MEDICAL UNIVERSITY OF THE AMERICAS

BASIC SCIENCES AND PRE-MEDICAL TEXTBOOKS

(Effective May 2016)

PLEASE NOTE: Below is a list of required and recommended references.
It is only necessary to purchase the "required" textbooks. At your own discretion you may opt to purchase the recommended references. In all cases, purchase the latest edition of any required textbook, whether or not the upgraded change is reflected here.

Semester 1 (New Curriculum)

MED501 Scientific Foundations

(Required – also required for Genetics & Development, Semester 2)

- ***Thompson & Thompson Genetics in Medicine*** L. Nussbaum; Roderick R. McInnes; Huntington F. Willard; Ada Hamosh;, Robert ;8th Edition; Elsevier 2007; ISBN-13: 9781437706963, ISBN-10: 1437706967

(Required – also required for Metabolism & Nutrition, Semester 2)

- ***Marks' Basic Medical Biochemistry – A Clinical Approach*** M.A. Lieberman; A.D. Marks;, 4th Edition; Lippincott, Williams and Wilkins, 2013; ISBN: 978-1608315727

(Recommended Reference)

- ***Genes XI***; Jocelyn E. Krebs; Elliott S. Goldstein; Stephen T. Kilpatrick; 11 Edition; Jones & Bartlett Learning 2013; ISBN: 978-1449659851

- **Textbook of Medical Physiology** Author: Guyton, Arthur and J.E. Hall Edition: 13th Publisher: Saunders/Elsevier ISBN-13: 978-1455770052, ISBN-10: 1455770051

MED502 Human Body Structure & Function

(Required)

- ***Atlas of Human Anatomy*** Netter, Frank H., (2014) , Saunders, 6th Edition. ISBN-10: 1455704180*

  ISBN-13: 978-1455704187.

- ***Grant's Dissector*** Tank, Patrick, (2012), , Lippincott Williams & Wilkins, 15th Edition. ISBN-10: 1609136063 ISBN-13: 978-1609136062.

- ***Clinically Oriented Anatomy*** Moore, Dalley, Agur, (2013), , Wolters Kluver/Lippincott, Williams & Wilkins, 7th Edition. ISBN-10: 1451119453 * ISBN-13: 978-1-4511-1945-9.

Two sets of hospital scrubs for lab.

(Recommended Reference)

- ***Clinical Anatomy by Regions*** Snell, Richard, (2012), , Wolters Kluver/Lippincott, Williams & Wilkins, 9th Edition. ISBN: 978-1-60913-446-4.

MED503 Cell / Tissue Structure & Function

(Required)

- ***Histology: A Text and Atlas with Correlated Cell and Molecular Biology***. Ross, Michale and W. Pawlina, (2015), Lippincott, Williams & Wilkins, 7th Edition. ISBN: 978-1451187427.

- ***Color Atlas of Histology*** L.P. Gartner and J.L. Hiatt, (2013), , Lippincott, William & Wilkins, 6th Edition. ISBN-10: 1451113439 * ISBN- 13: 978-1451113433.

(Recommended References)

- ***Histology, An Interactive Virtual Microscope*** Wood, Schechter, (2002), , Sinauer Associates.

  ISBN-10: 0878938885 * ISBN-13: 9780071780335.

- ***Junqueira's Basic Histology: Text and Atlas*** Anthony Mescher, (2013), , McGraw-Hill, 12th Edition.

  ISBN-10**:** 0071630201 * ISBN-13: 978-0071630207.

MED506 Clinical Skills I

(Required)

- ***Skills for Communicating with Patients*** Silverman, J., Kurtz, S., & Draper, J. (2013). (3rd ed.). London: Radcliffe Publishing. ISBN-13: 978 184619 365 1

Required Articles (provided in class)

- ***Marrying content and process in clinical method teaching: enhancing the Calgary-Cambridge guides.*** (2003) Academic Medicine. Jurtz s, Silverman J, Benson J, Draper J78(8):802-9.

