

Pre-Clerkship Required and Recommended Textbooks AY 2021-2022



Block/Course	Year (Semester)	Textbook	Recommended/Required	Additional Details	Discipline
		Junqueira's Basic Histology: Text and Atlas, 15th ed. Mescher	Required	E-book	
		Structure and Function of Human Organ Systems: Histology Laboratory Manual; Medical Histology Faculty	Required	Available in digital format when the block begins	
MEID 605 Foundations of Medicine I	Fall 2021				Medical Histology
	Semester 1	BRS Cell Biology and Histology, 8th ed. Gartner	Recommended	E-book	
		Lippincott's Illustrated Q&A Review of Histology. Zhang and Fenderson.	Recommended	Available in Library	
		Physiology, 6th ed. Constanzo.	Required	E-book	Medical Physiology
		Physiology (Board Review Series), 7th ed. Costanzo	Required	E-book	
MEID 605 (EnMed) Foundations of Medicine I	Fall 2021 Semester 1	Junqueira's Basic Histology: Text and Atlas, 15th ed. Mescher	Required	E-book	Medical Histology Medical Physiology
		Structure and Function of Human Organ Systems: Histology Laboratory Manual; Medical Histology Faculty	Required	Histology Faculty	
		BRS Cell Biology and Histology, 8th ed. Gartner	Recommended	E-book	
		Lippincott's Illustrated Q&A Review of Histology. Zhang and Fenderson.	Recommended	Available in Library	
		Physiology, 6th ed. Constanzo.	Required	E-book	
		Physiology (Board Review Series), 7th ed. Costanzo	Required	E-book	
		Histology for Pathologists, 4th ed. Mills	Recommended	E-book	
MEID 607 Medical Gross Anatomy		Clinically Oriented Anatomy, 8th ed. Moore, Agur, Dalley	Required	E-book	Medical Gross Anatomy
		Langman's Medical Embryology, 14th ed. Sadler	Required	E-book	
		Atlas of Human Anatomy, 7th ed. Netter	Required	E-book	
		Lippincott's Illustrated Q&A Review of Anatomy and Embryology. 1st ed. Lambert & Wineski	Required	Available in Library	
	Fall 2021	Gross Anatomy Dissector	Required	·	
	Semester 1	Gross Anatomy: Board Review Series, 9th ed. Chung, Chung & Halliday	Recommended	E-book	
		Embryology: Board Review Series, 6th ed. Dudek	Recommended	E-book	
		Atlas of the Human Skull. Sampson, Montgomery, Henryson	Recommended	E-book	
		Anatomy: A Photographic Atlas, 8th ed. Rohen, Yokochi, Lütjen-Drecoll	Recommended	Available in Library	
		Atlas of Anatomy (Thieme), 3rd ed. Gilroy, MacPherson, Schuenke et al	Recommended	Available in Library	
MEID 606 Foundations in Medicine II	Fall 2021 Semester 1	Lippincott's Illustrated Reviews: Biochemistry; 7th ed. Ferrier	Required	E-book	Medical Biochemistry
		Marks' Basic Medical Biochemistry: A Clinical Approach, 5th ed. Lieberman, Peets	Required	E-book	
		Biochemistry Molecular Biology & Genetics (Board Review Series); 6th ed. Lieberman & Ricer	Recommended	E-book	
		Basic Concepts in Biochemistry: A Student's Survival Guide, 2nd ed. Gilbert	Recommended	Available in Library	
		Molecular Biology of the Cell, 6th ed. Alberts, Johnson, Lewis	Recommended	Available in Library	
		Textbook of Biochemistry with Clinical Correlations, 7th ed., Devlin	Recommended	Available in Library	
		Medical Genetics, 5th ed. Jorde, Carey and Bamshad	Required	E-book	MedicalGenetics Medical Pharmacology
		New Clinical Genetics, 3rd ed. Read, Donnai	Recommended	E-book	
		Thompson & Thompson Genetics in Medicine, 8th ed. Nussbaum, McInnes, Willard	Recommended	E-book	
		Basic and Clinical Pharmacology, 14th ed. Katzung	Recommended	E-book	
		Goodman and Gilman's The Pharmacological Basis of Therapeutics, 13th ed. Brunton, DanDan, Knollman	Recommended	E-book	
		Clinical Neurology: From the Classroom to the Exam Room	Recommended	E-book	Medical Neuroscience Clinical Psychiatry
