

* It is highly advisable that you obtain a personal copy of **Required** texts to ensure success in appropriate blocks/courses *

| Block/Course | Block/Course Leaders | Year (semester) | Textbook | ISBN | Required | Recommended | Additional Details | Discipline | Discipline Leader |
|-------------------------------------|---|--------------------|---|----------------|--|---|--|-----------------------|---|
| Foundations of Medicine I (FOM I) | Diane Chico, PhD Thomas Peterson, PhD | M1 (semester 1) | 1) Junqueira's Basic Histology: Text and Atlas; 14th ed. Mescher. | 978-0071842709 | ✓ | | eBook | Medical Histology | Diane Chico, PhD Rajesh Miranda, PhD |
| | | | 2) Structure and Function of Human Organ Systems: Histology Laboratory Manual. Medical Histology Faculty | N/A | ✓ | | Available for free in digital format when the block begins | | |
| | | | 3) Cell Biology and Histology (Board Review Series); 7th ed. Gartner, Hiatt & Strum. | 978-1451189513 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | Medical Physiology | Thomas Peterson, PhD |
| | | | 4) Physiology (Board Review Series); 6th ed. Costanzo. | 978-1451187953 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | Medical Biochemistry | Steve Maxwell, PhD |
| | | | 5) Molecular Biology of the Cell; 6th ed. Alberts, Johnson & Lewis. | 978-0815341055 | | ✓ | Available at Medical Science & HSC Libraries | | |
| Medical Gross Anatomy | Wei-Jung Chen, PhD John Hubbard, PhD, PT | M1 (semester 1) | 1) Clinically Oriented Anatomy; 7th ed. Moore, Agur & Dalley. | 978-1451119459 | ✓ | | Available at Medical Science & HSC Libraries; <i>Inkling</i> | Medical Gross Anatomy | Wei-Jung Chen, PhD |
| | | | 2) Langman's Medical Embryology; 12th ed. Sadler. | 978-1451113426 | ✓ | | Available at Medical Science & HSC Libraries; <i>Inkling</i> | | |
| | | | 3) Atlas of the Human Skull. Sampson, Montgomery & Henryson. | 978-0890964880 | ✓ | | Available at Medical Science & HSC Libraries | | |
| | | | 4) Atlas of Human Anatomy; 6th ed. Netter. | 978-1455704187 | ✓ | | eBook | | |
| | | | 5) Medical Gross Anatomy Dissection Kit #30. | SKU# 59431 | Faculty will provide two kits per tank | If you wish to purchase additional kits, please visit the MSC bookstore | Available at MSC Bookstore (main campus) | | |
| | | | 6) Gross Anatomy (Board Review Series), 8th ed. Chung, Chung & Halliday. | 978-1451193077 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | | |
| | | | 7) Embryology (Board Review Series); 6th ed. Dudek. | 978-1451190380 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | | |
| | | | 8) Anatomy: A Photographic Atlas (Color Atlas of Anatomy); 8th ed. Rothen, Yokochi & Lütjen-Drecoll. | 978-1451193183 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | | |
| | | | 9) Atlas of Anatomy (Thieme); 3rd ed. Gilroy and MacPherson. | 978-1626232525 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | | |
| Foundations of Medicine II (FOM II) | Steve Maxwell, PhD Sarah Bondos, PhD | M1 (semester 1) | 1) Lippincott's Illustrated Reviews: Biochemistry; 6th ed. Ferrier. | 978-1451175622 | ✓ | | Available at Medical Science & HSC Libraries; <i>Inkling</i> | Medical Biochemistry | Steve Maxwell, PhD |
| | | | 2) Marks' Basic Medical Biochemistry: A Clinical Approach; 4th ed. Lieberman, Marks & Peet. | 978-1608315727 | ✓ | | eBook | | |
| | | | 3) Biochemistry and Molecular Biology (Board Review Series); 6th ed. Swanson, Kim & Glucksman. | 978-1451175363 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | | |
| | | | 4) Basic Concepts in Biochemistry: A Student's Survival Guide; 2nd ed. Gilbert. | 978-0071356572 | | ✓ | Available at Medical Science & HSC Libraries | | |
| | | | 5) Molecular Biology of the Cell; 6th ed. Alberts, Johnson & Lewis. | 978-0815341055 | | ✓ | Available at Medical Science & HSC Libraries | Medical Genetics | Steve Maxwell, PhD |
