

2026

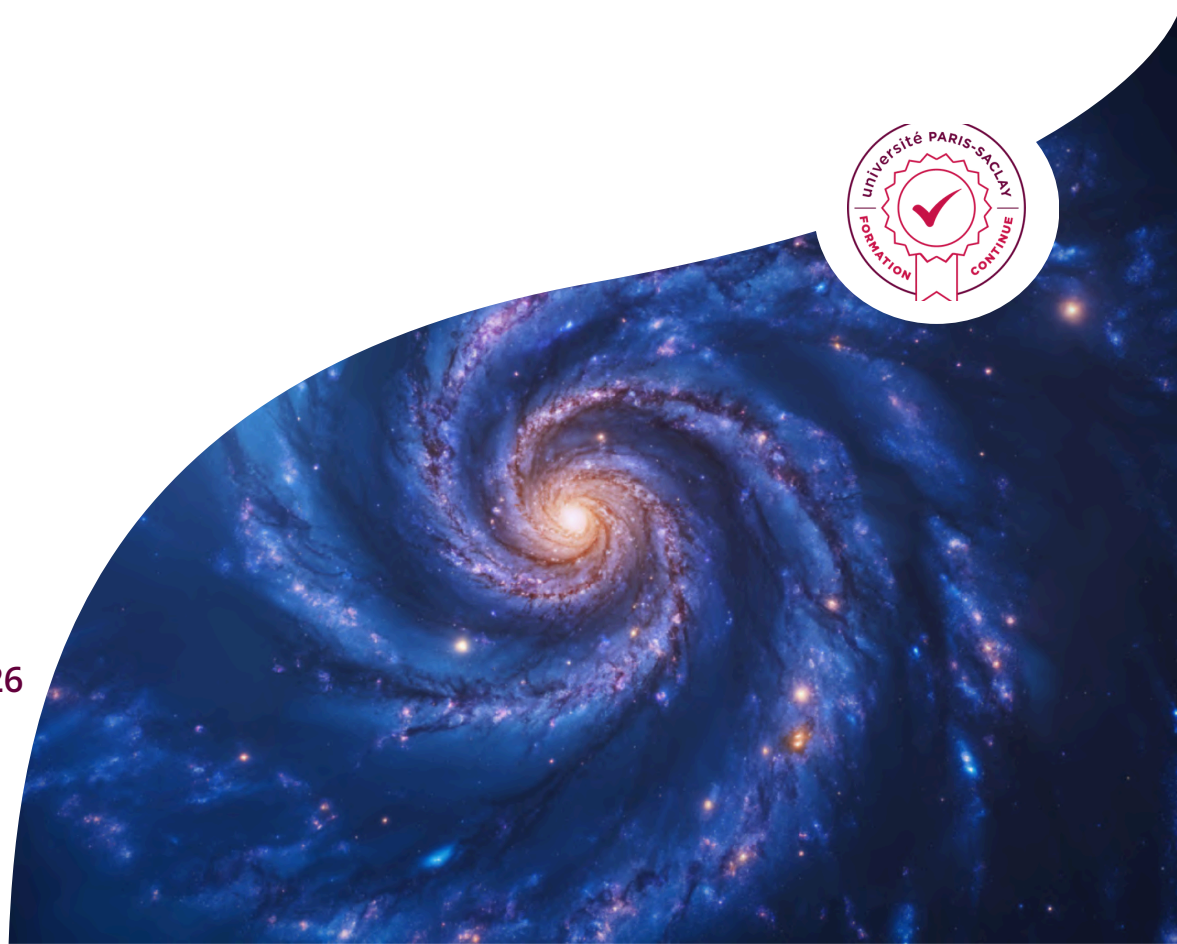
Executive Certificate Space Law and Policy

Gain a comprehensive understanding of the legal and strategic issues facing the space sector, both in general and in specific contexts

université
PARIS-SACLAY



6 days / 42 hours
Period :
October 19–24, 2026
March 8–13, 2027



A few words about the program...

The **Executive Certificate in Space Law and Policy** is an advanced-level program designed for professionals seeking to acquire or deepen a comprehensive, operational, and strategic understanding of space activities.

