

Contents of the examination for the admission restrictions applied to the Interdisciplinary Master in Human-Animal Interactions 2019/20 at the University of Veterinary Medicine, Vienna in accordance with § 71c (6) and § 63a (8) in conjunction with § 71b (7) section 3 and § 143 (46) of the Universities Act (Universitätsgesetz, UG), Federal Law Gazette I, No. 120/2002 in the current version.

Directive by the Office of the Rector of the University of Veterinary Medicine, Vienna on the restrictions on admission to the Interdisciplinary Master's Programme in Human-Animal Interactions and on the admissions procedure in the academic year 2019/2020

Interdisciplinary Master in Human-Animal Interactions offered by the University of Veterinary Medicine, Vienna in the 2019/2020 academic year

a. Basic Biology

Campbell N, Reece J. Biology. 2008. 8th edition. Boston, Mass.: Pearson Education Inc.

- i. Chapter 22 Descent with Modification: A Darwinian View of Life (25 pages 452–467)
- ii. Chapter 40: Basic Principles of Animal Form and Function (30 pages 852–874)
- iii. Chapter 50: Sensory and Motor Mechanisms (41 pages 1087–1119)
- iv. Chapter 53: Population Ecology (8 pages 53.1, 53.2 1174–1181)

b. Basic animal husbandry and animal protection

Campbell N, Reece J. Biology. 2008. 8th edition. Boston, Mass.: Pearson Education Inc.

- i. Chapter 41: Nutrition (23 pages 875–897)
 - ii. Chapter 51: Animal Behavior (25 pages 1120–1144)
- The Ethology of Domestic Animals by Jensen, P. (2009, 2nd edition)
- iii. Chapter 1: The study of animal behavior and its applications

c. Basic human medicine and veterinary medicine

Berkowitz A. 2007. Clinical Pathophysiology Made Ridiculously Simple. Miami, Fla.: MedMaster Inc.

- i. Pages 1-5, 14-21, 22-24, 35-40, 47-51, 64-70, 71-81, 88-93, 106-110, 118-128.

Alberts B, Johnson A, Lewis J. 2008. Molecular Biology of the Cell. New York, NY: Garland Science.

- ii. Pages 88-123, 125-140, 197-201, 968, 978-979, 994-995

d. Philosophy and ethics

Armstrong S J, Botzler R (eds.) 2008. The Animal Ethics Reader. 2 nd edition. London/New York: Routledge.

- i. Pages 1–13: General Introduction – Animal Ethics: A Sketch of How it Developed and Where it is Now (by Susan Armstrong and Richard Botzler)
- ii. Pages 19–26: The Case for Animal Rights (by Tom Regan)
- iii. Pages 303–307: The Case for Animal Rights – Laboratory Studies (by Tom Regan)

Singer P. 2009. Animal Liberation: the definitive classic fo the animal movement. New York: Harper Collins.

- i. Pages 1–23: All Animals are Equal (by Peter Singer)