- ***Two words to improve physician-patient communication: what else***? Barrier PA, Li JT, Jensen NM, Mayo Clin. Proc. (2003) 78(2):211-4.

- ***Do students do what they write and write what they do? The match between the patient encounter and patient note. Academic Medicine*** Szauter KM, Ainsworth MA, Holden MD, Mercado AC,. (2006) 81(10 supp):S44-7.

- ***Fundamental communication skills in medical practice as minor elective subject*** Zalihic A, Cemi OE,. (2014) Acta Med Acad. 43(1):87-91

(Recommended Reference)

- ***Teaching and Learning Communication Skills in Medicine*** Kurtz, S., Silverman, J., & Draper, J. (2005). (2nd ed.). London: Radcliffe Publishing. ISBN 1 85775 658 4

Semester 2 (New Curriculum)

MED606 Clinical Skills II

(Required)

- ***Skills for Communicating with Patients***, Silverman, J, Kurtz, S. and Draper, J., (2013), Radcliffe Publishing, 3rd Edition. ISBN – 13: 978-1846193651*ISBN – 10: 1846193656.
- ***Bate' s Guide to Physical Examination and History Taking*** Bickley, L., Szilagyi, P., (2013), , Lippincott, Williams & Wilkins, 11th Edition. ISBN: 978-1609137625.

MED609 Research Curriculum –Evidence Based Medicine

(Required)

- ***Critical Appraisal of Epidemiological Studies and Clinical Trials (Oxford Medical Publications)*** Elwood, M. 3rd Edition. Paperback – April 5, 2007. ISBN-10: 0198529554.

(Recommended References)

- ***Evidence Based Medicine***, Straus, Sharon E.; Richardson, S.W.; Glasziou, P. R.; & Hyanes, B., (2011), Churchill Livingstone. 4th Edition, ISBN–13:978-072031274, ISBN-10: 9780702031274
- ***Evidence Users' Guides to the Medical Literature; Essentials of Evidence Based Medicine*** Guyatt, Gorden; Rennie, Drummond; Meade, Maureen O.; and Cook, Deborah J; (2011). McGraw-Hill Company, 2nd Edition. ISBN-13: 978-0071590341, ISBN-10: 007159034X
- ***Essential Evidence Based Medicine*** Mayer, Dan, (2010), , Cabridge University Press, 2nd Edition.. ISBN-13: 978-0521712415, ISBN-10: 0521712416

MED601 Metabolism & Nutrition

(Required)

- ***Lippincott's Illustrated Reviews: Biochemistry*** Harvey, R., Ferrier, D., (2013), Lippincott, Williams & Wilkins, 6th Edition. ISBN: 978-11451175622.
- ***Marks Basic Medical Biochemistry – A Clinical Approach*** Lieberman, M.A. and Marks, A.D.,(2013), , Lippincott, Williams & Wilkins, 4th Edition. ISBN: 978-1-60831-572-7 (pbk) * ISBN: 978-1-45110-003-7.

(Recommended References)

- ***Lippincott's Illustrated Q &A Review of Biochemistry*** Lieberman, M.A. and Ricer, R., (2010), , Lippincott, Williams& Wilkins, 1st Edition. ISBN-10: 1605473022 * ISBN-13: 978-1605473024.
- ***Medical Biochemistry*** Baynes, J.B. and Dominiczak, M.H., (2014), , Mosby, 4th Edition. ISBN-13: 978-1455745807.
- ***Textbook of Biochemistry with Clinical Correlations*** Devlin, T.M., (2010), ,Wiley-Liss, 7th Edition. ISBN: 0470281731 * ISBN: 9780470281734.

- ***Biochemistry,*** Voet, D. and Voet. J. (2010), Wiley-Liss & sons, 4th Edition. ISBN-10: 0470570954 ISBN-13: 9780470570951.

