**Course Profile** - **Department of International Relations** 

Course Number : POLS235	Course Title: Systems Thinking
Required / Elective: Elective	Pre / Co-requisites : None
Catalog Description:. A general approach to the logical foundations of system thinking. The analysis of human organizations as systems and systems management in general. Essential properties of open systems and differences between open and closed systems	Textbook / Required Material : F.E. Emery, eds., Systems Thinking, Maryland, Baltimore; Penguin Books, 1970.

# Course Structure / Schedule: (3+0+0) 3 / 5 ECTS

Extended Description: The course is divided into three groups of arguments. The first group relates to the basic principles and the properties inherent to the logic of systems. The second group will be organized within the comprehensive framework of the environmental and the operational characteristics of the conception of the systems logic. The final set of arguments will be arranged on the premises of the application of the systems logic to the specific fields of the studying international relations in general and international political process in particular.

i Design content : None	Computer usage: Basic office word skills for
	student term papers

**Course Outcomes:** [relevant program outcomes in brackets]:

By the end of this course, students will be able to:

- to understand the nature and the essential features of "a logic of system" as it applies open systems; [1, 2, 3, 4, 5, ].
- to explain the structure and the nature of environment and the causal texture of organizational environments; and [1, 4, 5, 14].
- to establish a scientific link between the systems logic and international political process. [1, 3, 13, 14].
- acquire writing and research skills [19, 20, 25].

## **Program Outcomes for the International Relations Program:**

- 1. Understand the fundamental concepts and theories of the fields of Political Science and International Relations and be able to apply them to historical and current events
- 2. Understand the historical processes of political structures and institutions
- 3. Be able to follow the world political conjuncture
- 4. Grasp the structures and functions of organizations (international/regional/intergovernmental organizations, multinational corporations, non-governmental organizations)
- 5. Grasp those dynamics that form the political substructure of various events and phenomena.
- 6. Understand the international legal framework
- 7. Understand the mechanisms of political change (such as voting, lobbying, political movements, legal reforms, revolution, etc.)
- 8. Possess knowledge about those fundamental issues that shape political and societal life (such as race, gender, class, environment, security, religion, identity, etc.)
- 9. Grasp the causes and consequences of economic developments
- 10. Think independently, creatively, and objectively
- 11. Take the initiative
- 12. Have self-confidence
- 13. Think critically, analytically, and systematically
- 14. Have the ability to carry out systematic comparisons and rightly differentiate similarities and differences

- 15. Be prepared to work together with people from different cultures and groups
- 16. Be an open-minded individual free from prejudices
- 17. Be aware of social responsibilities
- 18. Be aware and a follower of political rights and freedoms
- 19. Internalize the work ethic and behave accordingly
- 20. Have the ability to observe, analyze, and report
- 21. Be able to implement the principles and methods of scientific research
- 22. Understand and interpret statistical data
- 23. Be prone to team work
- 24. Be able to speak and make presentations in front of public
- 25. Understand, read, and write in English
- 26. Have computer and technological literacy

# Teaching methods:

#### Lectures, class discussion

Assessment methods: Class participation: 5%

Term Project:25 Midterm exam: 30% Final exam: 40%

## Student workload:

Reading 67 hrs
Lectures 33 hrs
Class discussion 12hrs
Examinations (Midterm and Final) 8 hrs

TOTAL ...... 125 hrs

Prepared by: Staff Revision Date: 18.3.2010