The space sector is undergoing a profound transformation of its ecosystem, driven by the emergence of new players, the diversification of uses, rapid technological advancements, and the growing importance of economic, legal, strategic, and security-related challenges. In this context, **mastering the legal, institutional, and policy frameworks governing space activities has become a key lever for informed decision-making among both public and private stakeholders.**

This program aims to provide a structured, comparative, and operational perspective on space law and policy at national, European, and international levels.

Designed as a continuing education program, it is organized into stackable learning modules, allowing participants to:

- enroll in the full program leading to the Executive Certificate, or
- register for one or more modules independently, depending on their professional needs.

Program Level **EXPERT LEVEL**



DURATION

42 hours (6 days)



PACE

Intensive program
(1 week)



FREQUENCY

1 session per
semester (October
and March)



FORMAT

On site



LANGUAGE OF INSTRUCTION

English



LOCATION

Paris / Saclay Plateau



TARGET AUDIENCE

- **Senior executives** and **leaders**
- Legal, institutional, or regulatory **managers**
- **Consultants** and **experts** in the space sector
- **Project managers** and decision-makers involved in space-related activities
- **Public officials** engaged in the development or implementation of space policies

PREREQUISITES

- **Professional experience in law**, consulting, project management, public affairs, or the space sector
- **Proficiency in English**



OBJECTIVES

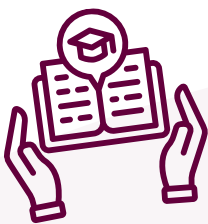
At the end of the program, participants will be able to:

- **Understand the legal**, institutional, and policy foundations of space activities
- **Analyze the strategic, economic, and security** challenges of the space sector
- **Anticipate developments** in legal and regulatory frameworks
- **Ensure the legal and contractual security** of space projects
- **Develop a global and comparative perspective** on national and international space policies
- **Apply legal and strategic tools** in a professional context



SKILLS ACQUIRED

- **Analyze a complex space environment** across its legal, political, and economic dimensions
- **Identify and anticipate** regulatory and strategic developments in the space sector
- **Support decision-making** with well-founded legal and strategic arguments
- **Contribute to the definition**, evaluation, or adaptation of a space strategy
- **Ensure the legal security** of a space project, from design through to operations



LEARNING MATERIALS

Course materials in PowerPoint format
The SwapCard digital platform, which centralizes information and provides educational and administrative tools related to the training program

Faculty...

Scientific Director: University professor specializing in space law

Instructors: Academic faculty and professionals from the space sector

Guest speakers: Institutional and industry experts, including site visits



Philippe Achilleas

Professor of Public Law at the Jean Monnet Faculty (Law, Economics, Management) of Université Paris-Saclay, Philippe Achilleas is Head of the Master's program in Space and Telecommunications Law (DAST) and Director of the Institute of Space and Telecommunications Law (IDEST - Université Paris-Saclay).

A recognized expert in space and technology law, he has spent over twenty years building bridges between disciplines and cultures, both in teaching and research.

Cécile Gaubert

General Counsel at Exotrail and former attorney at the Paris Bar, Cécile Gaubert also teaches in several Master's programs on topics such as space contracts law, national regulations, and space insurance, notably within the Master's program in Space and Telecommunications Law (DAST).

She is also Chair of the Space Commission of the French Society of Air and Space Law (SFDAS).



Steve Bochinger

Adjunct Professor at Université Paris-Saclay since 2025, Steve Bochinger teaches across various programs of the Île-de-France Space Academy, covering space law, policy, and economics.

With 25 years of experience in strategic consulting, he has led more than 300 assignments for public and private stakeholders, supporting them in space strategy, regulatory matters, market analysis, and the financing of international projects.



Program Overview...

The program is structured into four coherent and autonomous learning modules.

Each module:

- corresponds to a defined set of competencies,
- has specific learning objectives,
- includes assessment methods,
- can be taken independently or combined with other modules as part of a complete certificate pathway.

This structure is designed to meet the needs of continuing education and complies with the requirements of the French National Quality Framework (Qualiopi).

