

<p><b>Medical Humanities I – Introduction to Medicine</b></p>	<p><b><u>OBLIGATORY READING:</u></b></p> <p>1. Cole TR, Carlin NS, Carson RA. Medical Humanities. Cambridge University Press, 2014.</p> <p><b><u>ADDITIONAL READING:</u></b></p> <p>1. Grmek MD, Budak A. Uvod u medicinu. Zagreb: Nakladni zavod Globus, 1996.</p> <p>2. <a href="#">Course materials</a></p>
<p><b>Medical Biology</b></p>	<p><b><u>OBLIGATORY READING:</u></b></p> <p>1. Cooper GM, Hausman RE. <i>The Cell, a Molecular Approach</i>. 7th ed. WashingtonDC, Sunderland (Massachussets): ASM Press, Sinauer Associates; 2016.</p> <p>2. Cox TM, Sinclair J. <i>Molecular biology in medicine</i>. Blackwell Science, 1997. Oxford, UK</p> <p>3. Tamarin R H: Principles of Genetics, 6e, Boston, McGraw-Hill, 1999.</p> <p><b><u>ADDITIONAL READING:</u></b></p> <p>1. Alberts B et. all. Essential Cell Biology, New York, Garland Science,3/e, 2009.</p> <p>2. Turnpenny P, Ellard S. Emery's Elements of Medical Genetics. 14th edition, Elsevier Churchill Livingstone, Edinburgh 2011.</p> <p>3. Gilbert SF. Developmental Biology, Sinauer, 8/e, 2006.</p>
<p><b>Medical Physics and Biophysics</b></p>	<p><b><u>OBLIGATORY READING:</u></b></p> <p>1. Pope JA: Medical Physics (2. edition). Heinemann, Oxford, 1998</p> <p>2. Eterović D: Biophysical grounds of physiology</p> <p>3. D. Eterović: Physics of diagnostic imaging, Medicinska naklada, Zagreb, 2002</p> <p><b><u>ADDITIONAL READING:</u></b></p> <p>1. Berne RM and Levy MN: Principles of physiology, 3. edition Mosby; New York- Chicago, 1994.</p> <p>2. S Webb (editor): The Physics of Medical Imaging, Institute of Physics Publishing, Bristol and Philadelphia, 2000</p>

	<p><a href="#">Teaching materials</a></p>
<b>Social Medicine</b>	<p><b><u>OBLIGATORY READING:</u></b></p> <p>1. Detels R, McEwen J, Beaglehole R, Tanaka H., Oxford Textbook of Public Health, 4th ed. Oxford University Press, New York 2002.</p> <p><a href="#">Teaching materials</a></p>
<b>Anatomy</b>	<p><b><u>OBLIGATORY READING:</u></b></p> <p>1. Mc Graw Hill Education: Anatomedia online. Students should subscribe at <a href="http://www.anatomeia.com">www.anatomeia.com</a> or <a href="http://www.anatomeiaonline.com">www.anatomeiaonline.com</a> one to two months before the classes begin as subscription is valid for one year.</p> <p><b><u>ADDITIONAL READING:</u></b></p> <p>1. Moore KL, Dalley AF. Clinically oriented anatomy. 7th ed. Philadelphia: Lippincott Williams &amp; Wilkins; 2014</p> <p>2. Drake RL, Vogl W, Mitchell AWM, Gray H. Gray's anatomy for students. Philadelphia, Pa.: Elsevier/Churchill Livingstone; 2005</p> <p>3. Netter, F.H.: Atlas of Human Anatomy, ICON Learning Systems; 3rd Bk&amp;Cdr edition, 2003</p> <p>4. Snell RS. Clinical anatomy. 7th ed. Philadelphia: Lippincott Williams &amp; Wilkins; 2004</p>
<b>Histology and Embryology</b>	<p><b><u>OBLIGATORY READING:</u></b></p> <p>1. Junqueira LC, Carneiro J. Basic Histology (text &amp; atlas), 13th ed. McGraw-Hill</p> <p>2. Sadler TW. Langman's Medical Embryology, 12<sup>th</sup> ed. Lippincott Williams &amp; Wilkins</p> <p><b><u>ADDITIONAL READING:</u></b></p> <p>1. Sobotta. Histology: A Color Atlas of Microscopic Anatomy. Baltimore: Williams &amp; Wilkins, 2004</p>

<p><b>Clinical Skills I</b></p>	<p><b><u>OBLIGATORY READING:</u></b> Clinical Skills Handbook</p> <p><b><u>ADDITIONAL READING:</u></b> 1. Croatian Red Cross. First Aid for Youth. Edukacijski CD. Zagreb: Hrvatski Crveni križ; 2005. 2. <a href="http://jagor.srce.hr/hitna-pomoc/prva">http://jagor.srce.hr/hitna-pomoc/prva</a>; <a href="http://www.medicinenet.com">http://www.medicinenet.com</a>; <a href="http://www.resus.org.uk/">http://www.resus.org.uk/</a></p>
<p><b>Research in Biomedicine and Health I</b></p>	<p><b><u>OBLIGATORY READING:</u></b> 1. Marušić M, editor. Principles of Research in Medicine. 2nd edition. Zagreb: Medicinska naklada; 2015. 2. Ferenczi E, Muirhead N. One Stop Doc Statistics and Epidemiology. Oxford: Oxford University Press, 2007. 3. Hoyt RE, Yoshihashi A, Sutton M. Medical Informatics: Practical Guide for the Healthcare Professional Third Edition E-Book. Lulu.com, 2009. 4. Teaching materials for individual educational units.</p> <p><b><u>ADDITIONAL READING:</u></b> 1. Day RA, Gastel N. How to write and publish a scientific paper, 6th edition. Westport, Connecticut: Greenwood Press, 2006. 2. Lang T, Secic M. How to Report Statistics in Medicine: Annotated Guidelines for Authors, Editors, and Reviewers, 2nd edition. Philadelphia: American College of Physicians, 2006. 3. Ogrinc GS, Headrick LA. Fundamentals of Health Care Improvement. Oakbrook Terrace (IL): USA Joint Commission Resources, 2008. 4. Committee on Assessing Integrity in Research Environments. Integrity in Scientific Research. Washington DC: Institute of Medicine and National Research Council, 2002</p>