

# **UNISPACE Programme**

## **Space Policy Training**



21 Hungarian universities established a consortium and launched four parallel specialised trainings in English, all related to outer space. The three semesters long trainings' first semester is common to provide an interdisciplinary knowledge to all students.

## Programme Coordination

Space Science  
Programme

Space Engineering  
Programme

Space Medicine  
Programme

Space Policy  
Programme

1



Interdisciplinary modul



2



3



# SPACE POLICY EXPERT TRAINING

## UNISPACE PROGRAMME

Director: Balázs Bartóki-Gönczy PhD, associate professor, Director of the Institute of Space Law and Policy

Ludovika University of Public Service

Module	Title of the course	Hours (45 min.)	Credit
		320	84

### 1st SEMESTER - COMMON MODULE

		120	30	
Interdisciplinary module I.	1.	The foundations of Space Science	20	5
	2.	History of Space Exploration	10	3
	3.	Basics of Space Technology	20	5
	4.	Space Research and Technology	10	3
	5.	Space Medicine	20	5
	6.	Space Alimentation	10	3
	7.	Space Economics	15	3
	8.	Introduction to international law	15	3

### 2nd SEMESTER

		100	27	
Space Policy module I.	1.	Introduction to International Relations	15	3
	2.	Introduction to European Security and Defence Policy	15	4
	3.	International Space Organizations	10	3
	4.	Space Policy: Global Perspectives	10	3
	5.	Competition and Intellectual Property Law	10	3
	6.	Space Law I.	20	5
Interdisciplinary module II.	7.	<i>Astronomy and Astrophysics</i>	10	3
	9.	<i>Space Applications</i>	10	3

### 3rd SEMESTER

		100	27	
Space Policy Module II.	1.	Space Law II.	20	5
	2.	Commercialization of Space Activities	10	3
	3.	Space Sector Financing and Procurement	10	3
	4.	European Union Space Policy	10	3
	5.	The European Space Agency and its programmes	10	3
	6.	Security, Defense and Outer Space	20	4
Interdisciplinary module	8.	<i>Space Telecommunications</i>	10	3
	9.	<i>Space Weather and Near Earth Objects</i>	10	3