Module 1 – Fundamentals of the Space Sector and Governance

Duration: 10.5 hours (1.5 days)

Including one day of site visits



Targeted Skills (Bloom's Taxonomy)

- Describe the space ecosystem and its stakeholders
- Analyze the economic and institutional dynamics of the space sector



Learning Objectives

- Identify the main public and private stakeholders in the space sector
- Explain the economic and financing models of space activities
- Analyze governance mechanisms in the space sector at national and international levels



Course Content

- Overview of the space ecosystem: stakeholders, markets, applications, and trends
- Economic challenges: public and private funding, industrial strategies
- Space governance: international organizations and national space agencies



Site Visit Day (included in the module)

- Visits to institutional and/or industrial entities in the space sector (e.g., CNES, ESA, regulatory authorities, industry players, ministries)
- Objectives of the visits:
 - Observe professional practices
 - Put governance and funding challenges into perspective
 - Connect theoretical knowledge with real-world situations



Assessment Methods

- Knowledge quiz
- Group case study related to the governance or financing of a space project

Module 2 – Space Law: Legal and Regulatory Frameworks

Duration: 10.5 hours (1.5 days)



Targeted Skills (Bloom's Taxonomy)

- Explain the principles of international space law
- Apply a European or national legal framework
- Analyze a sector-specific regulatory framework



Learning Objectives

- Present the foundations of international space law
- Identify the legal obligations and responsibilities applicable to space activities
- Apply a regulatory framework to real-world professional situations



Course Content

- International space law: UN treaties and fundamental principles
- European law and national space legislation
- Regulation of satellite applications (telecommunications, Earth observation)



Assessment Methods

- Quiz
- Legal case study (analysis of a dispute or regulatory situation)

Module 3 – Legal and Contractual Risk Management in Space Projects

Duration: 7 hours (1 day)



Targeted Skills (Bloom's Taxonomy)

- Analyze a space contract
- Evaluate legal and contractual risks



Learning Objectives

- Identify the key contractual clauses in space contracts
- Analyze liability and insurance mechanisms
- Apply intellectual property rules to space projects



Course Content

- Space contracts: launch agreements, service contracts, partnerships
- Liability and insurance
- Intellectual property: patents, trade secrets
- Export control, customs, and international sanctions



Assessment Methods

- Written analysis of a space contract
- Applied case study

Module 4 – Space Policy, Strategy, and Practical Implementation

Duration: 14 hours (2 days)

Including the final capstone workshop



Targeted Skills (Bloom's Taxonomy)

- Compare national space policies
- Design a strategic space analysis
- Justify legal and strategic choices



Learning Objectives

- Compare different national space strategies
- Analyze security, defense, and sovereignty challenges
- Develop and defend a well-argued space strategy



Course Content

- Space policies and the role of the State
- International comparisons of space strategies
- Space and security: civil/military dual-use and cybersecurity



Atelier de synthèse (journée complète)

- Group simulation of a space project
- Identification of legal, economic, and policy challenges
- Drafting of an authorization request
- Presentation and defense of the project before a jury



Assessment Methods

- Final Certification Assessment :
 - Group project
 - Oral presentation (defense)
 - Criteria-based evaluation grid



Teaching Methods

- Combination of theoretical input and case studies
- Individual and group work
- Site visits integrated into the modules
- Professional simulations and practical exercises

Assessment & Certification

- Attendance
- Placement test (prior to the course)
- Daily quizzes
- Final workshop (last day)
- Final summative assessment: group project and oral defense

Teaching and Technical Resources

- Course materials provided to participants
- Classrooms equipped for in-person training
- Supervision by academic faculty and space sector experts

Location of the Program

Université Paris-Saclay
9 Rue Joliot Curie, 91190 Gif-sur-Yvette



Practical Information

Fees

Tuition with third-party funding: €4,320

(includes courses, learning materials, lunches, metro pass, and gala dinner)

Self-funded: €3,025

(VAT exempt)

Contacts

Academic contacts for program information

Philippe Achilleas : philippe.achilleas@idest-paris.org

Steve Bochinger : steve@bcs-space.com

Administrative contact for registration

Mertcan Arslantaş : mertcan.arslantas@universite-paris-saclay.fr

Accessibility contact (for participants with disabilities)

handicap.cfadftlv@universite-paris-saclay.fr

Application Process

Applications must be sent by email to mertcan.arslantas@universite-paris-saclay.fr at least 1 month before the start of the session

Application file: CV