

ESSENTIAL AND REFERENCE LITERATURE (SUGGESTED READING)

Study program – Medicine		
<i>I study year</i>	<i>Essential</i>	<i>Reference (suggested reading)</i>
Anatomy	<ul style="list-style-type: none"> • <i>Drake RL, Vogl AW, Mitchell AWM. Gray's Anatomy for Students: With STUDENT CONSULT Online Access.</i> 2nd ed. Churchill Livingstone (Elsevier); 2009 • <i>W. Dauber. Pocket Atlas of Human Anatomy</i>, 5th Revised Edition, Thieme Medical Publishers, 2006 • Handouts 	
Histology and Embryology	<ul style="list-style-type: none"> • <i>Mescher A. Junqueira's Basic Histology</i>, 12th ed. Lange; 2009 • <i>Sadler TW, Langman's Medical Embryology</i>, 12th ed. Lippincott Williams & Wilkins 	<ul style="list-style-type: none"> • <i>Gartner LP, Hiatt. Colour Atlas and Text of Histology</i>, 6th ed., Wolters Kluwer Lippincott Williams & Wilkins, 2011 • <i>Dudek RW, High-Yield Embryology</i>, 4th ed., Wolters Kluwer Lippincott Williams & Wilkins, 2010
Introduction to Clinical Practice	<ul style="list-style-type: none"> • <i>Margaret Lloyd, Robert Bor: Communication Skills for Medicine</i>, 3rd ed., Churchill Livingstone, 2009 • Collection of lectures, www.medfak.ni.ac.rs 	<ul style="list-style-type: none"> • <i>Dr Jonathan Silverman, Suzanne M. Kurtz and Juliet Draper: Skills For Communicating With Patients</i>, Amazon.com, Radcliffe Pub., 2005 • <i>Suzanne M. Kurtz, Dr. Jonathan Silverman and Juliet Draper. Teaching and learning communication skills in medicine.</i> Amazon.com, Radcliffe Pub., 2005 • <i>David Kissane, Barry Bultz and Phyllis Butow. Handbook of Communication in Oncology and Palliative Care</i>, Oxford University Press. Amazon.com, 2010 • <i>Kerry J. Breen, Stephen M. Cordner, Colin J. H. Thomson. Good Medical Practice: Professionalism, Ethics and Law.</i> Cambridge University Press, Amazon.com, 2010
Medicine and Society	<ul style="list-style-type: none"> • <i>Marić J. Medical Ethics</i>, Belgrade, 1997 	
Medical Statistics and Informatics	<ul style="list-style-type: none"> • <i>Robert H. Riffenburgh. Statistics in Medicine</i>, 3rd ed., 2012 	
Molecular and Human Genetics	<ul style="list-style-type: none"> • <i>Lewis R. Human Genetics: Concepts and Applications</i>, 10th ed., McGraw-Hill; 2011. • <i>Friedman JM, Dill FJ, Hayden MR, McGillivray BC. Genetics</i> (National Medical Series for Independent Study). 2nd ed. Williams and Wilkins; 1996. 	<ul style="list-style-type: none"> • <i>Nussbaum LR, McInnes RR, Willard FH. Thompson & Thompson Genetics in Medicine.</i> 7th ed. Saunders; 2007

Study program – Dentistry

<i>I study year</i>	<i>Essential</i>	<i>Reference (suggested reading)</i>
Anatomy	<ul style="list-style-type: none"> • <i>Richard L. Drake, A. Wayne Vogl, Adam W. M. Mitchell: Gray's Anatomy for Students</i>, 2nd Edition • <i>W. Dauber: Pocket Atlas of Human Anatomy</i>, 5th Revised Edition • Handouts 	
Histology and Embryology	<ul style="list-style-type: none"> • <i>Gartner LP, Hiatt. Colour Atlas and Text of Histology</i>, 6th ed., Wolters Kluwer Lippincott Williams & Wilkins, 2011 • <i>Dudek RW, High-Yield Embryology</i>, 4th ed., Wolters Kluwer Lippincott Williams & Wilkins, 2010 • <i>Chiego DJ. Avery's Essential Oral Histology and Embryology</i>, 4th ed., Thieme, 2013 	
Social Medicine with Epidemiology and Hygiene	<ul style="list-style-type: none"> • <i>Dovijanić P, Janjanin M, Gajić I, Radonjić V, Jovanović Radivojević S. Basic of public health.</i> Elit medica, University of Belgrade, Faculty of Stomatology, 2002. • <i>Kenneth J. Rothman, Timothy L. Lash, Sander Greenland, with 19 contributors. Modern Epidemiology</i>, 3rd ed. (Revised) Lippincott, Williams, & Wilkins, 2012. 	
Medicine and Society	<ul style="list-style-type: none"> • <i>Marić J, Medical Ethics</i>, Belgrade, 1997 	
Medical Statistics and Informatics	<ul style="list-style-type: none"> • <i>Robert H. Riffenburgh. Statistics in Medicine</i>, 3rd ed., 2012 	
Molecular and Human Genetics	<ul style="list-style-type: none"> • <i>Lewis R. Human Genetics: Concepts and Applications</i>, 10th ed., McGraw-Hill; 2011. • <i>Friedman JM, Dill FJ, Hayden MR, McGillivray BC. Genetics</i> (National Medical Series for Independent Study), 2nd ed., Williams and Wilkins; 1996 	
Biochemistry and Oral Biochemistry	<ul style="list-style-type: none"> • <i>Sharma DC, Riyat M. Biochemistry for Dental Students.</i> New Delhi; BI Publications Pvt Ltd, 2008. • <i>Chary TM, Charma H. Practical Biochemistry for Medical and Dental Students.</i> New Delhi; Jaypee Brothers Medical Publishers, 2004. (practical exam) 	<ul style="list-style-type: none"> • <i>Vasudevan DM, Sreekumari S, Vaidyanathan K. Textbook of Biochemistry for Dental Students.</i> 2nd edition. New Delhi; Jaypee Brothers Medical Publishers, 2011.