MED603 Infection/Disease/Response

(Required)

- ***Medical Microbiology,*** Murry, Rosenthal and Pfaller., (2013), Mosby Elsevier, 7th Edition. ISBN-10**:** 0323086926 ISBN-13**:** 978-0-323-08692-9.

- ***The Immune System,*** Parham, Peter, (2014), 4th Edition. ISBN-13:978- 08153446

(Recommended References)

- ***Color Atlas of Immunology*** G.R. Burmester, A. Pezzuto et al., (2003), , Georg Thieme Verlag, 1st Edition. ISBN-13: 978-0865779648*ISBN-10: 0865779643.

MED602 Genetics & Development

(Required)

- ***Thompson & Thompson Genetics in Medicine*** L. Nussbaum; Roderick R. McInnes; Huntington F. Willard; Ada Hamosh;, Robert ;8th Edition; Elsevier 2007; ISBN-13: 9781437706963, ISBN-10: 1437706967

- ***Human Genetic: from Molecules to Medicine*** Schaaf, C.P M.D. Ph.D., Zschocke, J. M.D. Ph.D., Potocki, L, M.D., (2012), , Williams and Wilkins, 1st Edition. ISBN-10: 1608316718 * ISBN-13: 978-1608316717.

(Recommended References)

- ***Medical Genetics*** Jorde, Carey and Bamshad, (2010),, Elsevier, 4th Edition. ISBN-10: 0323053734*ISBN – 13: 978-0323053730.

- ***Emery's Elements of Medical Genetics*** Turnpenny and Ellard, (2012),, Elsevier, 14th Edition. ISBN-10: 0702040436*ISBN – 13: 978-070204043

Semester 3 (New Curriculum)

MED701 Neuroscience, Mind & Behavior

(**Required**)

- ***Kaplan and Sadock's Synopsis of Psychiatry*** Author: Kaplan, Harold and Sadock, Edition: 11th, Publisher: Lippincott, Williams & Wilkins, ISBN-13: 978-1609139711, ISBN-10: 1609139712

MED 702 Systems & Disease I

Neuroscience (**Required books**)

- ***Essential Neuroscience*** Seigel, Allan, (2011) , Lippincott, Williams & Wilkins, 3rd Edition. ISBN-13: 9781451189681, ISBN-10: 1451189680

- ***Neuroanatomy in Clinical Context*** Haines, Duane E., (2014),: An Atlas of Structures, Sections and Systems, Lippincott, Williams & Wilkins, 9th Edition. ISBN-13: 978-1451186253

(**Recommended Books**)

- ***High Yield Neuroanatomy*** Author: Fix, James D.Edition: 4th Publisher: Lippincott-Williams and Wilkins, 2008 ISBN/ISSN: 9780781779463 ISBN 10: 0-7817-7946-4

- ***Clinical Neuroanatomy for Medical Students*** Author: Snell, Richard S. Edition: 7th Publisher: Wolters Kluwer/Lippincott ISBN – 13: 978-0-7817-9427-5 ISBN- 10: 0-7817-9427-7

- ***Neuroanatomy Board Review Series*** (BRS)Author: Fix, James D., 1995 Edition: 5th Lippincott-Williams and Wilkins, 2008; ISBN-13: 9781451176094, ISBN-10: 1451176090

- ***Lippincott's Illustrated Q&A review of Neuroscience*** Haines, D (any edition 4 ,5, 6) ISBN-10: 1605478229

- ***Neurology and neurosurgery illustrated*** Kenneth W. Lindsay, Ian Bone and Robin Callander

  Churchill Livingstone 5th Edition (2010) ISBN: 978-0443069574

Physiology

(**Required books**)

- ***Textbook of Medical Physiology*** Author: Guyton, Arthur and J.E. Hall Edition: 13th Publisher: Saunders/Elsevier ISBN-13: 978-1455770052, ISBN-10: 1455770051

