Title and Code of Course: Healing Power of Nature – ERPB – BPS 2611

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| Credit Point Value: | Number of Lessons | Type of Course: | Method of Evaluation: |
|---------------------|-------------------|-----------------|-------------------------|
| 6 | per Week: 2 | Seminar X | Oral Examination 🗆 |
| | | Lecture 🗆 | In-Class Presentation X |
| | | | Other x (Essay) |

Course Description:

The aim of this course is to provide empirical and practical knowledge about the healing power of nature and adventure therapy in a bio-psycho-socio-spiritual context. The students will have the opportunity to experience themselves the positive psychological effects of natural environment and wilderness therapy. The exercises will provide opportunity to explore both in theory and in practice the different psychological methods applied in natural environments. A secondary aim of the course is to discuss the research possibilities of the topic.

Bibliography:

Bandoroff, S., & Scherer, D. G. (1994). Wilderness family therapy: An innovative treatment approach for problem youth. *Journal of Child and Family studies*, *3*(2), 175-191.

Clay, R. A. (2001). Green Is Good for You. Monitor on Psychology, 32(4).

Frederickson, L. M., Anderson, D. A. (1999). A qulitatitive exploration of the wilderness experience as a source of spiritual inspiration. *Journal of Environmental Psychology, 19,* 21-39.

Gullone, E. (2000). The biophilia hypothesis and life in the 21st century. *Journal of Happiness Studies, 1,* 293–321.

Hartig, T., Evans, G. W., Jamner, L. D., Davis, D. S., Gärling, T. (2003). Tracking restoration in natural and urban field settings. *Journal of Environmental Psychology, 23,* 109-123.

Heintzman, P. (2003). The wilderness experience and spirituality what recent research tells us. *Journal of Physical Education, Recreation & Dance*, 74(6), 27-32.

Kaplan R. (2001). The nature of the view from home: psychological benefits. *Environmental Behaviour, 33,* 507–542

Kuo, F. E., Taylor, A. F. (2004). A Potential Natural Treatment for Attention Deficit/Hyperactivity Disorder: Evidence From a National Study. *American Journal of Public Health*, 94(9), 1580–1586.

Li, Q. (2010). Effect of forest bathing trips on human immune function. *Environmental health and preventive medicine*, 15(1), 9-17.

McDonald, M. G., Wearing, S., & Ponting, J. (2009). The nature of peak experience in wilderness. *The Humanistic Psychologist*, *37*(4), 370-385.

Ptak, L. A., Howie, A. R., (2004). Healing paws and tails. A case for animal-assisted therapy in hospitals. *Interactions, 22(2)*.

Russell, K. C., & Farnum, J. (2004). A concurrent model of the wilderness therapy process. Journal *of Adventure Education & Outdoor Learning*, 4(1), 39-55.

Ulrich. S. (1981) Natural versus urban scenes: some psychophysiological effects. *Environmental Behaviour, 13,* 523–556.

van den Berg, A. E., Koole, S.L. van der Wulp, N. Y. (2003). Environmental preference and restoration: (How) are they related? *Journal of Environmental Psychology (23)*, 135-146.

Williams, K., Harvey, D. (2001). Transcendent experience in forest environments. *Journal of Environmental Psychology, 21,* 249-260.