

Harvard School of Dental Medicine - Curriculum Map

	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
YEAR 1 Basic Sciences	<i>Human Body</i>		<i>Chem & Biology of the Cell</i>		<i>Phys</i>	<i>Pharm</i>	<i>Genet, Dev, Repro</i>	<i>Immunology Microbiology Infectious Dis.</i>			Elective Time	
	<i>Patient/Doctor I</i>											
	DENTAL HEAD & NECK Head and neck anatomy, dental anatomy anatomy of the periodontium, histology of the oral mucosa and salivary glands, histology of the teeth		PRM Prin of research methods	ORAL STRUCTURE & FUNCTION Mastication, occlusion, oral digestion (oral secretions and salivary gland function), regeneration in the oral cavity			DEVELOPMENT Evolution of teeth, development of teeth, anatomy of primary teeth craniofacial development development of the oral cavity, aging		ORAL MICRO & IMMUN Norm. flora & fauna of mouth; secretory immunology		Research, International and Exchange Programs	
YEAR 2 Pathophysiology Preclinical Dentistry	<i>HNSB Psych 700</i>		<i>Pathology</i>	<i>Human Systems</i>						Diagnosis and Prevention	National Boards Vacation	Treatment of Active Disease
	<i>Patient/Doctor II-Introduction to Clinical Medicine</i>							<i>Intr to Clin Dent</i>				
	OROFACIAL PAIN Origins of orofacial pain, anesthesia, psychological aspects of oral pain		ORAL PATHOLOGY AND PATHOPHYSIOLOGY General oral pathology: infectious diseases, neoplasia, heredity disorders, oral manifestations of systemic disorders; caries, periodontal disease endodontal disease, specific neoplasms, epidemiology, radiology									
YEAR 3 Core Clinical Dentistry	Treat. of Active Dis. con't.	Restorative Treatment Endodontics, operative dentistry, fixed prosthodontics, removable partial and complete dentures				Treatment of the Child and Adolescent		Advanced Surgical Treatment		Outcomes of Tx	Begin Year 4	
	Patient/Doctor III											
YEAR 4 Advanced Clinical Dentistry	Required Externships and Elective Rotations Externships: Oral and maxillofacial surgery, general dentistry, advanced dentistry. Electives: e.g. Research, pediatric dentistry, clinical dental clerkships, clinical medical clerkships, US or foreign exchange programs, international programs, oral medicine, Public Health Service programs											

Unscheduled time or vacation
HMS courses appear in bold italics
HSDM courses appear in bold type