

ORTHODONTIC POST GRADUATE CURRICULUM

Two year curriculum June 22 to June 30 of second year.

8/20

Orthodontics SUMMER TERM First Year (5 wks) - Preclinical Orientation			
New Course #	Course Title	Course Director	Cr. Hr.
DBS 5010	Head & Neck Anatomy	M. Ahmad	2
DOD 5000	Orthodontic Technique	R. Al-Qawasmi/ H.Kang	6
DOD 5100	Roentgenographic Cephalometrics	R. Al-Qawasmi	2
DOD 5140	Physiology of Bone & Tooth Movement (<i>Summer 2020-moved from Fall</i>)	R. Al-Qawasmi	1
DOD 5780	Biomechanics	Siddiqi/R. Al-Qawasmi	1
DOD 5940	Orthodontic Continuing Education Seminar	R. AlQawasmi	DEF
		TOTALS	12

Orthodontics FALL TERM First Year			
New Course #	Course Title	Course Director	Cr. Hr.
DBS 5130	Advanced Oral and Maxillofacial Radiology	T. Dadul	DEF
DBS 5170	Graduate Oral Pathology	J. Ojha	3
DOD 5010	Orthodontic Seminar and Clinic	R. AlQawasmi	7
DOD 5210	Early Treatment Seminar and Clinic	V.Pangrazio-Kulbersh/ H. Kang	2.5
DOD 5131	Retention Seminar and Clinic	R. AlQawasmi	DEF
DOD 5310	TMJ and Occlusion Seminar and Clinic	F. Plaza Villegas	1
DOD 5380	Journal Club	V Pangrazio-Kulbersh/ R. AlQawasmi	1
DOD 5432 *****	Advanced 3D Orthodontics and Clear Aligners Seminar and Clinic	R. AlQawasmi	1.5
DOD 5510	Dentofacial Abnormalities Seminar and Clinic	V.Pangrazio-Kulbersh/ H. Kang	1.5
DOD 5630	Speech Physiology and Pathology	K. Nolan/ R. AlQawasmi	1
DOD 5710	Craniofacial Growth and Development	F. Plaza Villegas	1
DOD 5830	Cleft Lip Palate Seminar	J. Spolyar/ R. AlQawasmi	1
DOD 5910	Basic Research Methodology	R. Al-Qawasmi	1
DOD 5940	Orthodontic Continuing Education Seminar	R. AlQawasmi	DEF
DOD 5990	Physiology and Pharmacoltherapeutics	D. Allie/R. AlQawasmi	.5
			22

Orthodontics WINTER TERM First Year			
New Course #	Course Title	Course Director	Cr. Hr.
DBS 5130	Advanced Oral and Maxillofacial Radiology	J. Geist/ T. Dadul	2
DSD 5111	Ethics & Professional Responsibility	P. Zarkowski	1
DOD 5020	Orthodontic Seminar and Clinic	R. AlQawasmi	7
DOD 5131	Retention Seminar and Clinic	R. AlQawasmi	DEF
DOD 5220	Early Treatment Seminar and Clinic	V.Pangrazio-Kulbersh/ H. Kang	2.5
DOD 5320	TMJ and Occlusion Seminar and Clinic	F. Plaza Villegas	1
DOD 5390	Journal Club	R. AlQawasmi	1
DOD 5440	Human Development	R. AlQawasmi/C. Ziglor	1
DOD 5442 *****	Advanced 3D Orthodontics and Clear Aligners Seminar and Clinic	R.AlQawasmi	1.5
DOD 5520	Dentofacial Abnormalities Seminar and Clinic	V.Pangrazio-Kulbersh/ H. Kang	1.5
DBS 5720	Microbiology and Asepsis	E. Krukonis	2
DOD 5840	Cleft Lip Palate Seminar & Clinic	M. Hasanin/R. AlQawasmi	2
DOD 5920	Basic Research Methods Biostatistics	R. AlQawasmi	1
DOD 5930	Research Project	R. AlQawasmi	DEF
DOD 5940	Orthodontic Continuing Education Seminar	R. AlQawasmi	DEF
DRD 5000	Graduate Dental Materials	R. Pacheco	1
		TOTALS	24.5

Orthodontics SUMMER TERM First Year			
New Course #	Course Title	Course Director	Cr. Hr.
DOD 5030	Orthodontic Seminar and Clinic	R. AlQawasmi	7
DOD 5131	Retention Seminar and Clinic	R. AlQawasmi	DEF
DOD 5140	Physiology of Bone & Tooth Movement (Summer 2020 only -moved from Fall)	R. Al-Qawasmi	1
DOD 5230	Early Treatment Seminar and Clinic	V.Pangrazio-Kulbersh/ H. Kang	2.5
DOD 5330	TMJ and Occlusion Seminar and Clinic	F. Plaza Villegas	1
DOD 5452 *****	Advanced 3D Orthodontics and Clear Aligners Seminar and Clinic	R.AlQawasmi	1.5
DOD 5530	Dentofacial Abnormalities Seminar and Clinic	V.Pangrazio-Kulbersh/ H. Kang	1.5
DOD 5730	Advanced Orthodontic Clinic	R.AlQawasmi	1
DOD 5069	Orthodontic/Periodontic Seminar & Clinic	B.Kinaia/ R.AlQawasmi	1
DOD 5850	Cleft Lip Palate Seminar & Clinic	M. Hasanin/R. AlQawasmi	2
DOD 5930	Research Project	R. AlQawasmi	DEF
DOD 5940	Orthodontic Continuing Education Seminar	R. AlQawasmi	DEF
DOD 5950	Advanced Orthodontic Seminar	R. AlQawasmi	1.5
DOD 5980	Craniofacial Pathology and Genetics	F.Khosrow-Shahian/R. AlQawasmi	1

