

*Title and Code of Course:* Logical Patterns of Communications: Reasoning, Argumentation and Debates ERPB-BKO 9806

*Instructor's Name:* Professor Dr László Pólos

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

This course takes samples of argumentative communication and teaches how to identify the reasoning patterns, how to develop a formal logic that are adequate to these patterns.

Using a systematic critical analysis of these reasoning patterns students will learn the applicability of the emerging formal logics, and their benefits or disadvantages.

The course uses argumentation patterns from journalism, from academic texts aswell as from the logical works of Lewis Carroll, to make the exercises more fun. The course will teach you how to develop your argumentation strategies so that they serve your purposes best in the negotiations, collaborative discussions, or in public debates. You will also learn how to identify logical mistakes (other people make) and how to demonstrate that they are indeed mistakes.

**Bibliography:**

1. Barwise, I and J. Etchemendy: The Language of First Order Logic
2. L.T.F. GAMUT: Logic Language and Meaning 1990
3. Barwise, I and J. Etchemendy: Language, Proof, and Logic CSLI Publ. 2011
4. Hannan, M.T. et al. Concepts and Categories: Columbia University Press, 2019
5. Theo Kuipers : Truthlikeness and the Number of Planets Journal of Philosophical Logic 2024 p 493-520