



TO: M 2022 Students

FROM: Office of Educational Affairs

RE: Required and recommended textbook list

DATE: May 2018

Listed below are required and recommended textbooks for first semester. **The texts listed are subject to change up until orientation week, so we recommend that you wait to purchase textbooks until you arrive at school.** Final textbook information will be listed in the course syllabus.

If you have any questions regarding textbooks, please contact us at (617) 636-0889.

Deciding to Purchase Textbooks

Course directors at Tufts have put considerable effort into creating a comprehensive syllabus for each course. Therefore, most first- and second-year courses do not have any required textbooks (the syllabus serves this function). In addition, the library purchases (when possible) an electronic copy of required or recommended textbooks and provides free access for all students.

Students must have access to required textbooks. They can purchase a new copy from the bookstore or online or purchase a used copy (if available) from an upperclassman or online. Nearly all required textbooks (and many recommended textbooks) are on reserve at the library, but there is not a reserved copy for every student. Therefore, a student may have trouble accessing a reserved copy when they need it. As noted, for most courses an electronic version is available to students free of charge.

Whether to purchase a highly recommended/recommended textbook is up to the student (a decision often based on that student's learning style). Some students feel they need these resources, while many believe the other resources available (syllabus, lectures, online resources through TUSK) are sufficient - it's an individual decision.

MedFoundations I

BIOCHEMISTRY

- Title: Lippincott's Illustrated Reviews Biochemistry
Author: Ferrier, D.R.
ISBN: 9781496344496
Edition: 7th
Publisher: Lippincott Williams & Wilkins
Recommended **Print Copies on Reserve and Available Electronically**
- Title: Mark's Basic Medical Biochemistry: A Clinical Approach
Author: Lieberman, M., Marks, A.D., & Peet, A.
ISBN: 978-1-60831-572-7
Edition: 5th ed
Publisher: Lippincott Williams & Wilkins
Recommended **Available Electronically**

MEDICAL HISTOLOGY

- Title: Wheater's Functional Histology, A Text and Colour Atlas
Authors: Young, B et al.
ISBN-13: 9780443068508
ISBN-10: 044306850X
Edition: 6th ed
Publisher: Churchill Livingstone Elsevier
Highly Recommended **Print Copies on Reserve and Available Electronically**
- Title: Junqueira's Basic Histology, Text and Atlas
Authors: Junqueira, L.C. U. & Mescher, A L
ISBN: 978-0-07-178033-9
Edition: 14th ed,
Publisher: McGraw Hill Lange
Highly Recommended **Print Copies on Reserve and Available Electronically**

CELL BIOLOGY

- Title: Histology and Cell Biology: An Introduction to Pathology
Author: Kierszenbaum, A.L.; Tres, L.L.
ISBN: 978-0-323-31330-8
Edition: 4th
Publisher: Elsevier
Recommended **Print Copies on Reserve and Available Electronically**
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GENETICS

- Title: Medical Genetics
Author: Jorde, L.B., Carey, J.C., & Bamshad, M.J.
ISBN: 9780323053730 or 0323053734
Edition: 5th
Publisher: Elsevier

Recommended

Print Copies on Reserve and Available Electronically

IMMUNOLOGY

- Title: Immunology
Author: Coico, R. & Sunshine, G.
ISBN: 978-1-118-39690-2 or 978-1-118-39691-9
Edition: 7th
Publisher: Wiley

Recommended

Print Copies on Reserve, Available Electronically

MICROBIOLOGY

- Title: Schaechter's Mechanisms of Microbial Disease
Author: Schaechter, M., Engleberg, N.C., DiRita, V.J., & Dermody, T.
ISBN: 9780781787444
Edition: 5th
Publisher Lippincott

Recommended

Print Copies on Reserve and Available Electronically

- Title: Molecular Genetics of Bacteria
Author: Snyder, L.
Publisher: American Society for Microbiology
ISBN: 1555816274
Edition: 4th

Recommended

Print Copies on Reserve and Available Electronically

- Title: Principles of Virology
Author: Flint, S.J.
ISBN: 9781555814434
Edition: 4th
Publisher: ASM Press

Recommended

Available Electronically

MedFoundations II:

