



 Lead with confidence

Space Leadership Programme

Durham University Space Research Centre

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Talk to us

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Space leadership Programme



15 - 19 September 2025

Durham University Business School
Waterside Building, DH1 1SL

Whether you're entering the space economy or already working within it, this five-day course builds strategic understanding of key technologies, applications, industry dynamics, geopolitics, governance, law, and how to manage uncertainty. You'll explore where the opportunities lie - and how your organisation can pivot, grow or lead in this rapidly evolving sector.

The global space sector is growing rapidly, creating new opportunities for innovation, investment and sustainability. Yet for organisations seeking to engage with space - or deepen their existing involvement - the landscape is complex. From technology innovation, regulation and commercial models to geopolitical risk and environmental responsibility, leaders must be equipped to make informed, strategic decisions.

Delivered by academic and industry experts from the Durham University Space Research Centre, you'll gain the insight needed to evaluate risks, identify opportunities and shape your organisation's role in the rapidly evolving space environment.

If you're serious about building long-term capability in the space sector, this course offers the tools and context to lead with purpose.

Fees and Booking

£1,999 standard | £1,499 for North East England-based SMEs and universities.* Price Includes tuition, lunches and a formal networking dinner.

To book your place email sparc@durham.ac.uk

Who Should Attend

This course is designed for professionals from a wide range of sectors who are seeking to deepen their understanding of the space domain, including:

- Engineering and advanced manufacturing
- Law, consultancy and policy
- Digital, data and information technology
- Aerospace, defence and logistics

Why Attend?

- Gain a comprehensive understanding of the UK and global space landscape
- Learn about applications, technologies and regulatory frameworks
- Explore commercial models, investment strategies and risk management
- Assess your organisation's space readiness and growth potential
- Build valuable networks with peers, academics and industry leaders.

Programme Overview

Day 1: Sector Foundations

- UK Space Strategy and Future Trends
- UN and International Space Law
- Orbital Dynamics and the Space Environment
- Earth Observation

Day 2: Technologies and Applications

- Positioning, Navigation and Timing
- Space Communications
- Deep Space Missions
- Space Weather Demonstration
- Robotics and AI in Space

Day 3: Business and Innovation

- Future Applications Panel
- Space Sustainability and Disruptive Innovation
- Business Models for the Space Economy
- Industry Readiness Assessment
- Networking Dinner

Day 4: Space, Politics and Policy

- Global History of the Space Age
- UK Space Security
- Geopolitics in Outer Space
- Governance and Inclusive Innovation

Day 5: Risk, Strategy and Finance

- Political Risk Management in Space
- Strategic Technology Management and Risk Mitigation
- Space Sector Wargaming
- Working with Primes and Funding Opportunities
- Strategic Reflections and Next Steps

** Discounted rate available to SMEs with fewer than 250 staff, less than €50 million turnover and are based in the North East Combined Authority (NECA) region. University staff must also be based at NECA-region institutions.*