	Spring 2022 Semester 2	Neuroanatomy Through Clinical Cases, 3rd ed. Blumenfeld	Recommended	Available in Library	
MEID 608		Essential Clinical Anatomy, 1st ed. Champney	Recommended	E-book	
Neuroscience		Lippincott's Illustrated Q&A Review of Neuroscience, 1st ed. Haines	Recommended	Available in Library	
Neuroscience		BRS Neuroanatomy, 6th ed, Gould	Recommended	E-book	
		Introductory Textbook of Psychiatry, 6th ed. Black and Andreasen.	Recommended	E-book	
					Medical
MEID 609 Introduction to Disease	Spring 2022 Semester 2	Janeway's Immunobiology; 9th ed. Murphy.	Recommended	Available in Library Available in Library	Microbiology &
		The Immune System; 4th ed. Parham.	Recommended Recommended	E-book	
		Schaechter's Mechanisms of Microbial Disease; 5th ed. Engleberg, DiRita & Dermody			Immunology General Pathology
		Principles of Rubin's Pathology; 7th ed., Rubin and Reisner	Recommended	E-book	
		Robbins and Cotran Pathologic Basis of Disease with Student Consult Access; 10th ed. Kumar, Abbas, Aster et al.	Required	E-book	
		Robbins and Cotran Atlas of Pathology; 4th ed. Klatt.	Recommended	E-book	
		Robbins Basic Pathology; 10th ed., Kumar, Abbas, Aster	Recommended	E-book	
		Robbins and Cotran Review of Pathology; 4th ed. Klatt and Kumar	Recommended	E-book	
		Robbins Essential Pathology; 1st ed. Kuma, Abbas, Aster, Deyrup	Recommended	Available in Library	
		Rubin's Pathology: Mechanisms of Human Disease; 8th ed. Strayer, Saffitz, Rubin	Recommended	E-book	
		Rubin's Pathology: Clinicopathologic Foundations of Medicine; 7th ed. Strayer, Rubin, Saffitz, Schiller	Recommended	Available in Library	
		Goodman & Gilman's: The Pharmacological Basis of Therapeutics; 13 ed. Laurence L. Brunton, Randa Hilal-Dandan, Björn C. Kno	Recommended	E-book	Medical Pharmacology
	Spring 2022 Semester 2	Braunwald's Heart Disease: A Textbook of Cardiovascular Medicine. Douglas Mann. 11th ed.	Recommended	E-book	Medical Physiology
MEID 616 Cardiovascular		Pathophysiology of Heart Disease. Leonard Lilly. 7th edition	Recommended	E-book	
		Cardiovascular Physiology Concepts. Richard Klabunde. 2nd edition.	Recommended	E-book	
		Physiology (Board Review Series). Linda Costanzo. 7th edition.	Recommended	E-book	
		The Only EKG Book You'll Ever Need. Malcolm Thaler. 9th edition.	Recommended	E-book	

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		Rapid Interpretation of EKG's. Dale Dubin. 6th edition.	Recommended	E-book	
MEID 617 Respiratory	Fall 2022 Semester 3	Basic and Clinical Pharmacology; 13th ed. Katzung, Masters, Trevor	Recommended	E-book	MedicalPhysiology
		Physiology (Board Review Series); 7th ed. Costanzo.	Recommended	E-book	
		Murray and Nadel's Textbook of Respiratory Medicine 7th ed,	Recommended	E-book	
MEID 618 Medical Student Grand Rounds	Spring 2022 Semester 2	N/A			
MEID 619 Practice of Medicine 1		Smith's Patient-Centered Interviewing: An Evidence-Based Method	Required	E-book	N/A
	Fall 2022 Semester 1	Bates' Guide to Physical Examination and History Taking, with e-book	Required	E-book	
		Bates Visual Guide to Physical Examination	Required	Available in Library	
		Differential Diagnosis of Common Complaints	Required	E-book	
		The Health Care Handbook	Required		
		Clinical Ethics: A Practical Approach to Ethical Decisions in Clinical Medicine. 8th ed.	Recommended	Available in Library	
		When Breath Becomes Air. Author: Paul Kalanithi, M.D	Recommended	E-book	
		Harrison's Principles of Internal Medicine	Recommended	E-book	