CLINICAL ANATOMY

- Title: Clinically Oriented Anatomy
Author: Moore, K.L., Dalley, A.F. II, & Aqur, A.M.R.
Publisher: Lippincott Williams & Wilkins
ISBN: 9781451119459 or 1451119453
Edition: 8th edition

Required

Print Copies on Reserve and Available Electronically

DISSECTOR

- Title: Grant's Dissector
Author: Tank, P.W. & Grant, J.C.B.
Publisher: Lippincott Williams & Wilkins
ISBN: 9781609136062 or 1609136063
Edition: 16th

Recommended

Print Copies on Reserve and Available Electronically

ATLAS (required but you only need to choose one)

- Title: Grant's Atlas of Anatomy
Author: Agur and Dalley
Publisher: Lippincott Williams & Wilkins
ISBN: 0781770556
Edition: 12th

Recommended

Print Copies on Reserve

- Title: Grant's Atlas of Anatomy
Author: Agur and Dalley
Publisher: Lippincott Williams & Wilkins
ISBN: 978-1-60831-756-1
Edition: 14th edition

Recommended

Available Electronically and In Print

- Title: *Atlas of Human Anatomy*
Author: Netter, F.H.
Publisher: Saunders
ISBN: 9781455704187
Edition: 7th

Print Copies on Reserve and Available Electronically

Recommended

- Title: *Atlas of Clinical Gross Anatomy*
Author: Moses, K., Banks, J., Nava, P. & Petersen, D
Publisher: Mosby
ISBN: 0323037445
Edition: 1st

Recommended

Print Copies on Reserve

- Title: *Atlas of Clinical Gross Anatomy*
 Author: Moses, K., Banks, J., Nava, P. & Petersen, D
 Publisher: Mosby
 ISBN: 145572890X
 Edition: 2nd
Recommended **Available Electronically**
- Title: *Color Atlas of Anatomy: a Photographic Study of the Human Body*
 Author: Rohen, J.W., Yokochi, C., Lutjen-Drecoll, E.
 Publisher: Williams & Wilkins
 ISBN: 1582558566
 Edition: 7th
Recommended **Print Copies on Reserve**

EMBRYOLOGY TEXT

- Title: *Essentials of Human Embryology*
 Author: Larsen, William & Schoenwolf, Gary
 Publisher: Churchill Livingstone, Inc., 1998
 ISBN: 9780443068119 or 0443068119
 Edition: 4th edition revised
Recommended **Print Copies on Reserve**

DICTIONARY

- Title: *Stedman's Medical Dictionary*
 Author: Stedman's
 Publisher: Lippincott Williams & Wilkins
Highly Recommended **Available Electronically**

CORE PATHOLOGY

- Title: *Robbins & Cotran Pathologic Basis of Disease*
 Author: Robbins, S. L., Kumar, V., & Cotran, R. S.
 Publisher: Saunders
 ISBN-13: 978-1455726134
 ISBN-10: 1455726133
 Edition: 9th
Required **Print Copies on Reserve and Available Electronically**
- Title: *Robbins and Cotran Atlas of Pathology, 3e (Robbins Pathology)*
 Author: Klatt E.C., Kumar, V.
 ISBN: 978-1-4557-4876-1
 Edition: 3rd
 Optional **Available Electronically**
- Title: *Pathology: The Big Picture*
 Author: Kemp, W.L., Burns, D.K., Brown, T.G.
 ISBN: 978-0-07-147748-2
 Edition: 2008
 Optional **Available Electronically**

INTRODUCTION TO PHARMACOLOGY

- Title: Brody's Human Pharmacology
Author: Wecker L, Crespo L.M., Dunaway G, Faingold C, Watts S, editors.
Publisher: Mosby
ISBN: 0323053742 or 9780323053747
Edition: 5th

Recommended

Print Copies on Reserve and Available Electronically

- Title: Goodman & Gilman's The Pharmacological Basis of Therapeutics
Author: Brunton LL, Chabner, B.A., Knollmann, B.C.
Publisher: McGraw-Hill Professional
ISBN: 978-0-07-162442-8
Edition: 13th

