

LIST OF TEXTBOOKS

1ST YEAR OF MASTER OF PHARMACY PROGRAM – ACADEMIC YEAR 2020/2021

SUBJECT	TITLE	AUTHOR	Electronic version	PUBLISHER	ISBN
Biology and genetics					
<i>Referred to during the classes</i>	Molecular Biology of the Cell	Bruce Alberts, Alexander D. Johnson, Julian Lewis, David Morgan, Martin Raff, Keith Roberts, Peter Walter	No	Garland Science Publishing	9780815344643
Mathematics					
<i>Referred to during the classes</i>	Teacher's materials, College Mathematics for Business, Economics, Life Sciences, and Social Sciences (13th Edition)	Raymond A. Barnett, Michael R. Ziegler, Karl E. Byleen	https://nguyenvantien0405.files.wordpress.com/2017/09/college-mathematics-for-busines-raymond-a-barnett.pdf	Pearson Education Limited, 2015	
	Maths for Chemists	Allan Cunningham Rory Whelan	https://www.birmingham.ac.uk/Documents/college-eps/college/stem/Student-Summer-Education-Internships/Maths-for-Chemists-Booklet.pdf	University of Birmingham University of Leeds; September 2014	
<i>Use independently by the student</i>	College Mathematics for Business, Economics, Life Sciences, and Social Sciences (13th Edition)	Raymond A. Barnett, Michael R. Ziegler, Karl E. Byleen	No	Pearson Education Limited, 2015	
	Basic Mathematics	Serge Lang	https://www.docdroid.net/K1VENuF/basic-mathematics-serge-lang.pdf#page=20	Addison-Wesley Company, 1970	

	Mathematics for the Life Sciences	Erin N. Bodine, Suzanne Lenhart, Louis J. Gross	No	Princeton University Press, Princeton, New Jersey, 2014	
	Introductory Mathematics for the life Sciences	David Phoenix	No	Department of Applied Biology, University of Central Lancashire, Preston, UK, 1997	
	Mathematics for Life Sciences and Medicine	Y. Takeuchi, Y.Iwasa, K. Sato (Eds)	By MUG library: https://link.springer.com/book/10.1007/978-3-540-34426-1	Springer, 2007	
	Advanced High-School Mathematics	David B. Surowski,	https://www.math.ksu.edu/~dbski/writings/further.pdf	Shanghai American School; Singapore American School, 2011	
History of pharmacy					
<i>Referred to during the classes</i>	Kremeres and Urdang's History of Pharmacy. Fourth Edition	Sonndecker G.	No	J.B. Lippincott 1976 (reprint edition 1986)	9780931292170
<i>Use independently by the student</i>	Pharmacy: an illustrated history	D. L. Cowen, W. H. Helfand,	No	New York 1990	9780810914988
	Making Medicines. A brief history of pharmacy and pharmaceuticals	ed. by S. Anderson	No	London 2005	
<i>Supplementary literature</i>	The alphabet of Galen: pharmacy from antiquity to the middle ages: a critical edition of the	N. Everett	No	Toronto 2014.	978-0-8020-9812-2; 978-0-8020-9550-3

	Latin text with English translation and commentary.				
Anatomy					
<i>Referred to during the classes</i>	Netter's Anatomy Coloring Book	J.T. Hansen	No	Elsevier	
<i>Supplementary literature</i>	Memmler's Structure and Function of the Human Body	Barbara Janson Cohen, Kerry L. Hull	No	Wolters Kluwer	
History of philosophy					
<i>Referred to during the classes</i>	History of Western Philosophy	B. Russell	http://www.ntslibrary.com/PDF%20Books/History%20of%20Western%20Philosophy.pdf	New York 1972	978-0-415-32505-9
<i>Use independently by the student</i>	Philosophy: The Basics	N. Warburton	http://pdf.to/bookinfo/philosophy-the-basics_3.pdf/?error=1#form	London, New York 2004	0-203-57444-3
<i>Supplementary literature</i>	Philosophy: a very short introduction.	E. Craig	No	Oxford, 2002	9780192854216
Latin language classes					
<i>Referred to during the classes</i>	Język łaciński dla studentów farmacji	B. Cygan	https://extranet.gumed.edu.pl/page.php/170439/	MUG script	-
	Lingua Latina Pharmaceutica	Bugaj, W. Bugaj, A. Kierczak	No		-
	Podręczny słownik medyczny ang.-pol. i pol.-ang.	P. Słomski	No		-

