

Lab of Future - Space Engineering Research Internship 2026

Space Engineering Research Internship 2026 is for students from **Grades 9–12** who are interested in engineering, space sciences, technology and research.

This hands-on internship provides students with an opportunity to work on real-world engineering projects under expert mentorship while developing research, problem-solving, and presentation skills that can strengthen university applications.

Internship Details

Available Cohorts

- 6 July – 17 July 2026
- 20 July – 31 July 2026
- 3 August – 14 August 2026
- 17 August – 28 August 2026

Batch Timings

- 9:30 AM – 12:30 PM
- 1:00 PM – 4:00 PM

Project Themes

1. Lunar Regolith Excavation Rover

Design and program an autonomous rover for lunar surface excavation missions.

2. Planetary Mini Weather Station

Build a sensor-based environmental monitoring system inspired by Moon and Mars exploration.

3. Smart Solar Panel Energy System

Develop an intelligent solar tracking system and analyse energy efficiency using real-time data.

What Students Will Gain

- Hands-on engineering and research experience
- Mentorship from industry professionals
- IEEE-style project report and presentation
- Functional project prototype
- Recommendation letter opportunities based on performance

Program Fee

AED 1,500 per student

Registration:

<https://www.laboffuture.com/space-engineering-research-internship-2026>