| | | | 6) Textbook of Biochemistry with Clinical Correlations; 7th ed. Devlin. | 978-0470281734 | | ✓ | Available at Medical Science & HSC Libraries | | |
| | | | 7) Medical Genetics; 5th ed. Jorde, Carey & Bamshad. | 978-0323188357 | ✓ | | eBook | | |
| | | | 8) Thompson & Thompson Genetics in Medicine; 8th ed. Nussbaum, McInnes & Willard. | 978-1437706963 | | ✓ | eBook | Medical Pharmacology | Paul Brandt, PhD |
| | | | 9) New Clinical Genetics; 3rd ed. Read and Donnai. | 978-1907904677 | | ✓ | Available at Medical Science & HSC Libraries | | |
| | | | 10) Basic and Clinical Pharmacology; 13th ed. Katzung, Masters & Trevor. | 978-0071825054 | | ✓ | eBook | | |
| | | | 11) Goodman and Gilman's The Pharmacological Basis of Therapeutics; 12th ed. Brunton, Chabner & Knollman. | 978-0071624428 | | ✓ | eBook | | |

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|--|---|-------------------------|---|----------------|----------|-------------|--|-------------------------------------|----------------------|
| Neuroscience | Gregg Allen, PhD Ursula Winzer-Serhan, PhD | M1 (semesters 1 & 2) | 1) Neuroscience Laboratory Syllabus (2006). Gelderd. | N/A | ✓ | | Available for free in digital format when the block begins | Medical Neuroscience | Gregg Allen, PhD |
| | | | 2) Clinical Neurology: From the Classroom to the Exam Room. Clark. | 978-0781773959 | | ✓ | Available at Medical Science & HSC Libraries | | |
| | | | 3) Neuroanatomy Through Clinical Cases; 2nd ed. Blumenfeld. | 978-0878936137 | | ✓ | Available at Medical Science & HSC Libraries | | |
| | | | 4) Essential Clinical Neuroanatomy; 1st ed. Champney. | 978-1118439937 | | ✓ | eBook | | |
| | | | 5) High-Yield Neuroanatomy; 4th ed. Fix. | 978-0781779463 | | ✓ | Available at Medical Science & HSC Libraries | | |
| | | | 6) Introductory Textbook of Psychiatry; 6th ed. Black & Andreasen. | 978-1585624706 | ✓ | | eBook | Introduction to Clinical Psychiatry | Phil Antunes, MD |
| Introduction to Disease | Gregg Wells, MD, PhD Jon Skare, PhD | M1 (semester 2) | 1) The Immune System; 4th ed. Parham. | 978-081534467 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | Medical Microbiology & Immunology | David McMurray, PhD |
| | | | 2) Janeway's Immunobiology; 9th ed. Murphy. | 978-0815345053 | | ✓ | Available at Medical Science & HSC Libraries | | |
| | | | 3) Schaechter's Mechanisms of Microbial Disease; 5th ed. Engleberg, DiRita & Dermody | 978-0781787444 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | | |
| | | | 4) Robbins and Cotran Pathologic Basis of Disease with Student Consult Access; 9th ed. Kumar, Abbas, Aster et al. | 978-1455726134 | ✓ | | eBook | General Pathology | Gregg Wells, MD, PhD |
| | | | 5) Robbins and Cotran Atlas of Pathology; 3rd ed. Klatt. | 978-1455748761 | | ✓ | eBook | | |
| | | | 6) Robbins and Cotran Review of Pathology; 4th ed. Klatt and Kumar. | 978-1455751556 | | ✓ | eBook | | |
| Humanities, Ethics, Altruism & Leadership (HEAL) I & II | Patricia Watson, MD | M1 (semesters 1 & 2) | 1) The Health Care Handbook; 2nd ed. Askin and Moore. | 978-0692244739 | | ✓ | Available at Medical Science & HSC Libraries | N/A | N/A |
| | | | 2) Clinical Ethics: A Practical Approach to Ethical Decisions in Clinical Medicine; 8 th ed. Jonsen, Siegler & Winslade. | 978-0071845069 | | ✓ | eBook | | |
| | | | 3) The Spirit Catches You and You Fall Down: A Hmong Child, Her American Doctors, and the Collision of Two Cultures. Fadiman. | 978-0374533403 | | ✓ | | | |
| Introduction to Clinical Skills (ICS) I & II | Rachel Bramson, MD Robert Wiprud, MD | M1 (semesters 1 & 2) | 1) Bates' Guide to Physical Examination and History Taking; 11th ed. Bickley. | 978-1609137625 | ✓ | | Available at Medical Science & HSC Libraries; <i>Inkling</i> | N/A | N/A |