	Słownik etymologiczny łacińskich nazw i terminów używanych w biologii oraz medycynie	J. Kreiner	No		-
<i>Use independently by the student</i>	Human anatomy atlas		No		-
<i>Supplementary literature</i>	Materials prepared by the teacher obtained in the Extranet.		Extranet page of the Subject		-
Basic Polish I					
<i>Referred to during the classes</i>	Polski. Krok po kroku, poziom A1	I. Stempek, A. Stelmach, S. Dawidek, A. Szymkiewicz	No	Kraków 2010	978-83-930731-0-8
	PO POLSKU 1	M. Małolepsza, A. Szymkiewicz	No	Kraków 2006	978-83-60229-24-8
	Basic Polish. Ćwiczenia gramatyczno-leksykalne dla studentów I roku English Division	E. Krawczuk, M. Stachowiak	https://extranet.gumed.edu.pl/page.php/323452/	Gdańsk 2011	-
<i>Use independently by the student</i>	Ten, ta, to	J. Lechowicz, J. Podsiadły	No	Łódź 2001	83-910790-5-8
<i>Supplementary literature</i>	We Learn Polish 1 i 2	B. Bartnicka, W. Jakiel, M. Jurkowski, D. Wasilewska, A. Weselińska, K. Wrocławski	No	Warszawa 1994	9788321414881
	Już mówię po polsku	J. Kucharczyk	No	Łódź 1999	83-910790-1-5
	Język polski dla studentów	G. Wawer, E. Kseniak	No	Lublin 2004	-

	anglojęzycznych cz.1 Język ogólny				
Botany					
<i>Referred to during the classes</i>	Plant Systematics (2nd edition)	Simpson M.	No	Academic Press 2010	
	Biology of Plant	Raven P.H	No	Palgrave Macmillan 2010	
<i>Use independently by the student</i>	Multimedia presentations from practical course				
General and inorganic chemistry					
<i>Referred to during the classes</i>	Inorganic Chemistry, 5th or earlier editions	Peter Atkins, Tina Overton, Jonathan Rourke, Mark Weller, Fraser Armstrong	No	OUP Oxford 2009	9780198768128
	Advanced Inorganic Chemistry, 6th Edition or earlier editions	F. Albert Cotton, Geoffrey Wilkinson, Carlos A. Murillo, Manfred Bochmann			
Physical chemistry					
<i>Referred to during the classes</i>	Physical Chemistry for the Life Sciences	P. Atkins, J. de Paula	No	Oxford university press 2006	9780199564286
	Essentials of physical pharmacy	D. V. Derle	No	Pharmamed Press 2006	9788191019254
	Applied physical pharmacy	ed. by Mansoor M. Amiji, Beverly J .Sandmann	No	McGraw-Hill Education 2014	9780071747509

Psychology and sociology					
<i>Referred to during the classes</i>	What is sociology? [in:] Sociology 6th edition, p.3-31. (2009)	Giddens Anthony	No		
	What Is Psychology - and What Is It NOT? [in:] Psychology: Core Concepts, 7th edition, p. 4-10. (2012)	Philip G. Zimbardo, Robert L. Johnson, Vivian McCann Hamilton	No		
	How Do Psychologists Develop New Knowledge? [in:] Psychology: Core Concepts, 7th edition, p. 23 -33. (2012)	Philip G. Zimbardo, Robert L. Johnson, Vivian McCann Hamilton	No		
	Asking and Answering Sociological questions [in:] Sociology 6th edition, p. 33-48. (2009)	Giddens Anthony	No		
<i>Use independently by the student</i>	The sociology of the body + The sociology of health and illness [in:] Sociology 6th edition, p. 383-414. (2009)	Giddens Anthony	No		
	Thinking Clinically from the Beginning: Early Introduction of the Pharmacists' Patient Care Process [in:] American Journal of Pharmaceutical	Anastasia Rivkin	No		

	Education 2016; 80 (10) Article 164, (2016)				
<i>Supplementary literature</i>	How basic psychological needs and motivation affect vitality and lifelong learning adaptability of pharmacists: a structural equation model [in:] Health, Science, Education, Springer, 23:549-566. (2018)	Sharon Tjin A Tsoil, Anthonius de Boer, Gerda Croiset, Andries S. Koste	No		
Biophysics					
<i>Referred to during the classes</i>	Physics: Principles with Application 7th edition (2015)	D. C. Giancoli	No	Pearson/Prentice Hall	9781292057125
	Physics in Biology and Medicine 4th ed. (2012)	P. Davidovits	No	Academic Press	9780123865137
Hygiene and epidemiology					
<i>Referred to during the classes</i>	Handbook of epidemiology: Second edition (2014)	W. Ahrens, I. Pigeot	https://link.springer.com/book/10.1007/978-3-540-26577-1	Springer New York	9783540265771 (online) 9783540005667 (printed)