Study program – Pharmacy

<i>I study year</i>	<i>Essential</i>	<i>Reference (suggested reading)</i>
Anatomy	<ul style="list-style-type: none"> • <i>Richard L. Drake, A. Wayne Vogl, Adam W. M. Mitchell: Gray's Anatomy for Students</i>, 2nd Edition • <i>W. Dauber: Pocket Atlas of Human Anatomy</i>, 5th Revised Edition • Handouts 	
Histology and Embryology	<ul style="list-style-type: none"> • <i>Gartner LP, Hiatt. Colour Atlas and Text of Histology</i>, 6th ed., Wolters Kluwer Lippincott Williams & Wilkins, 2011 	
Physics	<ul style="list-style-type: none"> • <i>Raymond A. Serway, John W. Jewett. Principles of Physics</i>, 2nd ed., Saunders College Publishing, 1997 • <i>Zubov V, Shalnov V. Problems in Physics</i>, Mir Publishers, Moscow, 3rd printing, 1989 	
Botany	<ul style="list-style-type: none"> • <i>Peter H. Raven, Ray F. Evert, Susan E. Eichhorn. Biology of Plants</i>. W.H. Freeman, 2005 • <i>James D. Mauseth. Botany: An Introduction to Plant Biology</i>, 5th ed., Jones and Bartlett Learning, LLC, 2012 • <i>Samuel R. Rushforth, Robert R. Robbins, John L. Crawley, Kent M. Van De Graaf. A Photographic Atlas for the Botany Laboratory</i>, 6th ed., 2012 	
Physical Chemistry	<ul style="list-style-type: none"> • <i>Peter Atkins, Julio de Paula. Physical Chemistry for the Life Sciences</i>, 2nd ed., Oxford University Press, UK 	
Organic Chemistry	<ul style="list-style-type: none"> • <i>Carey F.A. Organic Chemistry</i>, 5th ed., McGraw-Hill, New York, 2002 • <i>Smart L. The Molecular World: Separation, Purification, and Identification</i>. Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Rd., Cambridge, 2002 	
General Chemistry	<ul style="list-style-type: none"> • <i>Catherine E. Housecroft, Alan G. Sharpe. Inorganic Chemistry</i>, 2nd ed., Pearson Education Ltd, 2005 	
Inorganic Chemistry	<ul style="list-style-type: none"> • <i>Catherine E. Housecroft, Alan G. Sharpe. Inorganic Chemistry</i>, 2nd ed., Pearson Education Ltd, 2005 	
Medicine and Society	<ul style="list-style-type: none"> • <i>Marić J, Medical Ethics</i>, Belgrade, 1997 	
Biology with Human Genetics	<ul style="list-style-type: none"> • <i>Starr C, Taggart R, Evers C, Starr L. Cell Biology and Genetics (Biology: the Unity and Diversity of Life, Vol. 1)</i>. 13th ed. Brooks/Cole; 2011. 	<ul style="list-style-type: none"> • <i>Lewis R. Human Genetics: Concepts and Applications</i>. 10th ed. McGraw-Hill; 2011.

Analytical Chemistry	<ul style="list-style-type: none"> • <i>GD. Christian. Analytical Chemistry</i> (6th Edition). John Wiley & Sons Inc., USA 2004 (theoretical teaching). • <i>G. Svehla. Vogel's Qualitative Inorganic Analysis</i> (7th Edition). Prentice Hall, UK, 1996 (practical instruction). 	
Mathematics	<ul style="list-style-type: none"> • <i>J. E. Parker, Introductory Maths for Chemists, Chemistry Maths 1</i>, 2013 J. E Parker & bookboon.com , ISBN 978-87-403-0466-4 • <i>J. E. Parker, Introductory Maths for Chemists, Chemistry Maths 2</i>, 2013 J. E Parker & bookboon.com , ISBN 978-87-403-0161-8 • <i>G. J. Janacek, M. L. Close, Mathematics for Computer Scientists</i>, 2011 G. J. Janacek, M. L. Close & Ventus Publishing AtS, ISBN 987-87-7681-426-7 	