

GRADUATE ORTHODONTICS CURRICULUM
Entering Class of Summer 2017

Credit Hours			Courses By Category	Course Director
S	I	II	First Year	
9	14	11		
			Biomedical Sciences	
	2		PATH 601 - SP Studies Oral Pathology	Dr. Qari/Dr. Bouquot
	3		BIOS 601 - Applied Statistics	Dr. Jackson
	1		BIOS 602 - Applied Statistics Lab	Dr. Jackson
		1	DENT 601 -Advanced Oral Microbiology	Dr. Franko
			Orthodontic Courses	
	2		ORTH 616 - Biomechanics	Dr. Ngan
2	2		ORTH 617 - Orthodontic Technique	Dr. Martin
1			ORTH 618 - Orthodontic Materials	Dr. Bagby
3	1	2	ORTH 619 - Orthodontic Diagnosis	Dr. Martin
		1	ORTH 620 - Cephalometrics	Dr. Martin
2	1	1	ORTH 621 - Orthodontic Mechanics	Dr. Martin
		2	ORTH 623 - Growth & Development	Dr. Ngan
1			ORTH 625 - Sem Clinical Photography	Dr. Ngan
	1	3	ORTH 626 - Orthodontic Clinic	Dr. Martin
	1		ORTH 632 - Dentofacial Orthopedics	Dr. Martin
		1	DENT 687 - ADV TPS: Research Methods	Dr. DeBiase
9	9	9	Second Year	
			Biomedical Sciences	
	1		PCOL 765 - Applied Pharmacology	Dr. Fink
1			NBAN 716- Craniofacial Growth Maturation	Dr. Hunter
			Orthodontic Courses	
2	1	1	ORTH 619 - Orthodontic Diagnosis	Dr. Martin
	1	1	ORTH 621 - Orthodontic Mechanics	Dr. Martin
4	3	5	ORTH 626 - Orthodontic Clinic	Dr. Martin
	1		ORTH 627 - Surgical Orthodontics	Dr. Tremont
1			ORTH 631 - Journal Club	Dr. Ngan
	1**		ORTH 633 - Ortho-Perio Seminar**	Dr. Ngan/Dr. Schincaglia
			Research/Thesis	
1	1	2	ORTH 697 - Research (S,U)	Dr. Ngan
9*	10*	10*	Third Year	
			Orthodontic Courses	
	1	1	ORTH 619 - Orthodontic Diagnosis	Dr. Martin
	1	1	ORTH 621 - Orthodontic Mechanics	Dr. Martin
3	2	1	ORTH 626 - Orthodontic Clinic	Dr. Martin
		1	ORTH 627 - Surgical Orthodontics	Dr. Tremont
	1**		ORTH 628 - Early Orthodontic Treatment	Dr. Ngan
	1	1	ORTH 629 - Orthodontic Patient Management	Dr. Ngan
		1	ORTH 630 - Craniofacial Anomalies	Dr. Ngan
1			ORTH 631 - Journal Club	Dr. Ngan
			Teaching Practicum	
2	2	2	ORTH 690 - Orthodontic Teaching	Dr. Ngan
			Research/Thesis	
3	2	2	ORTH 697 - Research (S,U)	Dr. Ngan

* Graduate Assistantship Waiver/Stipend begins July 1 of Year 3.

Updated 2/06/18

(90 Hours)

**Orth 633 is offered every other year - even years (2018, 2020, 2022, etc.)

**Orth 628 is offered every other year - odd years (2019, 2021, 2023, etc.)