

Basic literature for school year 2017/2018 Foreign students

A...outside library B...(inside) only to reading room
*... obligatory + ... recommended

1st year

ANATOMY:

*Hudák, R., Kachlík, D., Volný, O.: Memorix anatomy (B)

*Standing, S.: Gray's Anatomy. Elsevier Churchill Livingstone, 2016

or

*Williams, P. L.: Gray's anatomy, Churchill Livingstone, 1999

(any edition from 37st to 41th) (B)

([available as ebook](#))

+Fitzgerald, M. J. T.: Clinical neuroanatomy and neuroscience. 7th ed., Elsevier, 2016

+Nolte, J. The Human brain. 6th ed., Mosby, 2009

+Snell, R. S.: Clinical anatomy by systems. Lippincott Williams and Wilkins, 2007

+Moore, K. L.: Clinically oriented anatomy : Williams and Wilkins, 2014

+Brodal, P.: Anatomy of the human central nervous system : Oxford university press, 1998 (B)

+Putz, R., Pabst, R.: Sobotta Atlas of human anatomy. 15th ed., Elsevier Urban and Fischer, 2014

([available as ebook](#))

+Rohen, J. W.; Yokochi, Ch.; Lütjen-Drecoll, E.: Anatomy: a photographic atlas. 8th ed., Wolters Kluwer, 2015

+ Netter, F. H.: Atlas of human anatomy, 6th ed., Saunders, 2014

([Gray's anatomy for students - available as ebook](#))

BIOPHYSICS:

*Amler, E.: Chapters from biophysics, 2006

+Mornstein, V.: Biophysical principles of medical technology : Masaryk univ. Brno, 2007

+Vítek, F.: Lectures on medical biophysics : Karolinum, 2004 (B)

+Alberts, B.: Essential cell biology : Garland Publishing, 2004 (B)

+general physics overview

(e.g. Sears, F. W.: University physic)

*Study sources on the server Wikilectures:

<http://www.wikilectures.eu/index.php/Portal:Biophysics>

[http://www.wikilectures.eu/index.php/Portal:Questions_for_final_examination_in_biophysics_\(2_LF_UK_GM\)](http://www.wikilectures.eu/index.php/Portal:Questions_for_final_examination_in_biophysics_(2_LF_UK_GM))

*Study sources in the Moodle system (password for access will be provided):

<https://moodle.mefanet.cz/course/index.php?categoryid=78&lang=en>

CZECH I:

*Štindl, O.: Easy Czech : Elementary

+Rešková, I.: Communicative Czech (Elementary Czech), 2005 (B)

+Cvejnová J.: Český, prosím I., 2010 (B)

+Holá, L.: New Czech Step by Step, 2008

+Adamovičová, A.: Basic Czech I., 2013

+Fronek, J.: Velký anglicko – český slovník, 2006

INTRODUCTION TO HUMAN STUDIES:

+Baum, A.: Cambridge handbook of psychology, health and medicine : Cambridge university press, 1997 (B), (2007 – [available as ebook](#))

FIRST AID:

British red cross society: First aid manual . revised 10th ed. Dorling Kindersley, 2016

HISTOLOGY AND EMBRYOLOGY I:

*Mescher, A.L.: Junqueira's basic histology : 13rd ed. McGraw-Hill, 2013 (B)

(2016 - [available as ebook](#))

*Sadler, T. W.: Langman's medical embryology. 13th ed., Wolters Kluwer, 2015 (B)

*Nussbaum, R. L et al.: Thompson & Thompson genetics in medicine, Chap. 14, 8th ed., Elsevier, 2015 (B) (2007 - [available as ebook](#))

+Alberts, B.: Essential cell biology. 4th ed. Garland publishing, 2014 (B)

+Pawlina, W.: Histology : a text and atlas, 7th ed., Wolters Kluwer, 2015 (nebo starší vydání) (B)

+Lowe, J. S.: Stevens and Lowe's human histology. 4th ed., Elsevier, 2015

+Carlson, B. M.: Human embryology and developmental biology. 5th ed., Elsevier 2013

+Slack, J.: Essential developmental biology. 3rd ed., Wiley-Blackwell, 2013 (B)

+Gilbert, S. F.: Developmental biology. 10th ed., Sinauer, 2014 (B),(E)

+Pritchard, D. J.: Medical genetics at a glance. 3rd ed., John Wiley and Sons, 2013 ([available as ebook](#)), 2003 (B)

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MEDICAL BIOLOGY I:

*Presentations from lectures, practicals and seminars
(available on MOODLE)

*Pritchard, D.: Medical genetics at a glance.
Blackwell publishing, 2013 ([available as
ebook](#)), 2003 (B)

+Passarge, E.: Color atlas of genetics.
Thieme Verlag, 2001, 2007 (B) ([available as
ebook](#))

+Mange, E. J.: Basic human genetics.
Sinauer associates Inc, 1999

LATIN MEDICAL TERMINOLOGY:

*Svobodová, D.: An introduction to Greco-latin
medical terminology, 2006 (B)

*Pruckleová, R.: Introduction to latin and greek
terminology in medicine, 2007 (B)

+Rice, J.: Medical terminology with human anatomy,
1991

+Wistreich, G. A.: Medical terminology in action, 1994

+W. B. Saunders company : Medical dictionary, 1981

+Woodhouse, S. C.: Latin dictionary, 1991 (B)

NURSING:

Literature is distribute at lectures