



ROMANIAN SPACE INITIATIVE

WHO ARE WE?

Romanian Space Initiative is a **Non-Governmental Organisation** that came to life thanks to unique and passionate people that converged towards **one goal: bringing space closer to the Romanian youth.**

THE ACADEMY EXPERIENCE

ROSPIN Academy aims to make **space attractive** and provide an opportunity for its participants to understand the **complexity, depth and level of international collaboration** within the space industry.

ORGANISATION

ROSPIN Academy is spread across **3 levels** that are coordinated with the least busy periods during a University calendar year:

LEVEL 1 – Intro to the Space Sector – Oct & Nov 2021

In the first Academy level, you will discover the space sector from different high-level perspectives and find out how to steer your career towards space.

LEVEL 2 – Lifecycle of a Space Mission – Mar & Apr 2022

The second Academy level unfolds a tech overview for you to grasp the different aspects and activities that are relevant in each mission phase, in order to successfully design, build, launch and operate a spacecraft.

LEVEL 3 – Further Hands-on Experience with Industry – Summer 2022

In the final Academy level, the most astute participants will gain an even more in-depth understanding of spacecraft engineering, led by industry professionals through hands-on events such as trainings, workshops and competitions.



ROSPIN ACADEMY

LEVEL ONE

WHO IS THIS FOR?

This opportunity is **steered towards undergraduate students** from technical Universities, **but it is open to everyone** who is eager to learn more about space.

WHAT IS IN IT FOR YOU?

A **modern, fresh and unique** learning experience, designed for those of you who want to be **inspired** by the space sector and to discover **where you could fit** in this industry. You will also receive a **Level 1 certificate** based on your course attendance.

WHO IS TEACHING?

European professionals from the space **industry and academia** will deliver the lectures. You will meet **both young graduates and experienced specialists** from the field.



*These are our target dates, to be confirmed with the speakers based on their availability