TO: M’2020 Students
FROM: Office of Educational Affairs
RE: Required and recommended textbook list
DATE: April, 2016

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 some 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.

Accessing textbooks on-campus:


Accessing textbooks off-campus:

**MedFoundations I**

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**BIOCHEMISTRY**

- **Title:** Lippincott’s Illustrated Reviews Biochemistry  
  **Author:** Ferrier, D.R.  
  **ISBN:** 9781451175622  
  **Edition:** 6th  
  **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:** 4th (2013)  
  **Publisher:** Lippincott Williams & Wilkins  
  **Recommended Available Electronically**

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**MEDICAL HISTOLOGY**

- **Title:** Wheater's Functional Histology, A Text and Colour Atlas  
  **Authors:** Young, B et al.  
  **ISBN-13:** 9780443068508  
  **ISBN-10:** 044306850X  
  **Edition:** 5th  
  **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:** 13th  
  **Publisher:** McGraw Hill Lange  
  **Highly Recommended Print Copies on Reserve and Available Electronically**

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**CELL BIOLOGY**

- **Title:** Flesh and Bones of Medical Cell Biology (Flesh & Bones)  
  **Author:** Robert Norman and David Lodwick  
  **ISBN:** 0723433674  
  **Edition:** 1st  
  **Publisher:** Mosby  
  **Recommended Print Copies on Reserve**
GENETICS

- Title: Medical Genetics
  Author: Jorde, L.B., Carey, J.C., & Bamshad, M.J.
  ISBN: 9780323053730 or 0323053734
  Edition: 4th
  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

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

- 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: 7th
  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: 15th
  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: 6th
  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, 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-10: 1455726133
  Edition: 9th
  **Required**  **Print Copies on Reserve and Available Electronically**

**INTRODUCTION TO PHARMACOLOGY**
• Title: Brody's Human Pharmacology
  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: 12th  
  Recommended Available Electronically

• Title: Basic and Clinical Pharmacology  
  Author: Katzung, BG, editor  
  Publisher: McGraw-Hill Medical  
  ISBN: 0071825053, 9780071825054  
  Edition: 13th  
  Recommended 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  
  Edition: 24th  
  Suggested Available Electronically

The Brain:

HEAD AND NECK ANATOMY
• Title: Clinically Oriented Anatomy  
  Author: Moore and Dalley  
  Publisher: Lippincott Williams & Wilkins  
  ISBN: 9781451119459  
  Edition: 7th  
  Required Print Copies on Reserve and Available Electronically

DISSECTOR
• Title: Grant's Dissector  
  Author: Tank, Patrick  
  Publisher: Lippincott Williams & Wilkins  
  ISBN: 9781609136062  
  Edition: 15th  
  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: 6th  
**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 and Available Electronically

Or

NEUROSCIENCE

- Title: The Human Brain  
  Author: Nolte  
  Publisher: Mosby  
  ISBN:  
  Edition: 7th  
  **Required**  
  Print Copies on Reserve and Available Electronically

**Additional Recommended Textbooks:**

Author: Haines, D.E.  
Publisher: Lippincott Williams & Wilkins  
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

*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*  
Publisher: McGraw-Hill Education  
ISBN: 9780071802147  
Edition: 19th  
**Recommended**  
Available Electronically
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

ADDITION MEDICINE

- Title: Principles of Addiction Medicine
  Author: Ries, R.K. (editor)
  Edition: 4th
  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**

• Title: Understanding Health Policy: A Clinical Approach  
   Author: Bodenheimer, T. & Grumbach, K.  
   ISBN: 978-1259584756 or 1259584755  
   **Edition:** 7th edition  
   **Publisher:** McGraw-Hill  
   **Recommended**  
   **Print Copy on Reserve and Available Electronically**

**INTERVIEWING & THE DOCTOR PATIENT RELATIONSHIP**

• No textbooks

**PHYSICAL DIAGNOSIS I**

• Title: Bates Guide to Physical Examination and History Taking  
   Author: Bickley, L.S., Szilagyi, P.G., & Bates, B.  
   Publisher: Lippincott Williams & Wilkins  
   **Edition:** 11th  
   **Required**  
   **Print Copy on Reserve and Available Electronically**

**EPIDEMIOLOGY/BIOSTATISTICS**

• Title: Epidemiology  
   Author: Gordis  
   Publisher: Elsevier  
   ISBN: 1455742511, 9781455742516  
   **Edition:** 5th  
   **Recommended**  
   **Print Copy on Reserve and Available Electronically**
• Title: Medical Statistics at a Glance  
Authors: Petrie, A. & Sabin, C.  
Paperback: 180 pages  
Publisher: Wiley-Blackwell  
ISBN-10: 140518051X  
Edition: 3rd (2009)  
Recommended Print Copies on Reserve

MEDICAL ETHICS  
• Resolving Ethical Dilemmas: A Guide for Clinicians  
Author: Lo, Bernard  
Publisher: Lippincott Williams & Wilkins  
Edition: 5th Edition  
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  
ISBN: 978-0931369254  
Recommended Print Copies on Reserve

SELECTIVES PROGRAM  
• No textbooks