

UNIVERSITY OF MACAU
FACULTY OF HEALTH SCIENCES
FIRST SEMESTER, 2023/2024
TEXTBOOK & REFERENCE BOOK INFORMATION

Course Code	Course Title	Book Title / Author(s)	Publisher	Year	ISBN	Edition	Available Bookstore	Textbook/ Reference Text
GEST1002	Quantitative Reasoning for Social Science	Using & understanding mathematics: a quantitative reasoning approach / Jeffrey Bennett, William Briggs	Addison Wesley	2011	/	7th	n/a	Reference Text
GEST1002	Quantitative Reasoning for Social Science	Using and understanding mathematics : a quantitative reasoning approach / Jeffrey Bennett, William Briggs	Pearson	/	0134705181	7th	n/a	Reference Text
HSCI1000	General Chemistry	Chemistry The Central Science / Theodore L. Brown, H. Eugene LemAY, Jr, et.al	Pearson Education Limited	2016	1292057718	13th (or later edition)	PCM	Textbook
HSCI1002	Introduction to Biological Sciences	Biology / Sylvia S. Mader, Michael Windelspecht	McGraw-Hill Education	2018	9781260092691	13th	PCM	Reference Text
HSCI2011	Analytical Chemistry	Principles of Instrumental Analysis / Douglas A. Skoog, F. James Holler, Stanley R. Crouch ;	Cengage Learning	2017	9781305577213	7th	PCM	Textbook
HSCI2011	Analytical Chemistry	Quantitative Chemical Analysis / Daniel C. Harris; Charles A. Lucy	Macmillan Learning	2020	9781319164300	10th	PCM	Textbook
HSCI2012	Analytical Chemistry Lab	Principles of Instrumental Analysis / Douglas A. Skoog, F. James Holler, Stanley R. Crouch	Cengage Learning	2017	9781305577213	7th	n/a	Reference Text
HSCI2012	Analytical Chemistry Lab	Quantitative chemical analysis / Daniel C. Harris, Charles A. Lucy	W. H. Freeman	2019	1319164307	10th	n/a	Reference Text
HSCI2012	Analytical Chemistry Lab	《分析化學實驗指導（第4版）》 / 鄧欣	人民衛生出版社	2016	7117223669	4th	n/a	Reference Text
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	2023	9781264264544	12th	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	PCM	Reference Text
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	PCM	Reference Text
HSCI7005	Toxicology and Environmental Health	Casarett & Doulls Toxicology: The Basic Science of Poisons / Curtis D. Klaassen	McGraw Hill	/	/	1st	n/a	Reference Text
HSCI7005	Toxicology and Environmental Health	Introduction to Food Toxicology / Takayuki Shibamoto and Leonard F. Bjeldanes	Elsevier	1993	/	1st	n/a	Reference Text
HSCI7005	Toxicology and Environmental Health	Principles of Toxicology / Karen E. Stine and Thomas M. Brown	CRC Press	2015	/	3rd	n/a	Reference Text
HSCI8006	Advanced Molecular Cell Biology	Molecular Biology of the Cell / Alberts	W. W. Norton & Company	2022	0393884821	7th	PCM	Reference Text
HSCI8006	Advanced Molecular Cell Biology	Cell Biology / Thomas D. Pollard	Elsevier	2016	0323341268	3rd	n/a	Reference Text