

ORTHODONTIC POST GRADUATE CURRICULUM

Two year curriculum July 1st to June 30th of second year.

8/17

Orthodontics SUMMER TERM First Year (5 wks) - Preclinical Orientation			
Course #	Course Title	Course Director	Cr. Hr.
DBS 5010	Head & Neck Anatomy	M. Ahmad	2
DOD 5000	Orthodontic Technique	R. Kulbersh	Def
DOD 5100	Roentgenographic Cephalometrics	R. Al-Qawasmi	Def
DOD 5780	Biomechanics	M. Siddiqi/R. Kulbersh	Def
DOD 5940	Orthodontic Continuing Education Seminar	R. Kulbersh	Def
TOTAL			2

Orthodontics FALL TERM First Year			
Course #	Course Title	Course Director	Cr. Hr.
DBS 5170	Oral Pathology	J. Ojha	3
DOD 5000	Orthodontic Technique	R. Kulbersh	6
DOD 5010	Orthodontic Seminar and Clinic	R. Kulbersh	7
DOD 5100	Roentgenographic Cephalometrics	R. Al-Qawasmi	1
DOD 5140	Physiology of Bone & Tooth Movement	R. Al-Qawasmi	1
DOD 5210	Early Treatment Seminar and Clinic	V.Pangrazio-Kulbersh/ R. Kulbersh	1.5
DOD 5310	TMJ and Occlusion Seminar and Clinic	R. Kulbersh	2
DOD 5510	Dentofacial Abnormalities Seminar and Clinic	V.Pangrazio-Kulbersh/ R. Kulbersh	1.5
DOD 5630	Speech Physiology and Pathology	K. Nolan/R.Kulbersh	1
DOD 5710	Craniofacial Growth and Development	R. Kulbersh	Def
DOD 5780	Biomechanics	M. Siddiqi/ R.Kulbersh	1
DOD 5830	Cleft Lip Palate Seminar and Clinic	J. Spolyar/R. Kulbersh	1.5
DOD 5910	Basic Research Methodology	R. Al-Qawasmi	1
DOD 5940	Orthodontic Continuing Education Seminar	R. Kulbersh	Def
TOTAL			24

Orthodontics WINTER TERM First Year			
Course #	Course Title	Course Director	Cr. Hr.
DSD 5111	Ethics & Professional Responsibility	P. Zarkowski	1
DOD 5020	Orthodontic Seminar and Clinic	R. Kulbersh	7
DOD 5120	Orthodontic Literature Review	D. Thanik/R.	1.5

Orthodontics WINTER TERM First Year			
Course #	Course Title	Course Director	Cr. Hr.
		Kulbersh	
DOD 5220	Early Treatment Seminar and Clinic	V.Pangrazio-Kulbersh/ R. Kulbersh	1.5
DOD 5320	TMJ and Occlusion Seminar and Clinic	R. Kulbersh	2
DOD 5380	Journal Club	V.Pangrazio-Kulbersh/ R. Kulbersh	2
DOD 5440	Human Development	S. Ceresnie/R. Kulbersh	2
DOD 5520	Dentofacial Abnormalities Seminar and Clinic	V.Pangrazio-Kulbersh/ R. Kulbersh	1.5
DOD 5710	Craniofacial Growth and Development	R. Kulbersh	1.5
DBS 5720	Microbiology and Asepsis	E. Krukonis	2
DOD 5840	Cleft Lip Palate Seminar and Clinic	J. Spolyar/R. Kulbersh	1.5
DOD 5920	Basic Research Methods Biostatistics	R. Al-Qawasmi	1
DOD 5930	Research Project	R. Kulbersh	Def
DOD 5940	Orthodontic Continuing Education Seminar	R. Kulbersh	Def
DRD 5000	Graduate Dental Materials	R. Pacheco	1
TOTAL			26.5

Orthodontics SPRING TERM First Year			
Course #	Course Title	Course Director	Cr. Hr.
DOD 5030	Orthodontic Seminar and Clinic	R. Kulbersh	7
DOD 5230	Early Treatment Seminar and Clinic	V.Pangrazio-Kulbersh/ R. Kulbersh	1.5
DOD 5330	Occlusion and TMJ Seminar and Clinic	R. Kulbersh	2
DOD 5530	Dentofacial Abnormalities Seminar and Clinic	V.Pangrazio-Kulbersh/ R. Kulbersh	1.5
DOD 5850	Cleft Lip Palate Seminar and Clinic	J. Spolyar/R. Kulbersh	1.5
DOD 5930	Research Project	R. Kulbersh	Def
DOD 5940	Orthodontic Continuing Education Seminar	R. Kulbersh	Def
DOD 5980	Craniofacial Pathology and Genetics	F.Khosrow-Shahian/R. Kulbersh	1
TOTAL			15.5

