

# Poznan University of Medical Sciences

## Booklist: Pharmacy

Edited on 03-21-2017

### First year

#	Title (edition #)	Author(-s)	List price	ISBN or publisher and copyright date
Biology & Botany I and II				
Reference books				
1	A Class-book of Botany	W.S.Klug,M.R.Cummings,C.A.Spencer	\$ 8,99	9780195653076
2	Diagnostic Medical Parasitology	L.S.Garcia	\$ 107,99	9781555818999
3	Introduction to Botany	Murray Nabors	\$ 68,25	9780805344165
Biophysics				
Required textbooks				
1	Laboratory Exercises in Biophysics	M.Tuliszka	To Be Determined	9788375970128
Mathematics & Statistics				
Recommended textbooks				
1	Medical Statistics at a Glance	Aviva Petrie; Caroline Sabin	\$ 32,49	9781405180511
2	High-Yield™ Biostatistics (3)	Anthony N. Glaser MD Ph.D	\$ 25,79	9781451130171
Reference books				
1	Fundamentals of Biostatistics	Bernard Rosner	\$ 105,00	9781305268920
First Aid				
Required textbooks				
1	First Aid	M.Grzeskowiak,J.Rosada-Kurasinska,R.Podlewski	\$ 8,00	9788360187654
General Chemistry I + II				
Recommended textbooks				
1	Chemistry: The Central Science (9 or later)	Woodward,Lemay,Bursten,T.E.Brown,Murphy	\$ 75,13	9780321705013
2	Chemistry: An Introduction to General, Organic, and Biological Chemistry (4 or later)	K.C.Timberlake	\$ 82,47	9780321719423
3	Practical Skills in Chemistry	D.Holmes,A.M.Jones,J.R.Dean,R.Reed,J.Weyers	\$ 79,50	9780273731184
4	Inorganic Chemistry	D.A.Tarr,G.L.Miessler	\$ 44,27	9780136128670
Polish Language I and II				
Required textbooks				
1	Język polski w pigułce	K.Soltowska,T.Jurek,K.Labuda-Di Marino,B.Tuczynska-	To Be Determined	9788375970487
Medical Anatomy				
Reference books				
1	Clinically Oriented Anatomy (5 or 6)	K.L.Moore, A.F.Dalley	\$ 79,95	9780781775250

2	Grant's Atlas of Anatomy (12)	A.M.R.Agur, A.F.Dalley	\$ 129,00	9780781796040
3	Grant's Dissector (14)	P.W.Tank	\$ 54,95	9781609136062

#### History of Pharmacy

##### Reference books

1	Kremers and Urdang's History of Pharmacy	Glenn Sonnedecker; Edward Kremers	\$ 42,00	9780931292170
			Yearly total: \$	943,78

## Second year

#	Title (edition #)	Author(-s)	List price	ISBN or publisher and copyright date
Organic Chemistry I + II				
Recommended textbooks				
1	Organic Chemistry (or the 2nd ed., 2014)	David R. Klein	\$ 124,50	9781118452288
2	Introduction to Organic Laboratory Techniques - A Small Scale	George S Kriz, Randal G Gary M Lampman	\$ 130,00	9780534650605
Physical Chemistry I + II				
Reference books				
1	Elements of Physical Chemistry	J.De Paula,P.Atkins	\$ 88,00	9781429218139
2	Physical Pharmacy: Physical Chemical Principles in the Pharmaceutical Sciences	A.H.C.Chun,A.N.Martin,P.Bustamante	\$ 64,95	9780812114386
3	Martin's Physical Pharmacy And Pharmaceutical Sciences: Physical	P.J.Sinko	\$ 82,95	9780781750271
Polish Language III and IV				
Required textbooks				
1	Język polski w pigułce	K.Soltowska,T.Jurek,K.Labuda-Di Marino,B.Tuczynska-Nowak	To Be Determined	9788375970487
Computer Application to Pharmacy				
Recommended textbooks				
1	Microsoft® Office Word 2007 Step by Step	Joyce Cox; Joan Lambert	\$ 24,99	9780735623026
2	Microsoft® Office PowerPoint 2007 Step by Step	Joyce Cox; Joan Lambert	\$ 24,99	9780735623019
Microbiologu				
Recommended textbooks				
1	Hugo and Russell's Pharmaceutical Microbiology	Edited by S.P. Denyer, N.A. Hodges and S.P. Gorman	\$ 87,95	9781444330632
2	Microbiology: An Introduction	Gerard J. Tortora; Berdell R. Funke; Christine L. Case	\$ 235,00	9780321929150
			Yearly total: \$	863,33