Recommended

Available Electronically

- Title: Basic and Clinical Pharmacology
Author: Katzung, BG, editor
Publisher: McGraw-Hill Medical
ISBN: 0071825053, 9780071825054
Edition: 14th

Recommended

Print Copies on Reserve and Available Electronically

CORE PHYSIOLOGY

- Title: Ganong's Review of Medical Physiology
Author: Barrett, K.E., Boitano, S.M., Barman, S.M., & Brooks, H.L.
Publisher: McGraw-Hill Medical
ISBN: 978-0-07-178003-2
Edition: 25th

Suggested

Available Electronically

The Brain:

HEAD AND NECK ANATOMY

- Title: Clinically Oriented Anatomy
Author: Moore and Dalley
Publisher: Lippincott Williams & Wilkins
ISBN: 9781451119459
Edition: 8th

Required

Print Copies on Reserve and Available Electronically

DISSECTOR

- Title: Grant's Dissector
Author: Tank, Patrick
Publisher: Lippincott Williams & Wilkins
ISBN: 9781609136062
Edition: 16th

Recommended **Print copies on Reserve and Available Electronically**
ATLAS (**required** but you only need to **choose one**)

- Title: Grant's Atlas of Anatomy
Author: Agur and Dalley
Publisher: Lippincott Williams & Wilkins
ISBN: 0781770556
Edition: 12th

Recommended **Print Copies on Reserve**

- Title: Grant's Atlas of Anatomy
Author: Agur and Dalley
Publisher: Lippincott Williams & Wilkins
ISBN: 978-1-60831-756-1
Edition: 13th

Recommended **Available Electronically**

- Title: *Atlas of Human Anatomy*
Author: Netter, F.H.
Publisher: Saunders
ISBN: 9781455704187
Edition: 7th

Print Copies on Reserve and Available Electronically

- Title: *Atlas of Clinical Gross Anatomy*
Author: Moses, K., Banks, J., Nava, P. & Petersen, D
Publisher: Mosby
ISBN: 0323037445
Edition: 1st

Recommended **Print Copies on Reserve**

- Title: *Atlas of Clinical Gross Anatomy*
Author: Moses, K., Banks, J., Nava, P. & Petersen, D
Publisher: Mosby
ISBN: 145572890X
Edition: 2nd

Recommended **Available Electronically**

- Title: Color Atlas of Anatomy: a Photographic Study of the Human Body
Author: Rohen, J.W., Yokochi, C., Lutjen-Drecoll, E.
Publisher: Williams & Wilkins
ISBN: 1582558566
Edition: 7th

Recommended **Print Copies on Reserve**

EMBRYOLOGY TEXT

- Title: Essentials of Human Embryology
Author: Larsen, W.J.
Publisher: Churchill Livingstone, Inc., 1998
ISBN: 9780443075148

Recommended

Larsen's Human Embryology **Available Electronically**
(9780443068119)

DICTIONARY

- Title: Stedman's Medical Dictionary
Author: Stedman's
Publisher: Lippincott Williams & Wilkins
Edition: 28th

Highly Recommended

Available Electronically

NEUROSCIENCE (students can choose the version of Nolte's text that they would like)

- Title: The Human Brain
Author: Nolte
Publisher: Mosby
ISBN: 9780323041317
Edition: 6th

Required

Print Copies on Reserve

Or

NEUROSCIENCE

- Title: The Human Brain
Author: Nolte
Publisher: Mosby
ISBN:
Edition: 7th

Required

Print Copies on Reserve and Available Electronically

Additional Recommended Textbooks:

Title: Neuroanatomy in Clinical Context
Author: Haines, D. E.
Publisher: Wolters Kluwer Health
Edition: 9th

Recommended

Available Electronically

Title: Clinical Neuroanatomy
Author: Waxman, S.G.
Publisher: McGraw-Hill Medical
ISBN: 978-0-07-179797-9
Edition: 28th

Recommended

Available Electronically

Title: *Neuroanatomy: An Atlas of Structures, Sections, and Systems.*
Author: Haines, D.E.
Publisher: Lippincott Williams & Wilkins
ISBN: 978-1-60547-653-7
Edition: 8th

