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**Committee on the Peaceful
Uses of Outer Space
Legal Subcommittee
Sixty-third session
Vienna, 15–26 April 2024
Item 6 of the provisional agenda**
Status and application of the five United Nations
treaties on outer space, and way and means,
including capacity-building, to promote their
implementation**

Education Opportunities in Space Law: A Directory

Note by the Secretariat

In response to the recommendation of the Legal Subcommittee at its sixty-second session, in 2023 (A/AC.105/1285, para. 121), the Office for Outer Space Affairs updated the Directory of education opportunities in space law.

The Directory contains information on the respective institutions' areas of specialization, educational programmes offered, facilities available, prerequisite qualifications, financial information, fellowship opportunities and opportunities for international cooperation, as well as reference to educational material easily available on the Internet. Addresses and contact points for further information are included.

The updated Directory is also being made available on the website of the Office for Outer Space Affairs (www.unoosa.org).

* Reissued for technical reasons on 24 April 2024.

** A/AC.105/C.2/L.326.



EDUCATION OPPORTUNITIES IN SPACE LAW
A Directory

2024 edition

Introduction

The increasing number of States involved in space activities has emphasized the need for effective laws and policies on space activities not just on an international level, but also on the national level. The successful operation of space law, policies and institutions in a country relies on the presence of suitable professionals. Institutions that address the subject of space law and policy play an important role in promoting national expertise and capacity in this field.

In response to the recommendation of the Legal Subcommittee of the Committee on the Peaceful Uses of Outer Space at its forty-second session, in 2003, the Office for Outer Space Affairs invited a number of institutions to provide the Office with information on their programmes relating to space law. A directory of education opportunities in space law has been compiled based on the information received from those institutions and is updated annually.

This directory contains information on the respective institutions' areas of specialization, the educational programmes offered, the facilities available, the prerequisite qualifications, financial information, fellowship opportunities and opportunities for international cooperation, as well as reference to educational material easily available on the Internet. Addresses and contact points for further information have also been included.

For ease of reference the information has been arranged in alphabetical order by country. An effort has been made to present, as accurately as possible, the information provided by the responding institutions. However, programmes frequently change and users of this directory who are interested in a particular programme are urged to contact the institution for current detailed information.

The list of countries and institutions contained in this directory is not exhaustive and has been updated on the basis of the information received in the past year. The Office welcomes additional and/or updated information from Member States and education institutions teaching space law or space law related subjects and sources of information.

It is hoped that this directory will be of assistance and that it will promote cooperation among Member States and education institutions in relation to space law. In particular, it is hoped that information on education opportunities will assist developing countries in establishing indigenous capabilities in space law.

Comments, queries and information with respect to this directory, including additional submissions or updated information, should be sent to the following address:

United Nations Office for Outer Space Affairs
Vienna International Centre
P.O. Box 500, A-1400 Vienna, Austria
ooosa@un.org

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ARGENTINA

Instituto Nacional de Derecho Aeronáutico y Espacial (INDAE)

(last update March 2024)

Address: Comodoro Pedro Zanni 250, C1104AXF, Ciudad Autónoma de Buenos Aires.

Tel.: +54 11 4317-6000, internos: 15004-15272

Tel.: +54 11 5166-0981

Fax: +54 11 4772 3662

Website: Instituto Nacional de Derecho Aeronáutico y Espacial (INDAE) | Argentina.gob.ar

Email: especializacion.indae@gmail.com / especializacion.indae@aerea.undef.edu.ar mailto:

Contact Person: Dr. Mario Folchi. Course Director (mfolchi@gmail.com) and Dra. Carolina E. Catani, Professor (ccatani@conae.gov.ar or carocatani1108@gmail.com)

ACADEMIC PROGRAMMES

1. Degrees offered in Space Law or related to space law

Postgraduate “Specialization Career in Aeronautical, Space and Airport Law”.

It is a postgraduate degree, aimed at lawyers who dedicate their professional work in the fields of aeronautical, airport and space law. Its duration is 2 years, with certification from CONEAU.