	Spring 2022 Semester 2	Differential Diagnosis of Common Complaints	Required	E-book	N/A
		The Health Care Handbook	Required		
		Smith's Patient-Centered Interviewing: An Evidence-Based Method	Required	E-book	
		Bates' Guide to Physical Examination and History Taking, with e-book	Required	E-book	
		Bates Visual Guide to Physical Examination	Required	Available in Library	
MEID 620		Texas A&M University COM Physical Examination Curriculum	Required		
Practice of Medicine 2		The Process of Innovating Medical Technologies	Required (EnMed ONLY)	Available in Library	
		Clinical Ethics: A Practical Approach to Ethical Decisions in Clinical Medicine. 8th ed.	Recommended	Available in Library	
		Evidence-Based Physical Diagnosis (5th ed.)	Recommended	E-book	
		The Washington Manual of Medical Therapeutics	Recommended	Available in Library	
		Harrison's Principles of Internal Medicine	Recommended	Available in Library	
MEID 701 Hematology/Oncology	Fall 2022 Semester 3	Scott & White Atlas of Hematology: Basic Hematology. Walter and Koss	Required	Available in Library	N/A
		Harrison's Principles of Internal Medicine; 20th ed. Kasper, Loscalzo, Fauci et al.	Recommended	Available in Library	Internal Medicine
		Robbins and Cotran Pathologic Basis of Disease with Student Consult Access; 10th ed. Kumar, Abbas, Aster et al.	Required	Available in Library	mema mealane
MEID 704 Renal-GU Organ Systems	Fall 2022 Semester 3	Renal Physiology with Student Consult Access; 6th ed. Koeppen and Stanton.	Recommended	Available in Library	Medical Physiology
		Clinical Physiology of Acid-Base and Electrolyte Disorders; 5th ed. Rose and Post	Recommended	F-book	
		Johnson, L. (2019) Gastrointestinal Physiology, 9th ed., Elsevier	Recommended	Available in Library	
MEID 706	Fall 2022 Semester 3	Physiology (Board Review Series); 7th ed. Costanzo	Recommended	E-book	Medical Physiology
GI Metabolism and Nutrition		Lippincott's Illustrated Reviews: Biochemistry; 7th ed. Ferrier.	Recommended	E-book	MedicalBiochemistry
MEID 707	Spring 2023 Semester 4	Williams Gynecology, 4th edition, Hoffman, BL, et al., McGraw-Hill, 2020	Recommended	L-DOOK	Internal Medicine
Endocrinology and Reproductive		Williams Obstetrics, 25th edition, Cunningham, et al., McGraw-Hill, 2018	Recommended		
Sciences		Harrison's Principles of Internal Medicine, 20th ed., Jameson, JL, et al., McGraw-Hill, 2020	Recommended	Available in Library	
		Harrison's Principles of Internal Medicine; 20th ed., Jameson, JE, et al., McGraw-nin, 2020 Harrison's Principles of Internal Medicine; 20th ed. Kasper, Loscalzo, Fauci et al. OR Goldman-Cecil Medicine; 25th ed. Goldman	Recommended	E-book	Internal Medicine
MEID 708 Musculoskeletal/Integument	Fall 2022 Semester 3	Bates' Guide to Physical Examination and History Taking; 12th ed. Bickley et al	Required	E-book	N/A
		Bates' Visual Guide to Physical Examination; 5th ed.		Available in Library	
MEID 712 Practice of Medicine 3	Fall 2022 Semester 3		Required		N/A
		Bates' Guide to Physical Examination and History Taking (13th ed.), With e-book; Bickley, Lynn S.; Szilagyi, Peter Gabor Differential Diagnosis of Common Complaints; (7th ed); Seller, Robert	Required	E-book E-book	
			Required		
		Bates Visual Guide to Physical Examination	Required	E-book	
		Evidence-Based Physical Diagnosis (5th ed.)	Required	E-book	
		Texas A&M University COM Physical Examination Curriculum (2nd ed.)	Required		
MEID 711	Spring 2023	JAMA Users Guide to the Medical Literature Series (Guyatt et al.)	Required	E-book	
Evidence-Based Medicine	Semester 4				
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