>60 units</b>

<b>COURSE CODE</b>	<b>DESCRIPTIVE TITLE</b>	<b>UNITS</b>
	<b>Core Courses</b>	
RES200	Methods of Research	3
STAT218	Statistics in Research	3
		<b><u>6 units</u></b>
	<b>Professional Core Courses</b>	
MSD201A	Craniofacial Anatomy, Embryology and Oral Physiology	3
MSD202A	Cell and Molecular Biology	2
MSD204A	Oral Microbiology and Immunology	2
MSD206	Genetics in Orthodontics	1
		<b><u>8 units</u></b>
	<b>Major Courses in Orthodontics</b>	
DOR206A	Growth and Development of Craniofacial Complex	2
DOR207A	Orthodontic Diagnosis and Treatment Planning	2
DOR208A	Orthodontic Appliance Design 1	2
DOR208B	Orthodontic Appliance Design 2	1
DOR209A	Biomaterials and Technical Procedures	1
DOR210A	Surgical Orthodontics	2
DOR220	Occlusion and Temporomandibular Disorder	2
DOR221	Biology of Tooth Movement	2
DOR222	Biomechanics in Orthodontics	3
DOR223	Interdisciplinary Approach to Orthodontic Diagnosis and Treatment	2
DOR224	Speech Physiology and Pathology	1
DOR225	Orthodontic Practice Management	1
DOR226	Radiology and Cephalometry	1
		<b><u>22 units</u></b>
	<b>Clinical Orthodontics</b>	
DOR211	Clinical Orthodontics 1	3
DOR212	Clinical Orthodontics 2	3
DOR213	Clinical Orthodontics 3	3
DOR214	Clinical Orthodontics 4	3
DOR215A	Clinical Orthodontics 5	3
DOR216A	Clinical Orthodontics 6	3
		<b><u>18 units</u></b>
	<b>Thesis</b>	
RES291	Thesis 1	3
RES292	Thesis 2	3
		<b><u>6 units</u></b>
	<b>Total</b>	<b><u>60 units</u></b>