

UNIVERSITY OF MACAU
FACULTY OF HEALTH SCIENCES
FIRST SEMESTER, 2022/2023
TEXTBOOK & REFERENCE BOOK INFORMATION

Course Code	Course Name	Book Title	Author(s)	Publisher	Year	ISBN	Edition	Available Bookstore	Textbook/ Reference Text
HSCI1000	General Chemistry	Chemistry The Central Science	Theodore L. Brown, H. Eugene IEmAY, Jr, et.al	Pearson Education Limited	2016	9781292057712	13th Edition (or later edition)	UM Library, PCM	Textbook
HSCI1002	Introduction to Biological Sciences	Biology	Sylvia S. Mader, Michael Windelspecht	McGraw-Hill Education	2018	9781260092691	13th Edition	UM Library, PCM	Reference Text
HSCI2002	General and Clinical Microbiology	Microbiology: Principles and Explorations	Jacquelyn G. Black, Laura J. Black	Wiley	2017	9781119390114	10th Edition	UM Library, PCM	Textbook
HSCI2002	General and Clinical Microbiology	Microbiology: An introduction	Gerard J totora, Berdell R Funke, Christine L Case	Pearson	/	/	12th Edition	UM Library, PCM	Reference Text
HSCI2004	Genetics and Epigenetics	Genetics: From Genes to Genomes	Leland H. Hartwell, Michael L. Goldberg, Janice A. Fisher, Leroy Hood, and Charles F. Aquadro	McGraw Hill Education	2021	1260240878	7th Edition	UM Library, PCM	Textbook
HSCI2004	Genetics and Epigenetics	Epigenetics	Lyle Armstrong	Garland Science	2014	9780815365112	1st Edition	UM Library, PCM	Textbook
HSCI2008	Human Anatomy	Anatomy & Physiology	Elaine Marieb	Pearson	/	9780135168042	7th Edition	UM Library, PCM	Textbook
HSCI2009	Pharmacology	Essentials of Anatomy and Physiology	Valerie C. Scanlon	F.A. Davis Company	2018	9780803669376	8th Edition	UM Library, PCM	Textbook
HSCI3001	Endocrinology and Metabolic Diseases	Basic Medical Endocrinology	Elizabeth H. Holt, Beatrice Lupsa, Grace S. Lee, Hanan Bassyouni, Harry E. Peery	Elsevier	2021	9780128158449	5th Edition	UM Library, PCM	Textbook
HSCI3001	Endocrinology and Metabolic Diseases	Endocrine Physiology	Patricia Molina	Lange	2018	9781260019353	5th Edition	UM Library, PCM	Reference Text
HSCI3002	Immunology and Infectious Diseases	Kuby Immunology	Jenni Punt; Sharon Stranford; Patricia Jones; Judy Owen	Macmillan Learning	2019	9781464189784	8th Edition	UM Library	Textbook
HSCI4001	Cancer Biology and Therapy	The Biology of Cancer	Robert A. Weinberg	Garland Science	2014	9780815342205	2nd Edition	UM Library	Textbook
HSCI4004	Drug Discovery and Development	Drugs: From Discovery to Approval	Rick Ng	Wiley Blackwell	2015	9781118907276	3rd Edition	UM Library	Textbook
HSCI4008	Introduction to Pharmacy and Pharmaceutical Analysis	Pharmacotherapy: A Pathophysiologic Approach	Joseph T. DiPiro, Gary C. Yee, L. Michael Posey, Stuart T. Haines, Thomas D. Nolin, Vicki Ellingrod	McGraw Hill	2020	9781260116816	11th Edition	UM Library, PCM	Reference Text
HSCI4008	Introduction to Pharmacy and Pharmaceutical Analysis	Introduction to Pharmaceutical Chemical Analysis	Steen Honoré Hansen, Stig Pedersen-Bjergaard, Knut Rasmussen	Wiley	2011	9780470661222	1st Edition	UM Library, PCM	Reference Text

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HSCI4008	Introduction to Pharmacy and Pharmaceutical Analysis	•Clinical Pharmacokinetics and Pharmacodynamics: Concepts and Applications	Malcolm Rowland, Thomas N. Tozer	Lippincott Williams & Wilkins	2010	9780781750097	4th Edition	UM Library, PCM	Reference Text
GEST1002	Quantitative Reasoning for Social Science	Using & understanding mathematics: a quantitative reasoning approach	Jeffrey Bennett, William Briggs	Addison Wesley	/	/	6th Edition	UM Library, PCM	Reference Text
GEST1002	Quantitative Reasoning for Social Science	Using & Understanding Mathematics	Jeffrey Bennett, William Briggs	Addison Wesley	2011	032914627	6th Edition	/	Reference Text
HSCI8006	Advanced Molecular Cell Biology	Molecular Biology of the Cell	Alberts	Garland Science	2014	0815344643	6th Edition	/	Reference Text
HSCI8006	Advanced Molecular Cell Biology	Cell Biology	Pollard	.B. Saunders Co.	2016	0323341268	3rd Edition	/	Reference Text