(**Recommended Books**)

- ***Physiology*** Author: Costanzo, Linda Edition: 5th Publisher: W.B. Saunders ISBN-13: 978-1455708475

- ***Guyton and Hall Physiology Review*** –Author: J. E. Hall Edition: 3rd ISBN-13:9781455770076, ISBN-10: 1455770078

- ***Medical Physiology (principles for clinical medicine*)** Author: Rhoades and Bell Edition: 4th Publisher: Lippincott Williams & Wilkins ISBN-13: 978-1-60913-427-3 ISBN-10: 1-60913-427-3

- ***Board Review Series (BRS) Physiology*** Author: Costanzo, Linda Edition: 6th Publisher: Lippincott Williams & Wilkins ISBN-13: 978-1451187953, ISBN-10: 1451187955

- ***PreTest Physiology*** Author: Metting & Kleshinski Edition: 14th Publisher: McGraw Hill Medical ISBN-13: 978-0071791427, ISBN-10: 0071791426

Pathology

(**Required books**)

- ***Robbins Basic Pathology*** Author: Kumar, Abbas & Aster Edition: 9th Edition Publisher: Elsevier 2013. ISBN: 978-1-4377-1781-5

- ***Robbins Review of Pathology*** Author: Klatt and Kumar Edition: 4th Publisher: Elsevier 2015. ISBN: 978-1455755156

- ***Lippincott's Illustrated Q&A Review of Rubin's Pathology*** Author: Bruce A. Fenderson, David S. Strayer, Raphael Rubin & Emanuel Rubin Edition: 2nd Publisher: Lippincott, Williams & Wilkins ISBN- 13: 9781608316403

(**Recommended Books**)

- ***Robbins and Cotran's Pathologic Basis of Disease*** Author: Kumar, Abbas & Aster Edition: 9th Publisher: Elsevier. 2015. ISBN: 9781455726134

Pharmacology

(**Required books**)

- ***Basic and Clinical Pharmacology*** Katzung, B.G., (2014), , McGraw-Hill Medical, 13th Edition. ISBN-10: 0071825053 * ISBN-13: 978-0071825054.

- ***Lippincott's Illustrated Reviews: Pharmacology*** Whalen, Karen, (2014), , Lippincott, Williams & Wilkins, 6th Edition. ISBN-10: 1451191774 * ISBN-13: 978-1451191776.

(Recommended Books)

- ***Pharmacology*** Brenner, G.M., (2013), **,** Saunders, 4th Edition. ISBN-10: 145570282X * ISBN-13: 978-1455702824.

- ***Goodman and Gilman's The Pharmacological Basis of Therapeutics*** Brunton LL et al., (2011), , McGraw–Hill Medical, 12th Edition. ISBN-10: 0071624422 * ISBN-13: 978-0-07-162442-8.

- ***Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy*****,** Golan, David et al., (2012), Lippincott, Williams & Williams, 3rd Edition. ISBN-10: 1608312704 * ISBN-13: 978-1608312702.

MED707 Epidemiology

(**Required books**)

- ***Epidemiology*** Gordis, Leon,(2014), Saunders Elsevier Publishers, 5th Edition. ISBN:9781455737338

- ***A study guide to Epidemiology and Biostatistics*** Hebel,R., McCarter,R., (2012), Jones & Bartlett Publishers, 7th Edition. ISBN: 978-1-4496-0475-2

MED703 Ethics

(Required)

- ***Clinical Ethics: A Practical Approach to Ethical Decisions in Clinical Medicine*.** Author: Jonsen, Albert R., et al. Edition: 8th ed. (2006) Publisher: McGraw-Hill, New York

ISBN-13: 978-0071845069

(Recommended)

- ***A Guide for Clinicians*** Resolving Ethical Dilemmas; Author: Lo, Bernard Edition: 4th Edition, 2000. Publisher: Lippincott, Williams & Wilkins, Philadelphia ISBN 9780781793797