	TOTALS	20
--	---------------	----

Orthodontics FALL TERM Second Year				
New Course #	Original Course #	Course Title	Course Director	Cr. Hr.
DOD 5040	DOD 5040	Orthodontic Seminar and Clinic	R. AlQawasmi	7
DOD 5070	DOD 5070	Orthodontic/Periodontic Seminar & Clinic	B.Kinaia/ R.AlQawasmi	1
DOD 5131	DOD 5130	Retention Seminar and Clinic	R. AlQawasmi	DEF
DOD 5240	DOD 5240	Early Treatment Seminar and Clinic	V.Pangrazio- Kulbersh/H. Kang	2.5
DOD 5340	DOD 5340	TMJ and Occlusion Seminar and Clinic	F. Plaza Villegas	1
DOD 5150		Case Analysis & Treatment Planning	B. Whateley/R. AlQawasmi	
DOD 5660		Business of Orthodontics	Jessica Backinger/ R.AlQawasmi	1
DOD 5462		Advanced 3D Orthodontics and Clear Aligners Seminar and Clinic	R.AlQawasmi	1.5
DOD 5540	DOD 5540	Dentofacial Abnormalities Seminar and Clinic	V. Pangrazio- Kulbersh/H. Kang	1.5
DOD 5740	DOD 5740	Advanced Orthodontic Clinic	R.AlQawasmi	1
DOD 5781		Biomaterials-Biomechanics	A.Haerian/R.AlQa wasmi	1
DOD 5860	DOD 5860	Cleft Lip Palate Clinic	B.Whateley/R. AlQawasmi	1
DOD 5930	DOD 5930	Research Project	R. AlQawasmi	DEF
DOD 5940	DOD 5940	Orthodontic Continuing Education Seminar	R. AlQawasmi	DEF
			TOTALS	18.5

Orthodontics WINTER TERM Second Year			
New Course #	Course Title	Course Director	Cr. Hr.
DOD 5050	Orthodontic Seminar and Clinic	R. AlQawasmi	7
DOD 5080	Orthodontic/Periodontic Seminar and Clinic	B.Kinaia/ R.AlQawasmi	1
DOD 5120	Literature Review	H. Kang	2
DOD 5131	Retention Seminar and Clinic	R. AlQawasmi	DEF
DOD 5151	Case Analysis & Treatment Planning	B. Whateley/R. AlQawasmi	.5
DOD 5250	Early Treatment Seminar and Clinic	V.Pangrazio-Kulbersh/ H. Kang	2.5
DOD 5472 *****	Advanced 3D Orthodontics and Clear Aligners Seminar and Clinic	R.AlQawasmi	1.5
DOD 5550	Dentofacial Abnormalities Seminar and Clinic	V.Pangrazio-Kulbersh /H.	1.5



UNIVERSITY OF
DETROIT MERCY
SCHOOL OF DENTISTRY

		Kang	
DOD 5640	Practice TeachingT02049803	F. Plaza Villegas	2
DOD 5650	Table Clinic Preparation	R. Al-Qawasmi	1.5
DOD 5750	Advanced Ortho Clinic	R. AlQawasmi	1
DOD 5930	Research Project	R. AlQawasmi	DEF
DOD 5940	Orthodontic Continuing Education Seminar	R. AlQawasmi	DEF
		TOTALS	20.5

Orthodontics SPRING TERM Second Year			
New Course #	Course Title	Course Director	Cr. Hr.
DOD 5060	Orthodontic Seminar and Clinic	R. AlQawasmi	7
DOD 5090	Orthodontic/Periodontic Seminar and Clinic	B. Kinaia/ R. AlQawasmi	1
DOD 5131	Retention Seminar and Clinic	R. AlQawasmi	1
DOD 5260	Early Treatment Seminar and Clinic	V. Pangrazio-Kulbersh/ H. Kang	2.5
DOD 5482 *****	Advanced 3D Orthodontics and Clear Aligners Seminar and Clinic	R. AlQawasmi	1.5
DOD 5560	Dentofacial Abnormalities Seminar and Clinic	V. Pangrazio-Kulbersh/ H. Kang	1.5
DOD 5760	Advanced Ortho Clinic	R. AlQawasmi	1
DOD 5930	Research Project	R. AlQawasmi	6
DOD 5940	Orthodontic Continuing Education Seminar	R. AlQawasmi	1.5
DOD 5951	Advanced Orthodontic Seminar	R. AlQawasmi	1.5
		TOTALS	24.5