Its main objective is to contribute to the education and training of personnel belonging to Institutions and/or public or private companies as well as all professionals linked to Aeronautical, Space and Airport activity and regulations.

2. **Number of faculty members in the programme:** 1

3. **Duration of the programme:** 2 years.

4. **Language of instruction:** Spanish. Occasionally some special presentation and/or part of the teaching and academic reference material used, may be in English.

5. **Admission Standards:** Yes, Consult the institution directly.

6. **Cost of the programme:** Consult the institution directly.

7. **Modality:** The Career has been designed with a face-to-face modality, but also it is being dictated in virtual mode at a distance.

Universidad del Salvador

(last update March 2024)

Address: Avenida Callao 660 (C1022AAT), Autonomous City of Buenos Aires, Argentine Republic

Tel.: +54 11 6074 0300

Website: <https://diplomaturas.usal.edu.ar/diplomatura-universitaria-superior-de-profundizacion-juridico-tecnica-espacial>

Email address for contact and information: lopez.vanesa@usal.edu.ar

Course directors: Dr. Carolina E. Catani (ccatani@conae.gov.ar or carocatani1108@gmail.com) and Dr. Carlos María Vassallo

ACADEMIC PROGRAMMES

1. Higher University Diploma in Space Law and Technology

This course is a postgraduate course designed specifically to build capacity in space law and other areas of law relating to space activities.

The academic curriculum is divided into four modules covering, inter alia, the basic concepts of international law and space law (treaties and non-binding legal instruments), the “Space2030 Agenda”, Earth remote sensing, telecommunications, deep space, astronomical observation (the topic of dark and quiet skies), the militarization of space and the prevention of an arms race in space, international organizations, international cooperation, space agencies, “new space” and the participation of the private sector in space activities. Since the sustainability of space activities is a central element, participants in the course study the Sustainable Development Goals of the 2030 Agenda, the Guidelines for the Long-term Sustainability of Outer Space Activities and the Space Debris Mitigation Guidelines, as well as the applicable technical standards set out in the latter two documents for the design and deployment of space technologies and missions. In the light of the growing number of private-sector actors, topics such as national laws on the registration of objects, regulations in the area of science and technology, and intellectual and industrial property are also studied. Masterclasses led by guest lecturers are part of the study plan.

2. **Duration of the programme:** 122 hours of class days every Tuesday of every month.
3. **Period:** programme starts in April 2024 and ends in October 2024.
4. **Course Language:** Spanish. Some special presentations, talks by guest lecturers and parts of the teaching and academic material used as reference may be in English.
5. **Requirements:** National university degree (at least four years of study) or equivalent foreign qualification in law, engineering, international relations, biological sciences, business administration or a similar subject. Other qualifications may be considered.
6. **Course cost and grants:** The institution should be contacted directly.
7. **Modality:** Distance learning through a platform, combining real-time tuition and independent study (includes theory and practical classes).
8. **Final qualification/certificate:** Higher University Diploma in Space Law and Technology.

Interdisciplinary Center for Space Studies (CIEE) at Universidad Nacional de la Plata and CONAE

(last update March 2024)

Address: Balcarce 779, 1064 Buenos Aires, Argentina

Tel.: +54 11 4331 0074

Website: www.ciee.unlp.edu.ar

Email: info@ciee.unlp.edu.ar, formacion@ciee.unlp.edu.ar

Contact person: Prof. Dr. Juan Cruz González Allonca (Director)
Prof. Carolina E. Catani (Member of the Academic Board)

ACADEMIC PROGRAMMES

1. Postgraduate degree in space law, policy and economics

The postgraduate course in space law, policy and economics consists of 13 classes representing 40 hours of lessons and workshops. The main courses are: international, Latin American and Argentinian space law; space geopolitics; space economics; space mining; military uses and weaponization of outer space; space sustainability; international, regional and national space institutions; satellite telecommunication regulation and introduction to space technology. CIEE organizes professional visits to space centres in Argentina with the support of its partners. In addition, students may attend masterclasses and conferences. The academic team is composed of nine professors and two assistants, from the Department of Aerospace Engineering of the Faculty of Engineering, the Faculty of Legal and Social Sciences and the Faculty of Economic Sciences.