Recommended

Available Electronically

Title: Neuroanatomy through Clinical Cases
Author: Blumenfeld, H.
Publisher: Sinauer Associates
ISBN: 9780878930586
Edition: 2nd

Recommended

Print Copies on Reserve, Available Electronically

Title: The Human Brain in Photographs and Diagrams
Author: Nolte, J. & Angevine, J.B.
Publisher: Saunders
ISBN: 145570959X,
Edition: 4th

Recommended

Available Electronically

Title: Functional Neuroanatomy: An Interactive Text and Manual
Recommended

Title: Harrison's Principles of Internal Medicine
Author: Kasper, D. Fauci, A. Hauser, S. Longo, D. Jameson, J.L. & Loscalzo, J.
Publisher: McGraw-Hill Education
ISBN: 9780071802147
Edition: 20th

Recommended

Available Electronically

Title: Neuroanatomy
Author: Fix, J.D.
Publisher: Lippincott Williams & Wilkins
ISBN: 9780781772457
Edition: 4th

Recommended

Print Copies on Reserve

Title: High Yield Neuroanatomy
Author: Fix, J.D., Brueckner, J.K.
Publisher: Lippincott Williams & Wilkins
ISBN: 9780781779463,
Edition: 4th

Recommended

Print Copies on Reserve

INTRODUCTION TO CLINICAL PSYCHIATRY

- Title: Introductory Textbook of Psychiatry
Author: Black, D. W. & Andreasen, N. C.
Publisher: American Psychiatric Publishing
ISBN: 9781585624690
Edition: 6th
Required

Print Copies on Reserve and Available Electronically

- Title: DSM-5® Clinical Cases
Author: Edited by Barnhall, J.W.
Publisher: American Psychiatric Publishing Institute
ISBN: 978-0-89042-554-1
Edition: 5th
Recommended

Available Electronically

ADDICTION MEDICINE

- Title: Principles of Addiction Medicine
Author: Ries, R.K. (editor)
ISBN: 978-0-7817-7477-2
Edition: 4th
Publisher: Lippincott Williams & Wilkins
Required

Print Copy on Reserve and Available Electronically

- Title: Substance Abuse: A Comprehensive Textbook
Author: Lowinson, J.H. (editor)
ISBN: 0781734746
Edition: 4th
Publisher: Lippincott Williams & Wilkins
Required

Print Copy on Reserve and Available Electronically

Social and Behavioral Medicine:

SOCIAL AND BEHAVIORAL MEDICINE

- Title: Understanding Health Policy: A Clinical Approach
Author: Bodenheimer, T. & Grumbach, K.
ISBN: 978-1259584756 or 1259584755
Edition: 7th edition
Publisher: McGraw-Hill
Required

Print Copy on Reserve and Available Electronically

Foundations of Patient Care I:

INTERVIEWING & THE DOCTOR PATIENT RELATIONSHIP

- No textbooks
-

Foundations of Patient Care II:

PHYSICAL DIAGNOSIS I

- Title: Bates Guide to Physical Examination and History Taking
Author: Bickley, L.S., Szilagy, P.G., & Bates, B.
Publisher: Wolters Kluwer
ISBN: 9781469893419
Edition: 12th

Required

Print Copy on Reserve and Available Electronically

EPIDEMIOLOGY/BIOSTATISTICS

- No textbooks
-

MEDICAL ETHICS

- Resolving Ethical Dilemmas: A Guide for Clinicians
Author: Lo, Bernard
Publisher: Lippincott Williams & Wilkins
Edition: 5th Edition
ISBN: 978-1-4511-7640-7, 1-4511-7640-6

Required

Available Electronically

PROBLEM-BASED LEARNING

- Title: What Your Tutor May Never Tell You: A guide for medical students in PBL
Author: Barrows, H.S.
Publisher: Southern Illinois University, School of Medicine
ISBN: 0931369290

Recommended

Print Copies on Reserve

- Title: The Tutorial Process
Author: Howard, S. Barrows, M.D.
Publisher: Southern Illinois University, School of Medicine
Edition: Revised Edition, 1992
ISBN: 978-0931369254

Recommended

Print Copies on Reserve

SELECTIVES PROGRAM

- No textbooks