| | | | 2) Bates' Visual Guide to Physical Examination; 5th ed. | N/A | ✓ | | Bates' Guides / Tools | | |
| | | | 3) Differential Diagnosis of Common Complaints; 6th ed. Seller and Symons. | 978-1455707720 | ✓ | | eBook | | |
| Evidence-Based Medicine, Scholarship and Research (EBMSR) I & II | Laura Ferguson, MD Vincent VanBuren, PhD | M1 (semesters 1 & 2) | 1) Jekel's Epidemiology, Biostatistics, Preventive Medicine, Public Health with STUDENT CONSULT; 4th ed. Katz, Elmore, Wild et al. | 978-1455706587 | ✓ | | eBook | N/A | N/A |
| | | | 2) Users' Guides to the Medical Literature: A Manual for Evidence-Based Clinical Practice; 3rd ed. Guyatt, Rennie, Meade et al. | JAMA evidence | ✓ | | Users' Guides to the Medical Literature: A Manual for Evidence-Based Clinical Practice | | |

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|---|--|------------------------------|---|----------------|----------|-----------------------|--|-----------------------------------|--|
| Organ Block Essentials: listed texts are used across all Organ Systems Blocks | Organ Systems Leaders | M1 / M2 (semesters 2 & 3) | 1) Robbins and Cotran Pathologic Basis of Disease with Student Consult Access; 9th ed. Kumar, Abbas, Aster et al. | 978-1455726134 | ✓ | | eBook | Systems Pathology | Marcela Jimenez, MD Kathleen Jones, MD |
| | | | 2) Robbins and Cotran Atlas of Pathology; 3rd ed. Klatt. | 978-1455748761 | | ✓ | eBook | | |
| | | | 3) Robbins and Cotran Review of Pathology; 4th ed. Klatt and Kumar. | 978-1455751556 | | ✓ | eBook | | |
| | | | 4) Schaechter's Mechanisms of Microbial Disease; 5th ed. Engleberg, DiRita & Dermody. | 978-0781787444 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | Medical Microbiology & Immunology | David McMurray, PhD |
| | | | 5) Cecil Essentials of Medicine with Student Consult Access; 9th ed. Benjamin, Griggs, Wing et al. | 978-1437718997 | ✓ | eBook | Internal Medicine | N/A | |
| | | | 6) Pocket Medicine: The Massachusetts General Hospital Handbook of Internal Medicine; 5th ed. Sabatine. | 978-1451193787 | | ✓ | | | Available at Medical Science & HSC Libraries |
| | | | 7) Goodman and Gilman's The Pharmacological Basis of Therapeutics; 12th ed. Brunton, Chabner & Knollman. | 978-0071624428 | | ✓ | eBook | Medical Pharmacology | Paul Brandt, PhD |
| | | | 8) Nelson Textbook of Pediatrics; 20th ed. Kliegman, Stanton, Geme et al. | 978-1455775668 | | ✓ | eBook | Pediatrics | Mark Sicilio, MD |
| | | | 9) The Harriett Lane Handbook; 20th ed. Johns Hopkins Hospital. | 978-0323096447 | | ✓ | eBook | | |
| Cardiovascular | Travis Hein, PhD Emily Wilson, PhD | M1 (semester 2) | 1) Cardiovascular Physiology Concepts; 2nd ed. Klabunde | 978-1451113846 | | ✓ | Available at Medical Science & HSC Libraries www.cvphysiology.com | Medical Physiology | Thomas Peterson, PhD |
| | | | 2) Physiology (Board Review Series); 6th ed. Costanzo. | 978-1451187953 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | | |
| Respiratory | Thomas Peterson, PhD | M1 (semester 2) | 1) Basic and Clinical Pharmacology; 13th ed. Katzung, Masters, Trevor. | 978-0071825054 | | ✓ | eBook | Medical Pharmacology | Paul Brandt, PhD |
| | | | 2) Physiology (Board Review Series); 6th ed. Costanzo. | 978-1451187953 | | ✓ | Available at Medical Science & HSC Libraries; <i>Inkling</i> | Medical Physiology | Thomas Peterson, PhD |
| Medical Student Grand Rounds | Steve Maxwell, PhD Robin Fuchs-Young, PhD | M1 (semester 2) | N/A | | | | | | |

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|---|--|--------------------|--|--|----------|-------------|--|----------------------|----------------------|