2. **Duration of the programme:** 13 weeks
3. **Number of students in the programme:** A maximum of 50 students.
4. **Language of instructions:** Spanish.
5. **Modality:** Available virtual and in-person learning.
6. **Course cost and grants:** For fee information, please write to info@cicee.unlp.edu.ar.
7. **Availability of fellowships/scholarships for foreign students:** In certain cases, subject to evaluation.
8. **Admission standards:** The programme is open to undergraduate degree students and offered to both lawyers and non-lawyers.

AUSTRALIA

The Australian National University (ANU)

(last update December 2014)

Address: Canberra Alt 0200, Australia

Tel.: +61 (0)2 61250510

Website: <https://law.anu.edu.au/>

Email: pgadmin.law@anu.edu.au

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** No specific space law degree but course and related courses as a part of the International Law programmes. LL.M. in Laws.
2. **Courses offered in space law or related to space law:** Please refer to course finder for available courses <https://law.anu.edu.au/current-students/courses>.
3. **Number of faculty members in the programme:** 1
4. **Duration of the programme:** LL.M. one year full-time, intensive teaching.
5. **Language of instruction:** English
6. **Admission Standards:** Proficiency in English language skills. Undergraduate degree. Offered to both lawyers and non-lawyers.
7. **Cost of the programme:** \$AUD 39,024 per programme; \$AUD 4,878 per course.

Bond University – Gold Coast Campus – Faculty of Law

(last update March 2023)

Address: 14 University Drive, Robina QLD 4226, Australia

Tel.: 1800 074 074 (within Australia)

Tel.: +61 (07) 5595 1024 (outside of Australia)

Website: www.bond.edu.au

Email: sfreelan@bond.edu.au

Contact Person: University Professorial Fellow Steven Freeland

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** No specific space law degrees but the elective course is offered as a part of the undergraduate LLB degree, postgraduate JD degree and LLM degree.
2. **Courses offered in space law or related to space law:** LAWS17/77-594 Space Law offered May semester each year, starting 2023.

3. (a) **Number of faculty members in the programme:** 1
 (b) **Number of students in the programme:**

4. **Duration of the programme:** Taught intensively:
 - 3 x 4-hour teacher-led seminars on campus
 - 3 x 4-hour teacher-led seminars online

5. **Language of instruction:** English.

6. **Admission Standards:**

[Undergraduate entry requirements:](#)

Must be enrolled in a Bachelor of Laws degree or Bachelor of Laws/combined degree. Entry level requirement into the Bachelor of Laws degree is an ATAR score of 85 or equivalent. If you completed your secondary schooling overseas or hold other educational qualifications overseas, your application will be assessed using the Australian Government Department of Education's Country Education Profiles and QTAC assessment schedules on overseas assessment.

Must have completed a minimum of 120 credit points of LAWS subjects AND have a minimum average of 65 per cent in LAWS subjects.

May require evidence of English language proficiency depending on educational background and citizenship i.e. IELTS Academic Overall Score of 7.0 with no sub score less than 6.5.

[Juris Doctor entry requirements:](#)

Must be enrolled in a Juris Doctor degree.

Entry requirements into the Juris Doctor degree are successful completion of a recognized Bachelor degree (or equivalent qualification) in any field.

May require evidence of English language proficiency depending on educational background and citizenship ie. IELTS Academic Overall Score of 7.0 with no sub score less than 6.5.

[Master of Laws entry requirements:](#)

May be enrolled in a Master of Laws degree. Entry into a Master of Laws degree requires successful completion of a recognised Bachelor of Laws or Juris Doctor degree (or equivalent qualification).

May require evidence of English language proficiency depending on educational background and citizenship ie. IELTS Academic Overall Score of 7.0 with no sub score less than 6.5.