MED 706 Clinical Skills III

(Required)

- ***Bates' Guide to Physical Examination and History Taking*** Author: Lynn S. Bickley, MD and Peter G. Szilagyi, MD; Edition: 11th (2012) Publisher: LWW ISBN: 9781609137625

Semester 4 (New Curriculum)

MED 801 System & Disease II

(Required Books)

- Andreoli and Carpenter's Cecil Essentials of Medicine Author: T.E. Andreoli, Charles C.J. Carpenter, Robert C. Griggs, and Ivor J. Benjamin Edition: 9th Publisher: Elsevier Science ISBN-13: 978-1437718997

Physiology

(**Required books**)

- ***Textbook of Medical Physiology*** Author: Guyton, Arthur and J.E. Hall Edition: 13th Publisher: Saunders/Elsevier ISBN-13: 978-1455770052, ISBN-10: 1455770051

(**Recommended Books**)

- ***Physiology*** Author: Costanzo, Linda Edition: 5th Publisher: W.B. Saunders ISBN-13: 978-1455708475
- ***Guyton and Hall Physiology Review*** –Author: J. E. Hall Edition: 3rd ISBN-13:9781455770076, ISBN-10: 1455770078
- ***Medical Physiology (principles for clinical medicine*)** Author: Rhoades and Bell Edition: 4th Publisher: Lippincott Williams & Wilkins ISBN-13: 978-1-60913-427-3 ISBN-10: 1-60913-427-3
- ***Board Review Series (BRS) Physiology*** Author: Costanzo, Linda Edition: 6th Publisher: Lippincott Williams & Wilkins ISBN-13: 978-1451187953, ISBN-10: 1451187955
- ***PreTest Physiology*** Author: Metting & Kleshinski Edition: 14th Publisher: McGraw Hill Medical ISBN-13: 978-0071791427, ISBN-10: 0071791426

Pathology

(**Required books**)

- ***Robbins Basic Pathology*** Author: Kumar, Abbas & Aster Edition: 9th Edition Publisher: Elsevier 2013. ISBN: 978-1-4377-1781-5
- ***Robbins Review of Pathology*** Author: Klatt and Kumar Edition: 4th Publisher: Elsevier 2015. ISBN: 978-1455755156
- ***Lippincott's Illustrated Q&A Review of Rubin's Pathology*** Author: Bruce A. Fenderson, David S. Strayer, Raphael Rubin & Emanuel Rubin Edition: 2nd Publisher: Lippincott, Williams & Wilkins ISBN- 13: 9781608316403

(**Recommended Books**)

- ***Robbins and Cotran's Pathologic Basis of Disease*** Author: Kumar, Abbas & Aster Edition: 9th Publisher: Elsevier. 2015. ISBN: 9781455726134

Pharmacology

(**Required books**)

- ***Basic and Clinical Pharmacology*** Katzung, B.G., (2014), , McGraw-Hill Medical, 13th Edition. ISBN-10: 0071825053 * ISBN-13: 978-0071825054.

- ***Lippincott's Illustrated Reviews: Pharmacology*** Whalen, Karen, (2014), , Lippincott, Williams & Wilkins, 6th Edition. ISBN-10: 1451191774 * ISBN-13: 978-1451191776.

(Recommended Books)

- ***Pharmacology*** Brenner, G.M., (2013), **,** Saunders, 4th Edition. ISBN-10: 145570282X * ISBN-13: 978-1455702824.

- ***Goodman and Gilman's The Pharmacological Basis of Therapeutics*** Brunton LL et al., (2011), , McGraw–Hill Medical, 12th Edition. ISBN-10: 0071624422 * ISBN-13: 978-0-07-162442-8.

- ***Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy*****,** Golan, David et al., (2012), Lippincott, Williams & Williams, 3rd Edition. ISBN-10: 1608312704 * ISBN-13: 978-1608312702.

