

Title and Code of Course: **Biological studies 2. - ERPB-BPSA 0220**

Instructor's Name: **Prof. Ferenc KÖTELES, DSc.**

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Credit Point Value: 6	Number of Lessons per Week: 2	Type of Course: Seminar <input type="checkbox"/> Lecture <input checked="" type="checkbox"/>	Method of Evaluation: Oral Examination <input type="checkbox"/> In-Class Presentation <input type="checkbox"/> Other <input checked="" type="checkbox"/>
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Course Description:

The aim of this course is to introduce the anatomy and physiology of the nervous system, and the main neuroimaging methods. The anatomy of the central and peripheral nervous system and the biological bases of somatic motor, sensory and autonomous functions are presented through relevant examples.

Bibliography:

- Seeley, R. R., Stephens, T. D., & Tate, P. (2004). *Anatomy and Physiology*. The McGraw-Hill Companies, Boston, MA, 2004 ISBN 10: 0072351136 / ISBN 13: 9780072351132
- Purves, D. (2012.) *Neuroscience*. (5th ed.). Sinauer Associates, Inc.