

Pre-Clerkship Required and Recommended Textbooks AY 2022-2023



Block/Course	Year (Semester)	Textbook	Recommended/Required	Additional Details	Discipline
MEID 605 Foundations of Medicine I		Junqueira's Basic Histology: Text and Atlas, 15th ed. Mescher	Required	E-book	Medical Histology Medical Physiology
	Fall 2022 Semester 1	Structure and Function of Human Organ Systems: Histology Laboratory Manual; Medical Histology Faculty	Required	Available in digital format	
				when the block begins	
		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	medicar i nysiology
MEID 605 (EnMed) Foundations of Medicine I		Junqueira's Basic Histology: Text and Atlas, 16th ed. Mescher	Required	E-book	Medical Histology Medical Physiology
	Fall 2022 Semester 1	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, 5th ed. Mills	Recommended	E-book	
		Clinically Oriented Anatomy, 9th 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	
MEID 607 Medical Gross Anatomy	Fall 2022	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, 9th ed. Rohen, Yokochi, Lütjen-Drecoll	Recommended	E-book	
		Atlas of Anatomy (Thieme), 3rd ed. Gilroy, MacPherson, Schuenke et al	Recommended	Available in Library	
	Fall 2022 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); 7th ed. Lieberman & Ricer	Recommended	E-book	
		Basic Concepts in Biochemistry: A Student's Survival Guide, 2nd ed. Gilbert	Recommended	Available in Library	
MEID 606		Molecular Biology of the Cell, 6th ed. Alberts, Johnson, Lewis	Recommended	Available in Library	
Foundations in Medicine II		Textbook of Biochemistry with Clinical Correlations, 7th ed., Devlin	Recommended	Available in Library	
		Medical Genetics, 6th ed. Jorde, Carey and Bamshad	Required	E-book	MedicalGenetics
		New Clinical Genetics, 4th 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	Medical Pharmacology
	Spring 2023 Semester 2	Clinical Neurology: From the Classroom to the Exam Room	Recommended	E-book	Medical Neuroscience Clinical Psychiatry
		Neuroanatomy Through Clinical Cases, 3rd ed. Blumenfeld	Recommended	Available in Library	
MEID 608		Essential Clinical Anatomy, 1st ed. Champney	Recommended	E-book	
		Lippincott's Illustrated Q&A Review of Neuroscience, 1st ed. Haines	Recommended	Available in Library	
Neuroscience					
		BRS Neuroanatomy, 6th ed, Gould Introductory Textbook of Psychiatry, 6th ed. Black and Andreasen.	Recommended Recommended	E-book E-book	
					Medical
	Spring 2023 Semester 2	Janeway's Immunobiology; 9th ed. Murphy.	Recommended	Available in Library	
		The Immune System; 4th ed. Parham.	Recommended	Available in Library	Microbiology &
		Schaechter's Mechanisms of Microbial Disease; 5th ed. Engleberg, DiRita & Dermody	Recommended	E-book	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	
MEID 609 Introduction to Disease		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 Pharmacolog
MEID 616 Cardiovascular	Spring 2023 Semester 2	Braunwald's Heart Disease: A Textbook of Cardiovascular Medicine. Douglas Mann. 12th ed.	Recommended	E-book	Medical Physiology
		Pathophysiology of Heart Disease. Leonard Lilly. 7th edition	Recommended	E-book	
		Cardiovascular Physiology Concepts. Richard Klabunde. 3rd 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. 10th edition.	Recommended	E-book	
		Rapid Interpretation of EKG's. Dale Dubin. 6th edition.	Recommended	E-book	
		Basic and Clinical Pharmacology; 15th ed. Katzung, Masters, Trevor	Recommended	E-book	

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MEID 617 (EnMed)	Fall 2022	Physiology (Board Review Series); 8th ed. Costanzo.	Recommended	E-book	MadicalDhusialagu
Respiratory	Semester 3	West's Respiratory Physiology: The Essentials, 11th ed. West, Luks	Recommended	E-book	— MedicalPhysiology
		Murray and Nadel's Textbook of Respiratory Medicine 7th ed,	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 2023 Semester 2	N/A			
MEID 619 Practice of Medicine 1		Smith's Patient-Centered Interviewing: An Evidence-Based Method	Required	E-book	N/A
		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, 21ed	Recommended	E-book	
		Differential Diagnosis of Common Complaints	Required	E-book	
	Spring 2023 Semester 2	The Health Care Handbook	Required		N/A
		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	Available in Library	
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	
			Recommended	E-book	
		Evidence-Based Physical Diagnosis (5th ed.) The Washington Manual of Medical Therapeutics	Recommended	Available in Library	
		Harrison's Principles of Internal Medicine	Recommended	Available in Library	
MEID 701	Fall 2022 Semester 3	Scott & White Atlas of Hematology: Basic Hematology. Walter and Koss	Required		N/A Internal Medicine
Hematology/Oncology		Harrison's Principles of Internal Medicine; 20th ed. Kasper, Loscalzo, Fauci et al.	Recommended	Available in Library	internal Medicine
14515 504	5 H 2022	Robbins and Cotran Pathologic Basis of Disease with Student Consult Access; 10th ed. Kumar, Abbas, Aster et al.	Required	Available in Library	
MEID 704	Fall 2022	Renal Physiology with Student Consult Access; 6th ed. Koeppen and Stanton.	Recommended	E-book	Medical Physiology
Renal-GU Organ Systems	Semester 3	Clinical Physiology of Acid-Base and Electrolyte Disorders; 5th ed. Rose and Post	Recommended	E-book	
MEID 706	Fall 2022 Semester 3	Johnson, L. (2019) Gastrointestinal Physiology, 9th ed., Elsevier	Recommended	Available in Library	
GI Metabolism and Nutrition		Physiology (Board Review Series); 7th ed. Costanzo	Recommended	E-book	Medical Physiology
		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		Internal Medicine
Endocrinology and Reproductive Sciences		Williams Obstetrics, 25th edition, Cunningham, et al., McGraw-Hill, 2018	Recommended		
		Harrison's Principles of Internal Medicine, 21st ed., Jameson, JL, et al., McGraw-Hill, 2020	Recommended	Available in Library	
MEID 708	Fall 2022 Semester 3	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
Musculoskeletal/Integument		Bates' Guide to Physical Examination and History Taking; 12th ed. Bickley et al	Required	E-book	N/A
asaaroskeretarj integalilelit		Bates' Visual Guide to Physical Examination; 5th ed.	Required	Available in Library	,
MEID 712 Practice of Medicine 3		Bates' Guide to Physical Examination and History Taking (13th ed.), With e-book; Bickley, Lynn S.; Szilagyi, Peter Gabor	Required	E-book	N/A
		Differential Diagnosis of Common Complaints; (7th ed); Seller, Robert	Required	E-book	
		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				
Texas A&M University Link to Pre	-Clerkship e-book	KS			