

Interdisciplinary Space Law and Policy Education

The UNISPACE Programme

Balázs BARTÓKI-GÖNCZY PhD.

*Associate Professor of Law
Director, Space Law and Policy Institute
Hungary*



The
background

The
programme

Space law education in Europe

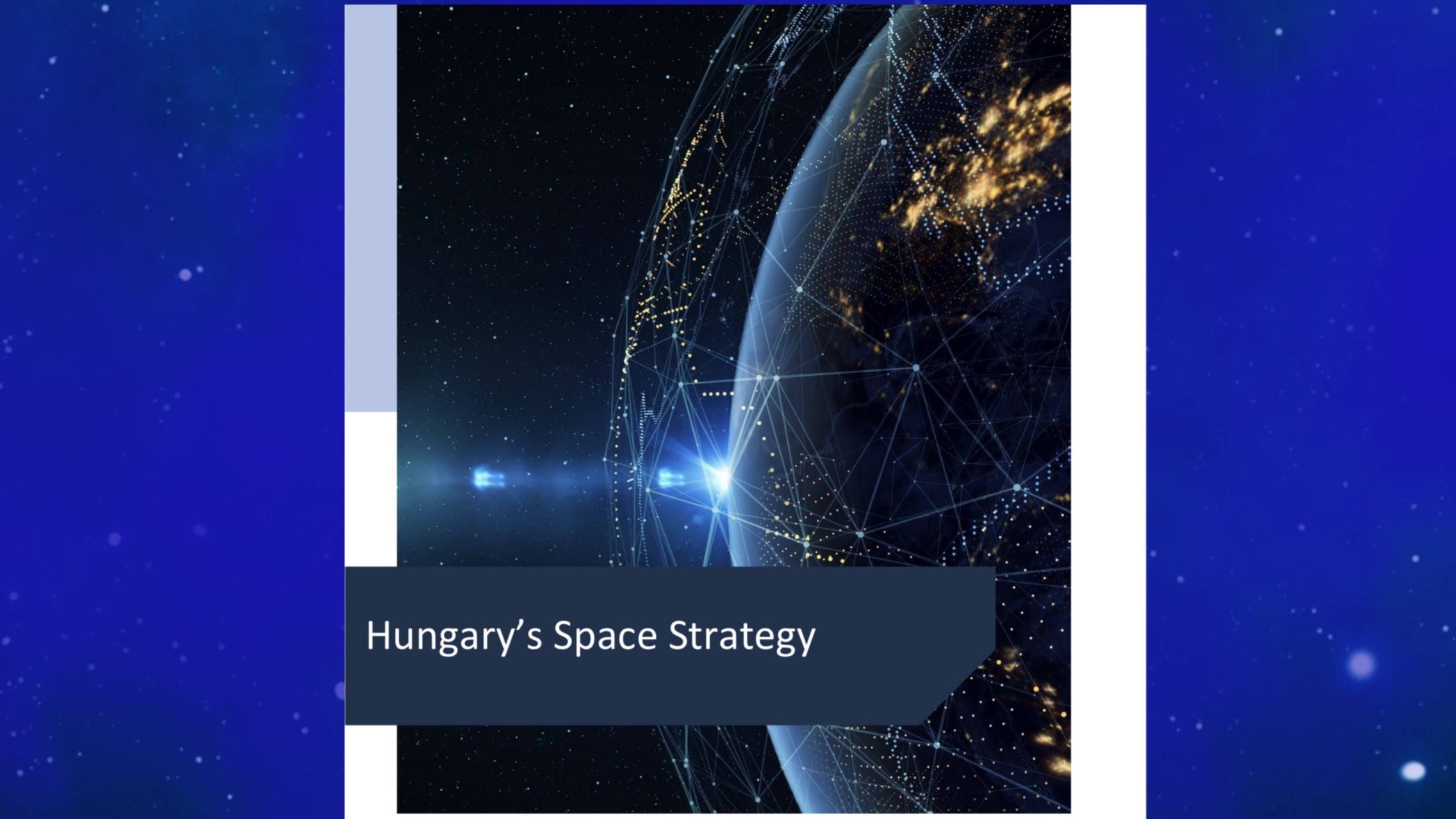


Source: UN COPUOS Legal
Subcommittee Directory of
Education Opportunities in Space
Law, edition 2022.

