

Kansas City University of Medicine and Biosciences – College of Biosciences

Required Textbooks for the 2017 Spring Semester COB

Comparative Vertebrate Anatomy II (BIOS 502)

- *The Human Strategy: An Evolutionary Perspective on Human Anatomy*. (1st ed.). Langdon, J.H. Oxford University Press, c2005.
ISBN: 978-0195167351
- *An Introduction to Human Evolutionary Anatomy*. (1st ed.). Aiello, I., and Dean, C. Academic Press, c1990.
ISBN: 978-0120455911
- BIOS 357: Comparative Vertebrate Anatomy II Coursepack

Human Physiology II (BIOS 506)

- [*Guyton and Hall Textbook of Medical Physiology*](#) (13th ed.). Hall, John E. Elsevier/Saunders, c2015.
ISBN: 978-1455770052

Human Genetics (BIOS 508 – Elective)

- *Genetics: A Conceptual Approach*. (5th ed.). Pierce, Benjamin A. W.H. Freeman and Company, c2014.
ISBN: 978-1464109461

Molecular Biology (BIOS 514)

- *Microbiology of the Cell*. (6th ed.). Alberts, Bruce, et al. Garland Science, c2014.
ISBN: 978-0815345244

Immunology (BIOS 516)

- [*Cellular and Molecular Immunology*](#). (8th ed.). Abbas, Abul K., et al. Elsevier Saunders, c2015.
ISBN: 978-0323222754

Human Embryology & Developmental Biology (BIOS 517)

- [*Human Embryology and Developmental Biology*](#). (5th ed.). Carlson, Bruce M. Elsevier Saunders, c2014.
ISBN: 978-1455727940

Spring 2017 COB Textbook List

Scientific Seminar (BIOS 571)

Robert White, Ph.D.

- *The Emperor of All Maladies: A Biography of Cancer.* Mukherjee, Siddhartha. Scribner, c2011.
ISBN: 978-1439170915

Larry Segars, PharmD.

- *The Discovery of Insulin.* Blis, Michael. University of Chicago Press, c2007.
ISBN: 978-0226058993

Margaret Kincaid, Ph.D.

- *Polio: An American Story.* Oshinsky, David. Oxford University Press, c2006.
ISBN: 978-0195307146

Marshall Andersen, Ph.D.

- *The Lives of a Cell: Notes of a Biology Watcher.* Thomas, Lewis. Penguin Books, c1978.
ISBN: 978-0140047431
- *The Medusa and the Snail: More Notes of a Biology Watcher.* Thomas, Lewis. Penguin Books, c1995.
ISBN: 978-0140243192

Kristin Wright, Ph.D.

- *Zoobiquity: The Astonishing Connection Between Human and Animal Health.* Natterson-Horowitz, Barbara, and Bowers, Kathryn. Vintage Press, c2013.
ISBN: 978-0307477439