

UNIVERSITY OF MARYLAND, DENTAL SCHOOL
YEAR I – TEXTBOOK LIST – 2005-2006

REQ-Required Texts; other texts recommended. It is important to purchase your texts in the year they are originally required. The bookstore does not stock old editions for purchase in subsequent years. The bookstore returns unsold books on or about October 1 for courses in the fall semester and February 15 for courses in the spring semester.

TITLE	AUTHOR	EDITION	YEAR	PUBLISHER
BMAT 518 - DENTAL BIOMATERIALS (SEMESTER I, II)				
Restorative Dental Materials (REQ)	Robert G. Craig J. M. Powers	11th	2002	C. V. Mosby
BSCI 518A - GROSS ANATOMY (SEMESTER I, II -Start Date – November 15) --Dr. Seibel – Extension 6-7092				
Essential Clinical Anatomy (REQ)	Moore & Agur	2 nd	2002	Lippincott, Williams & Wilkins
Textbook of Head & Neck Anatomy (REQ)	Hiatt & Gartner	3rd	2001	Lippincott, Williams & Wilkins
Langman’s Medical Embryology	Sadler	8 th	2000	Lippincott, Williams & Wilkins
Atlas: (REQ) One of the following three:				
Anatomy: A Regional Atlas of the Human Body	Clemente	4 th	1997	Lippincott, Williams & Wilkins
Grant's Atlas of Anatomy	Agur	11 th	2004	Williams & Wilkins
Atlas of Human Anatomy	Netter	3 rd	2003	ICON Learning Systems
Medical Dictionary: (Optional) One of the following:				
Mosby’s Medical, Nursing and Allied Health Dictionary		5th	1998	Mosby
Stedman's Medical Dictionary	Stedman	27th	2000	Lippincott, Williams & Wilkins
Dorland's Medical Dictionary	Dorland	29th	2000	Saunders
BSCI 511B - BIOCHEMISTRY (SEMESTER I – Start Date August 15) --Dr. Bashirelahi - Extension 6-7099				
Harper's Biochemistry	Murray, Granner, Mayes & Rodwell	25th	2000	Appleton & Lange
Lippincott’s Illustrated Reviews: Biochemistry (Req’d)	Champe & Harvey	3rd	2004	Lippincott Co.
BSCI 511H - HISTOLOGY (SEMESTER I – Start Date October 1) -- Dr. Gartner – Extension 6-7092				
(REQ) One of the following:				
A Color Textbook of Histology	Gartner & Hiatt	2 nd	2001	Saunders
Or Basic Histology	Junquiera, et al	10 th	2001	McGraw-Hill

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(REQ) One of the following:				
Oral Histology and Embryology	Gartner	2 nd	1999	Jen House
Or Oral Histology	TenCate	6 th	2000	Mosby
Color Atlas of Histology (with CD)	Gartner & Hiatt	3 rd	2000	Lippincott, Williams & Wilkins
BSCI 511M – MICROBIOLOGY (SEMESTER I – Start Date August 15) – Dr. Falkler – Extension 6-7885				
Medical Microbiology (REQ)	Murray et al	4 th	2002	Mosby
BSCI 512N - NEUROSCIENCE (SEMESTER II – Start Date February) -- Dr. Meszler – Extension 6-7091				
Neuroscience (REQ)	Purves, et al	3 nd	2004	Sinauer Associates, Inc.
BSCI 512P – PHYSIOLOGY (SEMESTER II – Start Date March) – Dr. Bennett – Extension 6-3622				
Textbook of Medical Physiology (REQ)	Guyton & Hall	11th	2006	W. B. Saunders
EBDM 518 – PRINCIPLES OF SCIENTIFIC EVIDENCE (SEMESTER I & II) --Dr. Macek - Extension 6-4218 Same AS OHCS 511				
FOUN 518 – FOUNDATIONS OF CLINICAL DENTISTRY (SEMESTER I, II– Start Date August 23) --Extension 6-7047				
Wheeler’s Dental Anatomy, Physiology, and Occlusion (REQ)	Ash and Nelson	8 th	2003	Saunders
Fundamentals of Operative Dentistry— A Contemporary Approach (REQ)	Summitt, Robbins, Schwartz	2 nd	2001	Quintessence
OHCS 511 - PERSPECTIVES IN ORAL HEALTH CARE SERVICES (SEMESTER I – Start Date August 15)				
Dentistry, Dental Practice and The Community	Burt & Eklund	5th	1999	W. B. Saunders, Inc.
PERI 518 – PERIODONTICS (SEMESTER I, II– Start Date August 15) -- Dr. Spitznagel - Extension 6-7153				
Clinical Periodontology (REQ)	Newman	9th	2002	W. B. Saunders
Periodontal Syllabus	Fedi	4 th	2000	Lippincott
PROF 518 – THE PROFESSION/PROFESSIONALISM (SEMESTER I – Start Date August 7) –Dr. Gordon/Dr. Meiller - Extension 6-7934				
Ethical Questions in Dentistry	Rule & Veatch	1st	1992	Quintessence
Fundamentals of BLS for Health Professionals (REQ)	American Heart Assn.		2000	American Heart Assn.
RADI 518 – RADIOLOGY (SEMESTER I, II - Start Date August 15, 2005) --Dr. Park - Extension 6-7628				
Oral Radiology (REQ)	White & Pharoah	5th	2004	C.V. Mosby