



6-Year MD Program

1st year

List of textbooks

Each edition and variation (with the exception of reprints) of a book is assigned an ISBN. The ISBN is 13-digits long if assigned after January 1, 2007 and 10-digits long if assigned before that date. This change is caused by the current international standard ISO 2108. The link to the program given below helps to convert a series of 10-digit ISBNs to 13-digit ISBNs numbers: www.isbn-international.org/converter/converter.html

Biophysics

Basic:

1. D. C. Giancoli, *Physics: Principles with Applications*, 7th ed., Pearson Education Limited 2016, ISBN-10: 1-292-05712-2, ISBN-13: 978-1-292-05712-5

Recommended:

1. R. Glaser, *Biophysics*, Springer Publisher 2000, ISBN 9783540670889
2. P. Davidovits, *Physics in Biology and Medicine*, Academic Press 2000, ISBN 0122048407
3. D. Halliday, R. Resnic, J. Walker, *Fundamentals of Physics*, Wiley 2005, 7th ed., ISBN 0471465097
4. J. D. Cutnell, K. W. Johnson, *Physics*, 7th ed., Wiley 2006, ISBN 9780471663157
5. P. G. Hewitt, *Conceptual Physics*, 10th ed., Addison-Wesley 2015, ISBN-10: 0321909100, ISBN-13: 9780321909107

Biostatistics

Basic:

B. Rosner, *Fundamentals for Biostatistics*, 6th ed., 2006, ISBN 0495064416

Recommended:

Preventive Medicine and Public Health. Pre Test USMLE Step 2, 9th ed., McGraw-Hill, ISBN 0071359621

First Aid & Element of Nursing

1. M. Grześkowiak, J. Rosada-Kurasińska, R. Podlewski, *First Aid*, Poznań 2001, ISBN 9788360187654
2. The (new) European 2010 Resuscitation Guidelines. Edited by Jerry Nolan. Produced by Elsevier.
3. CPR/AED Provider manual
4. CPR/AED Instructor manual
5. EPLS: European Pediatric Life Support
6. ILS: Immediate Life Support
7. NLS: Newborn Life Support
8. Pocket Guide to Teaching for Medical Instructors
9. EPILS: European Pediatric Immediate Life Support
10. CPR/AED Supplemental material
11. ALS: Advanced Life Support manual

www.erc.edu

Gross Anatomy & Neuroscience

Basic:

1. K. L. Moore, A. F. Dalley, *Clinically Oriented Anatomy*, 5th ed., Lippincott Williams & Wilkins 2005, ISBN 0781736390 (or newer edition)
2. P. A. Young, P. H. Young, *Basic Clinical Neuroanatomy*, Lippincott Williams & Wilkins 1997, ISBN 0683093517
3. F. H. Netter, *Atlas of Human Anatomy. Student Edition*, 4th edition, 2006, ISBN 9781416033851 (or newer edition)
4. Sobotta, *Atlas of Human Anatomy. Vol.1. Head, Neck, Upper Limb, Vol. 2. Thorax, Abdomen, Pelvis, Lower Limb*, 14th ed., Churchill Livingstone 2006, Vol.1 ISBN 0443103488, Vol. 2 ISBN 0443103496 (or newer edition)

Recommended:

1. P. Brodal, *The Central Nervous System. Structure and Function*, 3rd ed., 2003, ISBN 0195165608 (or newer edition)

Administrative Center for Studies in English

90-647 Lodz | 1 Hallera Square
tel. +48 42 272 50 57
e-mail: deans.office@umed.lodz.pl
www.umed.lodz.pl | <http://www.studymed.umed.pl>

2. D. E. Haines, *Neuroanatomy. Atlas of Structures Sections and Systems*, 7th ed., Lippincott Williams and Wilkins 2007, ISBN 9780781763288 (or newer edition)

History of Medicine

Basic:

The Cambridge Illustrated History of Medicine, ed. by R. Porter, Cambridge University Press 1996, ISBN 0521002524

Recommended:

L. Magner, *A History of Medicine*, Taylor and Francis 2005, ISBN 0824740742

Medical Biology

1. Campbell, Reece J.B.: *Biology*. Pearson, Benjamin Cummings, Seventh Edition 2005
2. Chomicz L.: *Fundation of medical parasitology. Compendium for medical students*. Medical University of Warsaw
3. Jorde L.B.; Carey J.C.; Bamshad M.J.; White R.L.: *Medical Genetics*, Third Edition 2006
4. Murray P.R., Rosenthal K.S., Pfaller M.A.: *Medical Microbiology*. MOSBY Elsevier, Sixth Edition 2009
5. Mader S., Windelspecht M.: *Human Biology*. McGraw-Hill Science/Engineering/Math, Twelfth Edition 2011

Medical Informatics

Basic:

1. E. H. Shortliffe, *Biomedical Informatics. Computer Applications in Health Care and Biomedicine*, 3rd ed., 2006, ISBN 9780387289861

2. Ecdl Syllabus 5.0 Module 4 Spreadsheets Using Excel 2010, Author: Cia Training Ltd., Publication Date: July 1, 2010

Recommended:

Medline: A Guide to Effective Searching in PubMed and Other Interfaces, Author: Brian Katcher

Publication Date: March 1, 2006

Medicinal Chemistry

K. C. Timberlake, *General, Organic and Biological Chemistry*, Pearson Education 2009, ISBN 0321451600

Nuclear Medicine

Diagnostic Nuclear Medicine, ed. by Ch. Schiepers, 2nd rev. ed., Springer-Verlag 2006

Polish

Basic:

1. B. Serafin, A. Achtelek, *Miło mi panią poznać. Język polski w sytuacjach komunikacyjnych*, Katowice 2005, ISBN 8322614675

2. M. Foland-Kugler, *Concise Polish Grammar for Foreigners*, Warszawa 2006, ISBN 8389913518

Recommended:

1. M. Małolepszy, A. Szymkiewicz, *Hurra! Po polsku. 1. Podręcznik studenta*, Kraków 2010, ISBN 9788360229248

2. M. Małolepszy, A. Szymkiewicz, *Hurra! Po polsku. 1. Zeszyt ćwiczeń*, Kraków 2010, ISBN 9788360229255

3. U. Dierkes, K. Dworkiewicz, *Beginner's Course Polish*, Poznań 2007, ISBN 9788374293877

Sociology in Medicine

Basic:

1. W. C. Cockerham, *Medical Sociology*, 9th ed., Prentice Hall 2004, Upper Saddle River, New Jersey 2004 or higher

2. Ch. Bird, P. Conrad, A. Fremont, *Handbook of Medical Sociology*, 5th ed., Prentice Hall, Upper Saddle River 2000, ISBN 0130144568 or higher

Recommended:

1. S. Nettleton, *The Sociology of Health and Illness*, Polity Press; 2nd Revised ed. 2006 or higher

2. R. Pool, W. Geissler, *Medical Anthropology (Understanding Public Health)*, open University Press 2005 or higher