- ***Pretest Pharmacology***. Marshal Shlafer (2013), McGraw Hill, 14thedition, ISBN-13:978-0-07-179146-5 ISBN-10:0-07-179146-9

MED 802 System & Disease III

(Required Books)

- Andreoli and Carpenter's Cecil Essentials of Medicine Author: T.E. Andreoli, Charles C.J. Carpenter, Robert C. Griggs, and Ivor J. Benjamin Edition: 9th Publisher: Elsevier Science ISBN-13: 978-1437718997

Physiology

(**Required books**)

- ***Textbook of Medical Physiology*** Author: Guyton, Arthur and J.E. Hall Edition: 13th Publisher: Saunders/Elsevier ISBN-13: 978-1455770052, ISBN-10: 1455770051

(**Recommended Books**)

- ***Physiology*** Author: Costanzo, Linda Edition: 5th Publisher: W.B. Saunders ISBN-13: 978-1455708475

- ***Guyton and Hall Physiology Review*** **–**Author: J. E. Hall Edition: 3rd ISBN-13:9781455770076, ISBN-10: 1455770078

- ***Medical Physiology (principles for clinical medicine*)** Author: Rhoades and Bell Edition: 4th Publisher: Lippincott Williams & Wilkins ISBN-13: 978-1-60913-427-3 ISBN-10: 1-60913-427-3

- ***Board Review Series (BRS) Physiology*** Author: Costanzo, Linda Edition: 6th Publisher: Lippincott Williams & Wilkins ISBN-13: 978-1451187953, ISBN-10: 1451187955

- ***PreTest Physiology*** Author: Metting & Kleshinski Edition: 14th Publisher: McGraw Hill Medical ISBN-13: 978-0071791427, ISBN-10: 0071791426

Pathology

(**Required books**)

- ***Robbins Basic Pathology*** Author: Kumar, Abbas & Aster Edition: 9th Edition Publisher: Elsevier 2013. ISBN: 978-1-4377-1781-5

- ***Robbins Review of Pathology*** Author: Klatt and Kumar Edition: 4th Publisher: Elsevier 2015. ISBN: 978-1455755156

- ***Lippincott's Illustrated Q&A Review of Rubin's Pathology*** Author: Bruce A. Fenderson, David S. Strayer, Raphael Rubin & Emanuel Rubin Edition: 2nd Publisher: Lippincott, Williams & Wilkins ISBN- 13: 9781608316403

(**Recommended Books**)

- ***Robbins and Cotran's Pathologic Basis of Disease*** Author: Kumar, Abbas & Aster Edition: 9th Publisher: Elsevier. 2015. ISBN: 9781455726134

Pharmacology

(**Required books**)

- ***Basic and Clinical Pharmacology*** Katzung, B.G., (2014), , McGraw-Hill Medical, 13th Edition. ISBN-10: 0071825053 * ISBN-13: 978-0071825054.

- ***Lippincott's Illustrated Reviews: Pharmacology*** Whalen, Karen, (2014), , Lippincott, Williams & Wilkins, 6th Edition. ISBN-10: 1451191774 * ISBN-13: 978-1451191776.

(Recommended Books)

- ***Pharmacology*** Brenner, G.M., (2013), **,** Saunders, 4th Edition. ISBN-10: 145570282X * ISBN-13: 978-1455702824.

- ***Goodman and Gilman's The Pharmacological Basis of Therapeutics*** Brunton LL et al., (2011), , McGraw–Hill Medical, 12th Edition. ISBN-10: 0071624422 * ISBN-13: 978-0-07-162442-8.

- ***Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy*****,** Golan, David et al., (2012), Lippincott, Williams & Williams, 3rd Edition. ISBN-10: 1608312704 * ISBN-13: 978-1608312702.