Educational programmes with space law and policy focus



Source: UN COPUOS Legal
Subcommittee Directory of
Education Opportunities in Space
Law, edition 2022.



Hungary's Space Strategy

Pillars of the Hungarian Space Strategy





**17 Hungarian
Universities**

**4 space
related
programmes**





Interdisciplinary Space Law and Policy Education

The UNISPACE Programme

Balázs BARTÓKI-GÖNCZY PhD.

*Associate Professor of Law
Director, Space Law and Policy Institute
Hungary*



The
background

The
programme

Progamme Coordination

Space Science
Programme

Space Engineering
Programme

Space Medicine
Programme

Space Policy
Programme

1



Interdisciplinary modul



2



3



**100-120 hours /
semester**

**80 students
enrolled**

**Hybrid
education**

Pilot year



ORGANIZE
ORGANIZE
ORGANIZE

**Next step:
make it
international !**



Plans

Space Policy Training								
UNISPACE PROGRAM								
Semester	Module	number	Name of the course	Number of hours (total)	Number of hours - theory	Number of hours - practice	Credit	Method of education
I. semester				120	120	0	30	
	Interdisciplinary module I.	1.	The foundations of Space Science	20	20	0	5	online
		2.	History of Space Exploration	10	10	0	3	online
		3.	Basics of Space Technology	20	20	0	5	online
		4.	Space Ecxploration and Technology	10	10	0	3	online
		5.	Space Medicine	20	20	0	5	online
		6.	Space Alimentation	10	10	0	3	online
		7.	The space sector and economic growth	15	15	0	3	online
		8.	Introduction to international law	15	15	0	3	online

Plans

Space Policy Training								
UNISPACE PROGRAM								
Semester	Module	number	Name of the course	Number of hours (total)	Number of hours - theory	Number of hours - practice	Credit	Method of education
II. semester				100	82	18	30	
	Space Policy module I.	1.	Europe and Outer Space	20	16	4	6	Hybrid
		2.	Religions, Culture and Outer Space	10	10	0	4	Hybrid
		3.	Space Law	20	16	4	6	Hybrid
		4.	Intergovernmental Space Organizations	10	10	0	4	Hybrid
		5.	Space Economy	10	10	0	4	Hybrid
	Interdisciplinary module II.	6.	Space Telecommunications	10	10	5	3	Hybrid
		7.	Earth Observation	10	10	5	3	Hybrid

Plans

Space Policy Training								
UNISPACE PROGRAM								
Semester	Module	number	Name of the course	Number of hours (total)	Number of hours - theory	Number of hours - practice	Credit	Method of education
III. semester	Space Policy module II.			100	74	26	30	
		1.	Security and Defense in Outer Space	20	16	4	6	Hybrid
		2.	Introduction fo Competition and Intellectual Property Law	10	10	0	4	Hybrid
		3.	Introduction to Innovation Management	10	5	5	3	Hybrid
		4.	Space Diplomacy	10	8	2	4	Hybrid
		5.	Space Industry and Logistics	10	10	0	3	Hybrid
		6.	Space Sector and Financing	10	10	0	4	Hybrid
	Interdisciplinary module III.	7.	Space Engineering	10	5	5	3	Hybrid
		8.	Planetary Defence	10	10	10	3	Hybrid

Thank you for your attention !

space@uni-nke.hu

bartoki-gonczy.balazs@uni-nke.hu

Interdisciplinary Space Law and Policy Education

The UNISPACE Programme

Balázs BARTÓKI-GÖNCZY PhD.

*Associate Professor of Law
Director, Space Law and Policy Institute
Hungary*



The
background

The
programme