7. **Cost of the programme/subject:**

[Bachelor of Laws student fee](#)

[Juris Doctor student fee](#)

[Master of Laws student fee](#)

[LAWS77-594 Space Law](#)

[LAWS17-594 Space Law](#)

8. **Availability of fellowships/scholarships for foreign students:** Yes

There are several options available to help international students with student fees, including scholarships and government loan schemes.

[Read further here.](#)

University of Adelaide

(last update January 2020)

Address: Adelaide SA 5005, Australia

Tel.: +61 (8) 8313 5063

Website: <https://law.adelaide.edu.au/>

Email: lawenquiry@adelaide.edu.au

Contact Person: Professor Melissa de Zwart (Dean, Adelaide Law School)

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** No specific space law degrees but space law taught as part of the undergraduate LLB degree in the International Law compulsory course, space law courses are offered as part of the postgraduate LLM (coursework) degree, and supervision is available for Honours, Masters and PhD theses on space law related topics.
2. **Courses offered in space law or related to space law:** Strategic Space Law (LLM); Commercial Space Law (LLM).
3. **Number of faculty members in the programme:** 4.
4. **Duration of the programme:** Strategic Space Law (LLM) – one week intensive course; Commercial Space Law (LLM) – one week intensive course; LLB – 4 years full-time (or part-time equivalent), longer for double degree students; LLM (coursework) – 1 year full-time (or part-time equivalent), MPhil – 2 years full-time (or part-time equivalent); PhD – 3 to 4 years full-time (or part-time equivalent).
5. **Language of instruction:** English.
6. **Admission Standards:** English language proficiency. For undergraduate LLB degree admissions standards, please see www.adelaide.edu.au/degree-finder/2020/bylaws_llb.html. For LLM (coursework) degree admission standards, please see www.adelaide.edu.au/degree-finder/2020/mlawc_llmcwk.html. For MPhil and PhD admission standards, please see www.adelaide.edu.au/study/postgraduate/research-degrees.
7. **Cost of the programme:** Varies depending on the programme enrolled in and whether the student has a Commonwealth supported place, is a full free paying domestic student, or is a foreign student.
8. **Availability of fellowships/scholarships for foreign students:** Please refer to University Scholarships for available scholarships for MPhil and PhD programmes: www.adelaide.edu.au/scholarships/.

Western Sydney University – Parramatta Campus – School of Law

(last update March 2023)

Address: Locked Bag 1797, Penrith, NSW 2751, Australia

Tel.: +61 (0)2 96859617

Fax: +61 (0)2 96859630

Website: www.westernsydney.edu.au

Email: s.freeland@westernsydney.edu.au

Contact Person: Emeritus Professor Steven Freeland

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** No specific space law degrees but the course is offered as a part of the undergraduate LLB degree, JD degree and the postgraduate LLM degree.
2. **Courses offered in space law or related to space law:** Commercial Aspects of Space Law.

3. (a) **Number of faculty members in the programme:** 1
- (b) **Number of students in the programme:** around 45 students per year
4. **Duration of the programme:** Taught intensively over 3–4 weeks (6 x 6-hour classes – next taught intensively in December 2023–January 2024).
5. **Language of instruction:** English
6. **Admission Standards:** English language skills. There are no other standards, depending on country of student but matriculation from high school to a certain standard is required.
7. **Cost of the programme:** Depends on country of origin but some government scholarships may be available.
8. **Availability of fellowships/scholarships for foreign students:** Yes

AUSTRIA

Karl-Franzens-Universität Graz, Institut für Öffentliches Recht und Politikwissenschaft (Institute of Public Law and Political Science – School of Law – University of Graz, Austria)

(last update March 2022)

Address: Institute of Public International Law
Universitätsstraße 15 Bauteil A/IV
A-8010 Graz, Austria

Tel.: + 43 (0)316 380-3419

Fax: + 43/+316/380-9455

Website:

<https://homepage.unigraz.at/de/yvonne.schmidt/unterlagen/weltraumrecht-space-law/>

Contact Person: Prof. Dr. Yvonne Karimi-Schmidt; yvonne.schmidt@uni-graz.at
Em. Prof. Dr. Christian Brünner; christian.bruenner@uni-graz.at
Mag. Alexander Soucek, MSS; alexander.soucek@esa.int
Mag. Anita Rinner; anita.rinner@uni-graz.at
Hannes Mayer; hannes.mayer@uni-graz.at