| Hematology / Oncology | Rania Cannaday, MD John Pippen, MD | M2 (semester 3) | 1) Scott & White Atlas of Hematology: Basic Hematology. Walter and Koss. | N/A | ✓ | | Available for free in digital format when the block begins | N/A | N/A |
| | | | 2) Harrison's Principles of Internal Medicine; 19th ed. Kasper, Loscalzo, Fauci et al. | 978-0071802154 | | ✓ | eBook | Internal Medicine | N/A |
| Renal / Genitourinary | Don Chaffer, MD Kathleen Jones, MD Thomas Peterson, PhD | M2 (semester 3) | 1) Renal Physiology with Student Consult Access; 5th ed. Koepfen and Stanton. | 978-0323086912 | | ✓ | eBook | Medical Physiology | Thomas Peterson, PhD |
| Gastrointestinal / Metabolism / Nutrition | Rick Dusold, MD Shannon Glaser, PhD Steve Maxwell, PhD | M2 (semester 3) | 1) Physiology (Board Review Series); 6th ed. Costanzo. | 978-1451187953 | | ✓ | Available at Medical Science & HSC Libraries; Inkling | Medical Physiology | Thomas Peterson, PhD |
| | | | 2) Lippincott's Illustrated Reviews: Biochemistry; 6th ed. Ferrier. | 978-1451175622 | ✓ | | Available at Medical Science & HSC Libraries; Inkling | Medical Biochemistry | Steve Maxwell, PhD |
| | | | 3) Marks' Basic Medical Biochemistry: A Clinical Approach; 4th ed. Lieberman, Marks & Peet. | 978-1608315727 | ✓ | | eBook | | |
| | | | 4A) Harrison's Principles of Internal Medicine; 19th ed. Kasper, Loscalzo, Fauci et al. OR 4B) Goldman-Cecil Medicine; 25th ed. Goldman and Schafer. | 978-0071802154 OR 978-1455750177 | | ✓ | eBook | Internal Medicine | N/A |
| Endocrinology / Reproductive Science | Marcela Jimenez, MD | M2 (semester 3) | 1) Obstetrics and Gynecology; 7th ed. Beckman, Herbert, Laube et al. | 978-1451144314 | | ✓ | eBook | Internal Medicine | N/A |
| | | | 2A) Harrison's Principles of Internal Medicine; 19th ed. Kasper, Loscalzo, Fauci et al. [Part 16, sections 1-4 - Endocrinology and Metabolism] OR 2B) Goldman-Cecil Medicine; 25th ed. Goldman and Schafer. [Comparable sections in chapters 221-240, but should only be used for reference] | 978-0071802154 OR 978-1455750177 | | ✓ | eBook | | |
| Integument / Musculoskeletal | Cynthia Meininger, PhD Katherine Fiala, MD Riyam Zreik, MD | M2 (semester 3) | 1A) Harrison's Principles of Internal Medicine; 19th ed. Kasper, Loscalzo, Fauci et al. OR 1B) Goldman-Cecil Medicine; 25th ed. Goldman and Schafer. | 978-0071802154 OR 978-1455750177 | | ✓ | eBook | Internal Medicine | N/A |
| Humanities, Ethics, Altruism & Leadership (HEAL) III | Craig Borchardt, PhD Tresa McNeal, MD Mark Casanova, MD Robert Milman, MD | M2 (semester 3) | 1) Jekel's Epidemiology, Biostatistics, Preventive Medicine, Public Health with STUDENT CONSULT; 4th ed. Katz, Elmore, Wild et al. | 978-1455706587 | ✓ | | eBook | N/A | N/A |
| Clinical Skills: Preceptorship | Rachel Bramson, MD Penny Holland-Barkis, MD Robert Wiprud, MD Jerry Livingston, PhD, RN | M2 (semester 3) | 1) Bates' Guide to Physical Examination and History Taking; 11th ed. Bickley. | 978-1609137625 | ✓ | | Available at Medical Science & HSC Libraries; Inkling | N/A | N/A |
| | | | 2) Bates' Visual Guide to Physical Examination; 5th ed. | N/A | ✓ | | Bates' Guides / Tool | | |
| | | | 3) Differential Diagnosis of Common Complaints; 6th ed. Seller and Symons. | 978-1455707720 | | ✓ | eBook | | |
| Evidence-Based Medicine, Scholarship and Research (EBMSR) III | Laura Ferguson, MD Vincent VanBuren, PhD | M2 (semester 3) | 1) Jekel's Epidemiology, Biostatistics, Preventive Medicine, Public Health with STUDENT CONSULT; 4th ed. Katz, Elmore, Wild et al. | 978-1455706587 | ✓ | | eBook | N/A | N/A |
| | | | 2) Users' Guides to the Medical Literature: A Manual for Evidence-Based Clinical Practice; 3rd ed. Guyatt, Rennie, Meade et al. | JAMA evidence | ✓ | | Users' Guides to the Medical Literature: A Manual for Evidence-Based Clinical Practice | | |