Orthodontics SUMMER TERM Second Year			
Course #	Course Title	Course Director	Cr. Hr.
DOD 5930	Research Project	R. Kulbersh	Def
DOD 5940	Orthodontic Continuing Education Seminar	R. Kulbersh	Def

Orthodontics SUMMER TERM Second Year	
TOTAL	0

Orthodontics FALL TERM Second Year			
Course #	Course Title	Course Director	Cr. Hr.
DOD 5040	Orthodontic Seminar and Clinic	R. Kulbersh	7
DOD 5070	Orthodontic/Periodontic Seminar & Clinic	B. Kinaia/R. Kulbersh	1
DOD 5130	Retention Clinic	R. Kulbersh	Def
DOD 5240	Early Treatment Seminar and Clinic	V. Pangrazio-Kulbersh/R. Kulbersh	1.5
DOD 5340	TMJ and Occlusion Seminar and Clinic	R. Kulbersh	2
DOD 5540	Dentofacial Abnormalities Seminar and Clinic	V. Pangrazio-Kulbersh/ R. Kulbersh	1.5
DOD 5740	Advanced Orthodontic Clinic	R. Kulbersh	1.5
DOD 5781	Biomaterials-Biomechanics	A. Haerian	1
DOD 5860	Cleft Lip Palate Seminar and Clinic	J. Spolyar/R. Kulbersh	1.5
DOD 5930	Research Project	R. Kulbersh	Def
DOD 5940	Orthodontic Continuing Education Seminar	R. Kulbersh	Def
DOD 5990	Physiology and Pharmacotherapeutics	R. Kulbersh	Def
TOTAL			16

Orthodontics WINTER TERM Second Year			
Course #	Course Title	Course Director	Cr. Hr.
DOD 5050	Orthodontic Seminar and Clinic	R. Kulbersh	7
DOD 5080	Orthodontic/Periodontic Seminar and Clinic	B. Kinaia/R. Kulbersh	1
DOD 5130	Retention Clinic	R. Kulbersh	Def
DOD 5250	Early Treatment Seminar and Clinic	V. Pangrazio-Kulbersh /R. Kulbersh	1.5
DOD 5390	Journal Club	D. Thanik/R. Kulbersh	2
DOD 5550	Dentofacial Abnormalities Seminar and Clinic	V. Pangrazio-Kulbersh /R. Kulbersh	1.5
DOD 5640	Practice Teaching	R. Al-Qawasmi	2
DOD 5650	Table Clinic Preparation	R. Kulbersh	1.5
DOD 5750	Advanced Orthodontic Clinic	R. Kulbersh	1.5
DOD 5870	Cleft Lip Palate Seminar and Clinic	J. Spolyar/R. Kulbersh	1.5

Orthodontics WINTER TERM Second Year			
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DOD 5930	Research Project	R. Kulbersh	Def
DOD 5940	Orthodontic Continuing Education Seminar	R. Kulbersh	Def
DOD 5950	Advanced Orthodontic Seminar	R. Kulbersh	2
DOD 5990	Physiology and Pharmacotherapeutics	R. Kulbersh	3
TOTAL			24.5

Orthodontics SPRING TERM Second Year			
Course #	Course Title	Course Director	Cr. Hr.
DOD 5060	Orthodontic Seminar and Clinic	R. Kulbersh	7
DOD 5090	Orthodontic/Periodontic Seminar and Clinic	B. Kinaia/R.Kulbersh	1
DOD 5130	Retention Clinic	R. Kulbersh	1
DOD 5260	Early Treatment Seminar and Clinic	V. Pangrazio-Kulbersh/ R. Kulbersh	1.5
DOD 5560	Dentofacial Abnormalities Seminar and Clinic	V. Pangrazio-Kulbersh/ R. Kulbersh	1.5
DOD 5760	Advanced Orthodontic Clinic	R. Kulbersh	1.5
DOD 5880	Cleft Lip Palate Seminar and Clinic	J.Spolyar/R.Kulbersh	1.5
DOD 5930	Research Project	R. Kulbersh	6
DOD 5940	Orthodontic Continuing Education Seminar	R. Kulbersh	1
TOTAL			22