

Master of Science in Biomedical Sciences Class of 2025 Academic Year 2024-2025

WMed faculty embraces a format-neutral environment where learners select the medium that best meets their learning preferences. Textbooks and online instructional materials support the delivery of curricular content identified by the faculty to facilitate a balanced, chronological presentation of new material to the learner. Therefore, students will be responsible for obtaining the required textbooks and given the following options:

- Accessing through the <u>Medical Library's</u> online collection, when available
- Purchasing or renting an online digital book from Cengage
- Purchasing or renting a print textbook from a third-party bookseller

Required Textbooks

Title	Edition / Year	ISBN	Course	Price*	Available in the Library
Junqueira's Basic Histology Text and Atlas‡	17 th / 2024	978- 1264932146	All	\$64	<u>Yes</u>
Marks' Basic Medical Biochemistry: A Clinical Approach*	6 th /2023	978- 1975150143	Cellular Biochemistry	\$34	<u>Yes</u>
Moore's Essential Clinical Anatomy	7th/2023	978-1975174248	Anatomy & Physiology	\$63	<u>Yes</u>
Schaechter's Mechanisms of Microbial Disease‡	6th / 2021	978-1975151485	Principles Immunology	\$43	<u>Yes</u>
Thompson & Thompson Genetics and Genomics in Medicine‡	9 th / 2023	978- 0323547628	Molecular Genetics	\$44	<u>Yes</u>

Title	Edition / Year	ISBN	Course	Price*	Available in the Library
The Immune System - Parham‡	5th/ 2021	978-0393441727	Principles	\$51	No [†]
	,		Immunology		
			Total:	\$299	

^{*}The reasonable expected price as disclosed in accordance with the Higher Education Opportunity Act of 2008. Online booksellers generally discount the publisher's retail price.

Required Cengage Platform

The instructors request that you purchase the <u>Cengage Unlimited</u> option which includes *MindTap* and *WebAssign* to access the supplemental online materials that accompany the e-textbook. Once purchased, select the required textbook title for the course.

Title	Edition / Year	ISBN	Course	Price*	Available in the Library
Human Physiology: From Cells to Systems Cengage Unlimited Digital Access 1- year https://www.cengage.com/unlimited/	9 th /2016	978-1285866932	Anatomy & Physiology	\$199.99	No
Hardcopy textbook rental via Cengage (S&H cost)				\$9.99	No
			Total:	\$209.98	

^{*}The reasonable expected price as disclosed in accordance with the Higher Education Opportunity Act of 2008.

Required Learning Tool

The medical school has negotiated, on your behalf, an online subscription to <u>ScholarRx</u>. Your account and access information will be provided to you the first week classes begin at the medical school.

Title	Course	Price
Rx Bricks with Rx Brick Assessment Bank, 11-month subscription (July 2024 to May 2025)	All	\$220.00

[†] Limited number of print copies are available at the library for short-term borrowing.

[‡]Pre-clinical textbooks are also used in the Doctor of Medicine Degree Program.

Recommended Anatomy Resources

Students can choose to purchase an optional resource or utilize the Medical Library's online anatomy collection.

Title	Course	Price*	Source
Complete Anatomy 2023 3D4 Medical from Elsevier 1-year access	Anatomy & Physiology	\$39.99	https://3d4medical.com/
Acland's Video Atlas of Human Anatomy	Anatomy & Physiology		Medical Library
Visible Body	Anatomy & Physiology		<u>Medical Library</u>

^{*}The reasonable expected price as disclosed in accordance with the Higher Education Opportunity Act of 2008.

Supplemental Educational Resources

Students may choose to purchase additional materials for their training. Before purchasing study aids, inquire with the <u>WMed</u> <u>librarians</u> to see if online access or a print copy is available through the <u>Medical Library</u>.

The <u>AddAll Book Search and Price Comparison</u> website compares online bookstore prices and shipping charges for those who opt to purchase print material. AddAll is an independent and impartial website and does not sell textbooks.

Cost

The cost to purchase all required first year materials is \$728.98

The cost to purchase all required and recommended materials is \$768.97

The amount billed by the WMed Accounting Department to the learner for ScholarRx is \$220