- ***Pretest Pharmacology***. Marshal Shlafer (2013), McGraw Hill, 14thedition, ISBN-13:978-0-07-179146-5 ISBN-10:0-07-179146-9

MED 803 System & Disease IV

(Required Books)

- Andreoli and Carpenter's Cecil Essentials of Medicine Author: T.E. Andreoli, Charles C.J. Carpenter, Robert C. Griggs, and Ivor J. Benjamin Edition: 9th Publisher: Elsevier Science ISBN-13: 978-1437718997

Physiology

(**Required books**)

- ***Textbook of Medical Physiology*** Author: Guyton, Arthur and J.E. Hall Edition: 13th Publisher: Saunders/Elsevier ISBN-13: 978-1455770052, ISBN-10: 1455770051

(**Recommended Books**)

- ***Physiology*** Author: Costanzo, Linda Edition: 5th Publisher: W.B. Saunders ISBN-13: 978-1455708475

- ***Guyton and Hall Physiology Review*** **–**Author: J. E. Hall Edition: 3rd ISBN-13:9781455770076, ISBN-10: 1455770078

- ***Medical Physiology (principles for clinical medicine*****)** Author: Rhoades and Bell Edition: 4th Publisher: Lippincott Williams & Wilkins ISBN-13: 978-1-60913-427-3 ISBN-10: 1-60913-427-3

- ***Board Review Series (BRS) Physiology*** Author: Costanzo, Linda Edition: 6th Publisher: Lippincott Williams & Wilkins ISBN-13: 978-1451187953, ISBN-10: 1451187955

- ***PreTest Physiology*** Author: Metting & Kleshinski Edition: 14th Publisher: McGraw Hill Medical ISBN-13: 978-0071791427, ISBN-10: 0071791426

Pathology

(**Required books**)

- ***Robbins Basic Pathology*** Author: Kumar, Abbas & Aster Edition: 9th Edition Publisher: Elsevier 2013. ISBN: 978-1-4377-1781-5

- ***Robbins Review of Pathology*** Author: Klatt and Kumar Edition: 4th Publisher: Elsevier 2015. ISBN: 978-1455755156

- ***Lippincott's Illustrated Q&A Review of Rubin's Pathology*** Author: Bruce A. Fenderson, David S. Strayer, Raphael Rubin & Emanuel Rubin Edition: 2nd Publisher: Lippincott, Williams & Wilkins ISBN- 13: 9781608316403

(**Recommended Books**)

- ***Robbins and Cotran's Pathologic Basis of Disease*** Author: Kumar, Abbas & Aster Edition: 9th Publisher: Elsevier. 2015. ISBN: 9781455726134

Pharmacology

(**Required books**)

- ***Basic and Clinical Pharmacology*** Katzung, B.G., (2014), , McGraw-Hill Medical, 13th Edition. ISBN-10: 0071825053 * ISBN-13: 978-0071825054.

- ***Lippincott's Illustrated Reviews: Pharmacology*** Whalen, Karen, (2014), , Lippincott, Williams & Wilkins, 6th Edition. ISBN-10: 1451191774 * ISBN-13: 978-1451191776.

(Recommended Books)

- ***Pharmacology*** Brenner, G.M., (2013), **,** Saunders, 4th Edition. ISBN-10: 145570282X * ISBN-13: 978-1455702824.

- ***Goodman and Gilman's The Pharmacological Basis of Therapeutics*** Brunton LL et al., (2011), , McGraw–Hill Medical, 12th Edition. ISBN-10: 0071624422 * ISBN-13: 978-0-07-162442-8.

- ***Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy*****,** Golan, David et al., (2012), Lippincott, Williams & Williams, 3rd Edition. ISBN-10: 1608312704 * ISBN-13: 978-1608312702.