## Third year

#	Title (edition #)	Author(-s)	List price	ISBN or publisher and copyright date
Pharmacology I and II				

Recommended textbooks				
1	Basic and Clinical Pharmacology (11)	S.B.Masters,A.J.Trevor,B.G.Katzung	\$ 67,95	9780071604055
Pharmacognosy & Natural Drugs				
Recommended textbooks				
1	Pharmacognosy, Phytochemistry, Medicinal Plants	Jean Bruneton	\$ 197,00	9781898298632
2	Herbal Drugs and Phytopharmaceuticals, Third Edition	Max Wichtl	\$ 308,00	9780849319617
Introduction to Applied Pharmacy				
Required textbooks				
1	Community Pharmacy: Symptoms, Diagnosis and Treatment	Paul Rutter	\$ 63,99	9780702069970
2	Symptoms in the Pharmacy: A Guide to the Management of	Alison Blenkinsopp; Paul Paxton; John Blenkinsopp	\$ 61,95	9781118661734
3	Pharmaceutical Care Practice: The Clinician's Guide	Robert J. Cipolle	\$ 79,95	9780071362597
Reference books				
1	Pharmaceutical Practice, 5th edition	Rees J.A., Smith I., Watson J	\$ 114,00	9780702051432
2	Handbook of Nonprescription Drugs	Daniel L. Krinsky	\$ 186,95	9781582122250
Physiological and Pathophysiological Basis for Therapeutics I + II				
Recommended textbooks				
1	Essentials of Human Physiology for Pharmacy, Second Edition	Laurie Kelly McCorry	\$ 99,95	9781420043907
2	Essentials of Pathophysiology for Pharmacy	M.M.Zdanowicz	\$ 109,95	9781587160363
Pharmaceutical Technology I + II				
Required textbooks				
1	Ansel's Pharmaceutical Dosage Forms and Drug Delivery Systems (9)	N.G.Popovich,L.V.Allen,H.C.Ansel	\$ 67,95	9780781779340
Patient Care Laboratory I + II				
Reference books				
1	Therapeutic Choices	Jean, Ed. Gray	\$ 145,99	9781894402323
2	Therapeutic Choices for Minor Ailments	CPHA (Author)	\$ 299,94	9781894402729
Hygiene & Epidemiology				
Recommended textbooks				
1	Preventive Medicine and Public Health	Brett J. Cassens	\$ 36,95	9780683062625
2	Key Topics in Public Health: Essential Briefings on Prevention and Health Promotion	Churchill Livingstone	\$ 50,95	9780443100260
Biochemistry				
Recommended textbooks				
1	Harper's Illustrated Biochemistry (26 or later)	P.A.Mayes,R.Murray,V.W.Rodwell,D.K.Granner	\$ 46,95	9780071389013
2	Textbook of Biochemistry with Clinical Correlations (6 or later)	T.M.Devlin	\$ 160,95	9780470281734
3	Biochemistry	Jeremy M. Berg; John L. Tymoczko; Gregory J. Gatto Jr.; Lubert Stryer	\$ 198,00	9781464126109
Biotechnology				
Recommended textbooks				

1	Pharmaceutical Biotechnology: An Introduction for Pharmacists and Pharmaceutical Scientists	D.J.A.Crommelin,R.D.Sindelar	\$ 159,95	9780415285001
2	Basic Biotechnology	C.Ratledge,B.Kristiansen	\$ 87,00	9780521549585
3	Pharmaceutical Biotechnology: Concepts and Applications	G.Walsh	\$ 89,95	9780470012451

**Molecular Biology  
Required textbooks**

1	Cell And Molecular Biology: Concepts And Experiments	G.Karp	\$ 207,35	9780470042175
2	Harper's Illustrated Biochemistry	Victor Rodwell; David Bender; Kathleen M. Botham; Peter J. Kennelly; P. Anthony Weil	\$ 77,00	9780071825344

**Biochemistry Lange** Yearly total: \$ 2 918,62

*Fourth year*

#	Title (edition #)	Author(-s)	List price	ISBN or publisher and copyright date
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**Pharmacology III and IV  
Recommended textbooks**

1	Basic and Clinical Pharmacology (13)	Bertram Katzung; Anthony Trevor	\$ 71,00	9780071825054
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**Medical Chemistry I + II  
Recommended textbooks**

1	Foye's Principles of Medicinal Chemistry	David A. Williams; William O. Foye; Thomas L. Lemke	\$ 86,95	9780683307375
2	The Organic Chemistry of Drug Design and Drug Action, Third Edition	Richard B. Silverman Ph.D Organic Chemistry; Mark W. Holladay	\$ 99,95	9780123820303
3	An Introduction to Medicinal Chemistry	Graham L. Patrick	\$ 69,95	9780199697397

**Clinical Nutrition and Health Promotion**

**Reference books**

1	Coursebook of basic nutrition and laboratory procedures	B.G.Grygiel-Górniak,I.Górna,M.Stelmach,A.Wichura-Demka	\$ 10,00	9788375970500
2	Food Chemistry	H.D.Belitz,W.Grosch,P.Schieberle	\$ 109,00	9783540699354
3	Clinical Nutrition (2nd Edition)	M.J.Gibney,M.Elia,O.Ljungqvist,J.Dowsett	\$ 74,99	9781405168106

