

**College of Biomedical Sciences Textbook List  
2019-2020**

MSB 501 Biochemistry 1 & MSB 502 Biochemistry 2

*Mark's Basic Medical Biochemistry, A Clinical Approach.* Michael Lieberman and Allan Marks. 2013. 4<sup>th</sup> Ed. Lippincott Williams & Wilkins. ISBN: 978-1608315727

MSB 550: Human Anatomy

*Human Anatomy & Physiology.* Elaine N. Marieb and Katja Hoehn, 2016.,10<sup>th</sup> Ed Pearson. ISBN-13 978-0-13-399919-8

MSB 560: Human Physiology

*Human Physiology,* 14<sup>th</sup> Ed. Stuart Ira Fox Mc Graw Hill ISBN-13: 9780073403625

MSCB 581: Applications of Medical Science in Diagnosis and Treatment of Disease (same book sections 1-4)

All Student must be set up with an Access Medicine Account with access to science courses

*Access Medicine – Clinical Case Studies in Cardiology System*

*Access Medicine – Clinical Case Studies in Respiratory System*

*Access Medicine – Clinical Case Studies in Gastrointestinal/Urology System*

*Access Medicine – Clinical Case Studies in Neurology System*

*Access Medicine – Clinical Case Studies in Dermatology*

*Current Medical Diagnosis and Treatment 2020.* Maxine Papadakis, Stephen McPhee. McGraw-Hill Lange. ISBN: 978-1260117431

*First Aid for the Wards.* Tao Le, Vikas Bhushan. James Yeh. 5<sup>th</sup> Ed. McGraw Hill.

ISBN: 978-0-07-176851-1

MBS 589: Career Development:

Miller, S. *The Medical School Admissions Guide: A Harvard MD's Week-By-Week Admissions Handbook.* 3<sup>rd</sup> Edition. MD Admit publisher. ISBN-13: 978-1936633807.

All Student must be set up with an *Access Medicine Account with access to science courses such as: Biochem, Physiology, Anatomy, Microbiology, Immunology, Genetics etc.*

MSB 511: Immunology

*Immunology: A Short Course.* Richard Coico and Geoffrey Sunshine. 7<sup>th</sup> Ed. Wiley-Blackwell.

Paperback: ISBN: 978-111839691-9; e-book: ISBN: 978-111839690-2;

Wiley Text: ISBN: 978-111839687-2

MSB 512: Medical Microbiology

*Medical Microbiology* 6<sup>th</sup> Ed. Kenneth Ryan, C. George Ray. McGraw Hill.

ISBN: 978-0-07-181826-1

MSB 520: Molecular Genetics

*Medical Genetics* 4<sup>th</sup> Ed. Lynn B. Jorde, PhD, John C Carey, MD, MPH, and Michael J. Bamshad, MD. ISBN: 978-0-323053730

MSB 530: Neuroanatomy and Neuroscience

*Human Anatomy*, 5<sup>th</sup> Ed. 2017. Saladin, Kenneth. McGraw Hill. ISBN-13: 978-0073403700. E-book version: ISBN-10: 0073403709

*Human Physiology* 14<sup>th</sup> Edition, 2016. Stuart Ira Fox, ISBN10: 1259296539; ebook version ISBN 13: 978125296536.

*Inderbir Singh's Textbook of Human Neuroanatomy*. 9<sup>th</sup> Ed. 2014. Bhuiyan, Rajgopal, and Shyamkishore. Jaypee Bros. Publishers. ISBN: 978-93-50905296.

*Textbook of Clinical Neuroanatomy*, 2<sup>nd</sup> Ed. 2010. Vishram Singh. Elsevier Publications. ISBN: 978-81-312-2307-9.

*Clinical Neuroanatomy*, 2<sup>nd</sup> Ed. 2017. McGraw Hill. ISBN: 978-0-07-184770-4. Ebook is also available through Access Medicine.

MSB 540: Pathophysiology

*Pathophysiology for the Health Professions*, 5<sup>th</sup> Ed. 2015. St. Louis, MO. Saunders. ISBN: 9781455754113.

MSB 591 Research 1 & MSB 592 Research 2

*Research Methodology for Health Professionals*. R. C. Goyal. 2013. Jaypee Bros. Publishing. ISBN: 978-935025-101-0

MSPH 501 Foundations in Pharmaceutical Sciences

*Introduction to the Pharmaceutical Sciences: An Integrated Approach*. 2<sup>nd</sup> Ed. Nita K. Pandit PhD., Robert P. Soltis, PhD. ISBN: 978-1609130015.

MSPH 502 Introduction to Clinical Pharmacy

*Introduction to the Pharmaceutical Sciences: An Integrated Approach*. 2<sup>nd</sup> Ed. Nita K. Pandit PhD., Robert P. Soltis, PhD. ISBN: 978-1609130015.

MSBC 583 US Healthcare

*Jonas' Introduction to the US Health Care System*. Raymond Goldsteen, Karen Goldsteen, Benjamin Goldsteen. 8<sup>th</sup> Ed. Springer Publishing. ISBN-13: 978-0826131744; Ebook ISBN-10: 0826131743.