- ***Pretest Pharmacology***. Marshal Shlafer (2013), McGraw Hill, 14thedition, ISBN-13:978-0-07-179146-5 ISBN-10:0-07-179146-9

MED 806 Clinical Skills IV

(Required)

- ***Bates' Guide to Physical Examination and History Taking*** Author: Lynn S. Bickley, MD and Peter G. Szilagyi, MD; Edition: 11th (2012) Publisher: LWW ISBN: 9781609137625

Semester 5 (Old Curriculum)

Foundation of Clinical Medicine-V / Introduction to Clinical Medicine

Required Books

- **Andreoli and Carpenter's Cecil Essentials of Medicine**
  Author: T.E. Andreoli, Charles C.J. Carpenter, Robert C. Griggs, and Ivor J. Benjamin
  Edition: 9th
  Publisher: Elsevier Science
  ISBN-13: 978-1437718997

Recommended Books

- **The Washington Manual of Medical Therapeutics**
  Author: Cooper, Krainik, Lubner, El Reno
  Edition: 34th
  Publisher: Lippincott, Williams & Wilkins
  ISBN-13: 978-1451188516

Pathology

Required Books

- **Robbins Basic Pathology**
  Author: Kumar, Abbas, Fausto, Mitchell
  Edition: 9th (2012)
  Publisher: Elsevier
  ISBN-13: 9781437717815
- **Robbins Review of Pathology**
  Author: Klatt and Kumar
  Edition: 4th
  Publisher: Elsevier
  ISBN-13: 978-1455751556

- **Rapid Review Pathology**
  Author: Goljan
  Edition: 4th
  Publisher: Mosby
  ISBN-13: 978-0323087872

Recommended Books

- **Robbins and Cotran's Pathologic Basis of Disease**
  Author: Kumar/Fausto/Abbas
  Edition: 8th

Publisher: Elsevier.
ISBN-13: 9781416031215

- **Rubins Pathology – Clinicopathologic Foundations of Medicine**
  Author: Raphael Rubin, David S. Strayer
  Edition: 7th (hardcover)
  Publisher: Lippincott, Williams & Wilkins
  ISBN-13: 978-1451183900

USMLE Review

Required Books

- **Kaplan Medical [provided by school]**

Recommended Books

- **First Aid for the USMLE Step 1 2013 – NEW EDITION**
  Author: Le/Bhushan
  Edition: 23rd
  Publisher:
  ISBN-13: **978-0071802321**

PRE-MED 1

Principles of General Chemistry

Required Books

- **Introduction to General, Organic and Biochemistry**
  Authors: Bettelheim, Brown, Campbell and Farrell
  Edition: 10th
  Publishers: Thomson Brooks/Cole
  ISBN 1133105084

Medical Terminology

Required Books

- **Medical Terminology – An Illustrated Approach**
  Author: Cohen, Barbara Janson
  Edition: 6th
  Publisher: Lippincott, Williams & Wilkins
  ISBN 13: 9781605476049

Human Anatomy and Physiology

Required Books

- **Principles of Anatomy and Physiology**
  Author: Tortora and Derrickson
  Edition: 13th
  Publisher: John Wiley & Sons, Inc.
  ISBN-13: 9780470565100

PRE-MED 1

Advanced Organic Chemistry

Required Books

- Organic Chemistry: With Biological Applications
  Author: McMurray, John E.
  Edition: 2nd
  Publisher: Brooks Cole
  ISBN-13: 978-0495391449

Introduction to Cell Biology

Required Books

- Lippincott's Illustrated Reviews: Cell and Molecular Biology.

  2010. Nalini Chandar and Susan Viselli.

  ISBN/ISSN: 9780781792103

- **The World of the Cell,**
  Edition: **8th**
  Author: Becker,
  Publisher: Kleinsmith & Hardin,
  ISBN-: 0321716027

Human Anatomy & Physiology II

Required Books

- **Principles of Anatomy & Physiology**
  Author: Tortora and Derrickson
  Edition: 13th
  Publisher: John Wiley & Sons, Inc.
  ISBN-13: 9780470565100