Required and Recommended Texts 2016 - 17

Biopsychosocial Determinants of Health and Illness

Required:

Recommended:
2. Diagnostic & Statistical Manual of Mental Disorders 5th Ed. (DSM-5), APA Press, Washington, DC, 2013. Access to an electronic version is available to the students through the University Libraries

Biochemistry

Review Books

Supplemental Material to Review Book
Ferrier and Jameson Lippincott's Illustrated Review of Biochemistry Flash Cards, J.B. Lippincott, Williams & Wilkins, Phila., PA 2014

Textbooks
*highly recommended

Gross Anatomy

1. Textbook:
   o You should purchase an atlas for use at home.
   o An Atlas is provided in lab for each table
   o The dissector largely utilizes images from the Thieme atlas, but is also keyed to several of the more common anatomy atlases.
   o You should select one that you find best suits your learning style.
   o Check with the bookstore for prices and availability.

2. The Dissector:
   We will utilize “Dissection Manual by Theime”, an online dissector
   • Each student will receive an access code and instructions for setting up an account on the first day of classes. This information will be posted on the Blackboard page.

3. Embryology text:

Medical Genetics

Recommended Textbooks
There are multiple textbooks that can address your needs. Students should select one of these textbooks.

**Medical Immunology**

Students are strongly advised to purchase either the Parham or Abbas text; however, if the student has another recent immunology textbook (2007 or later), it can be used. Students should remember that certain content has changed over the past few years.

**Required Texts:**


   **This book is available online through the Drexel College of Medicine Library.**

   This short book does an excellent job of highlighting major concepts. It was created specifically for the needs of medical students. This text is HIGHLY RECOMMENDED to give a broad understanding of the material.


   This is a new well-written text specifically created for medical students. It uses human data and figures where possible. Faculty will be strongly encouraged to use it as a resource for their lectures.

Other recommended textbooks (order is based on preference):

  
  This text is extremely well written. It provides better descriptions along with an experimental approach to teaching immunology.

  
  This book takes a very elementary approach to immunology and integrates it with microbiology. Students who have not studied immunology before may find it a useful reference.

  
  This text provides a very detailed discussion of immunology. It includes many of the same figures in Parham’s textbook. If students used this text in a previous course, they generally like it. Students who have never had immunology generally find the depth of this textbook overwhelming.

**Microanatomy**


**Neurosciences**

**REQUIRED BOOKS:**


**Note:** It is highly recommended that you purchase both Nolte and Blumenfeld books. Lecturers will refer to Figures from these books and exam material will assume you know the content of required reading from both books.

The book by Kandel et al is excellent, scholarly, expensive and heavy, Some sections will be required reading and will be referred to in lectures on neurophysiology, but we recognize that some of you may decide not to purchase it. Therefore, several copies will be available in the library for those who do not wish to invest in this book.

An Atlas is REQUIRED and we recommend that you buy the atlas by Woolsey et al, since this is referred to in that lab manual. However, other atlases are also good. The atlas should be brought to laboratories.

**RECOMMENDED BOOKS:**


**STUDY GUIDES:**

Study guides are a very useful supplement AFTER the main material has been learned from handouts and texts, but cannot replace the required reading. We recommend: *White,J.S. USMLE Road Map Neuroscience*. 2nd Edition, 2008.
**Nutrition**

*No required Text.*

**Recommended Texts:**


**PMR:** No required texts. Recommended: Dawson-Saunders and Trapp, Basic and Clinical Biostatistics. Friedman, Primer of Epidemiology 4th edition; Hennekens and Buring, Epidemiology in Medicine, 2d edition; Mausner and Kramer, Epidemiology - an introductory text.

**Physician and Patient**

*Required Course Text:* Doc.Com which is free online

**Physiology**


**Recommended Course Texts:**


   Most of the material is also available at [www.cvphysiology.com](http://www.cvphysiology.com)


   Lippincott Williams & Wilkins, 2012


**PMR**

None required. Several recommended, in case you want to read more widely or as a supplement:


All texts are optional as are the supplemental annotated readings lists in some of the handouts. Only the handouts and what is covered in class are required to pass the course.