**Communication, Behavior and Ethics in Pharmacy Practice**

**Reference books**

1	Pharmaceutical Care Practice: The Clinician's Guide (2)	M.Frakes,R.J.Cipolle,P.C.Morley,L.M.Strand	\$ 79,95	9780071362597
2	Pharmacotherapy Casebook: A Patient-Focused Approach, Tenth Edition	Terry L. Schwinghammer; Julia M. Koehler; Jill S. Borchert; Douglas Slain; Sharon K. Park	\$ 68,00	9781259640919
3	Pharmacy Management: Essentials for All Practice Settings (2)	S.P.Desselle,D.P.Zgarrick	\$ 64,00	9780071494366
4	Encyclopedia of Applied Ethics	R.Chadwick	\$ 1 200,00	9780122270659
5	A Short History of Medical Ethics	A.R.Jonsen	\$ 49,99	9780195134551

Patient Care Laboratory III and IV

Reference books

1	Pharmaceutical Care Practice: The Clinician's Guide (2)	M.Frakes,R.J.Cipolle,P.C.Morley,L.M.Strand	\$ 79,95	9780071362597
2	Oxford Textbook of Clinical Pharmacology and Drug Therapy (3)	J.K.Aronson,D.G.Grahame-Smith	\$ 96,00	9780192632340
3	Casebook for Herfindal and Gourley's Textbook of Therapeutics: Drug and Disease Management (6)	D.J.Schroeder	\$ 25,00	9780683075786

Pharmacokinetics

Reference books

1	Basic Pharmacokinetics and Pharmacodynamics: An Integrated Textbook and Computer Simulations	Wiley	\$ 79,95	9781119143154
2	Applied Biopharmaceutics & Pharmacokinetics	Leon Shargel; Andrew Yu	\$ 75,00	9780071830935
3	Applied Pharmacokinetics and Pharmacodynamics: Principles of Therapeutic Drug Monitoring	Michael E. Burton	\$ 290,55	9780781744317

Yearly total: \$ 2 630,23

*Fifth year*

#	Title (edition #)	Author(-s)	List price	ISBN or publisher and copyright date
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Patient Care Laboratory V + VI

Reference books

1	Pharmaceutical Care Practice: The Clinician's Guide (2)	M.Frakes,R.J.Cipolle,P.C.Morley,L.M.Strand	\$ 79,95	9780071362597
2	Oxford Textbook of Clinical Pharmacology and Drug Therapy (3)	J.K.Aronson,D.G.Grahame-Smith	\$ 96,00	9780192632340
3	Casebook for Herfindal and Gourley's Textbook of Therapeutics: Drug and Disease Management (6)	D.J.Schroeder	\$ 25,00	9780683075786

Pharmacoeconomics and Pharmacy Management

Recommended textbooks

1	Health Economics: Fundamentals and Flow of Funds	T.E.Getzen	\$ 143,45	9780471432036
2	Decision Modelling for Health Economic Evaluation	K.Claxton,M.Sculpher,A.Briggs	\$ 65,00	9780198526629
3	Methods for the Economic Evaluation of Health Care Programmes	M.J.Sculpher,G.L.Stoddart,B.J.O'brien,M.F.Drummond,G.W. Torrance	\$ 67,99	9780198529453

Advanced Pharmacotherapy - Pulmonary Medicine

Recommended textbooks

1	Harrison's Manual of Medicine	Dennis Kasper; Eugene Braunwald; Anthony Fauci; Stephen Hauser; Dan Longo; J. Jameson	\$ 10,49	9780071444415
2	Harrison's: Principles Of Internal Medicine	Braunwald Issebacher	\$ 76,88	9780070323728
3	ERS Handbook of Paediatric Respiratory Medicine	European Respiratory Society	\$ 337,78	9781849840385

Advanced Pharmacotherapy -Fitotherapy

Recommended textbooks

1	Rational Phytotherapy: A Reference Guide for Physicians and Pharmacists	Volker Schulz; Rudolf HÄrnssel; Mark Blumenthal; V. E. Tyler	\$ 129,00	9783540408321
2	Medicinal Natural Products: A Biosynthetic Approach	Paul M. Dewick	\$ 76,00	9780470741672
Advanced Pharmacotherapy -Psychiatry				
Recommended textbooks				
1	Kaplan and Sadock's Pocket Handbook of Clinical Psychiatry	Benjamin J. Sadock; Virginia A. Sadock	\$ 73,99	9781605472645
2	Introductory Textbook of Psychiatry	Donald W. Black; Nancy C. Andreasen	\$ 92,00	9781585624706
Advanced Pharmacotherapy -Psychiatry				
Recommended textbooks				
1	Applied Clinical Pharmacokinetics	Applied Clinical Pharmacokinetics	\$ 74,00	9780071794589
2	Applied Biopharmaceutics & Pharmacokinetics	Leon Shargel; Andrew Yu	\$ 75,00	9780071830935
3	Introduction to Pharmacokinetics and Pharmacodynamics: The Quantitative Basis of Drug Therapy	Thomas N. Tozer PharmD PhD; Malcolm Rowland	\$ 82,99	9780781751490
Pharmaceutical Law				
Recommended textbooks				
1	Prawo farmaceutyczne	Wierczycki Marek, Traple Elbieta	\$ 65,00	9788326416293
Yearly total:			\$ 1 570,52	