

**College of Biomedical Sciences Textbook List
2021-2022**

MSB 501 Biochemistry 1 & MSB 502 Biochemistry 2

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

MSB 550: Human Anatomy

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

MSB 560: Human Physiology

Human Physiology, 14th 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. 5th 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.* 3rd 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. 7th 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 6th Ed. Kenneth Ryan, C. George Ray. McGraw Hill.

ISBN: 978-0-07-181826-1

MSB 520: Molecular Genetics

Medical Genetics 4th 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, 5th Ed. 2017. Saladin, Kenneth. McGraw Hill. ISBN-13: 978-0073403700. E-book version: ISBN-10: 0073403709

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

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

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

Clinical Neuroanatomy, 2nd 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, 5th 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. 2nd 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. 2nd 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. 8th Ed. Springer Publishing. ISBN-13: 978-0826131744; Ebook ISBN-10: 0826131743.

MSB 580 Fundamentals of Addiction

Fundamentals of Addiction: Science to Practice. Johnson, Bonkole A. 2nd Edition Elsevier Publishing. ISBN: 978-0-323-75440-8. E book also available.