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Master and Doctoral Thesis in Space law and Policy related issues.
2. **Courses offered in space law or related to space law:** Seminar in Space Law and Space Policy (10 ECTS).
3. (a) **Number of faculty members in the programme:** 5
- (b) **Number of students in the programme:** Max. 15
4. **Duration of the programme:** 1 semester
5. **Language of instruction:** English
6. **Admission Standards:** Subscription in a law programme; basics in international public law.
7. **Cost of the programme:** None
8. **Availability of fellowships/scholarships for foreign students:** Erasmus; others. Please contact the faculty.
9. **Other relevant information:** A space law tandem teaching project “Textbook and Cases” recently published: Alexander Soucek, Space Law Essentials, Vol. 1: Textbook, 2nd edition, NWV, 2020 Christian Brünner (ed.) Anita Rinner, Hannes

Mayer, Yvonne Karimi-Schmidt, , Karolina Klemm, Space Law Essentials, Vol. 2: Cases, 2nd edition, NWV, 2020

University of Vienna, Faculty of Law, Department of European, International and Comparative Law

(last update March 2023)

Address: Schottenbastei 10-16, A 1010 Vienna, Austria

Tel.: +43 (1) 42770

Website: <http://eur-int-comp-law.univie.ac.at/en/>

Contact Person: Prof. Dr. Irmgard Marboe; irmgard.marboe@univie.ac.at

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** While no specific degree programme on space law is offered, a specialization in the field of space law within the general law degree is possible in the framework of two elective fields of specialization, namely “Law of International Relations” and “Technology Law”. Furthermore, seminar papers, bachelor and master theses as well as PhD theses dedicated to space law related topics are supervised.

2. **Courses offered in space law or related to space law:** During each academic year, several courses are offered in the area of space law. A general course entitled “General Legal Framework of the Use of Outer Space Technologies” aims to provide an overview of the legal framework for activities in outer space and for the use of outer space technology. Moreover, students can participate in the “Manfred Lachs Space Law Moot Court” which forms part of an elective course, in which students also learn to write research papers related to the legal problems of the Moot Court case. In addition, seminars on international law dedicate parts of the programme to topics related to space law. International guest lecturers are invited on a regular basis. Study trips to the United Nations Office for Outer Space Affairs provide students with insights into practice. Furthermore, the Austrian National Point of Contact for Space Law (NPOC) of the European Centre for Space Law (ECSL) established at the Law Faculty of the University of Vienna organizes space law-related conferences, events and essay competitions in which students can participate.

3. **Number of faculty members in the programme:** 2

Number of students in the programme: Approx. 50–60

5. **Language of instruction:** English

6. **Cost of the programme:** General inscription fee at the University of Vienna. For detailed information see: <https://studieren.univie.ac.at/en/tuition-fee/>.

7. **Availability of fellowships/scholarships for foreign students:** The space law courses offered at the Law Faculty of the University of Vienna are open to all students who are enrolled at the University. Scholarships are available in the framework of the Erasmus programme as well as under other scholarship and fellowship programmes. For more information see: <https://international.univie.ac.at/en/>.

8. **Admission standards:** Enrolment at the University of Vienna. For detailed information see: <https://studieren.univie.ac.at/en/admission-procedure/>.

BELGIUM

Faculteit Rechtsgeleerdheid, Universiteit Gent (Faculty of Law, Ghent University)

(last update March 2014)

Address: Universiteitstraat 6, B-9000 Ghent, Belgium

Tel.: +32 9264 6895

Fax: +32 9264 6989
Website: www.law.ugent.be

Contact Person: Prof. René Oosterlinck

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** No specific space law degrees.
2. **Courses offered in space law or related to space law:** Space Law is offered in a course on air and space law to students in the second Master of Law studies.
3. (a) **Number of faculty members in the programme:** 2 professors
 (b) **Number of students in the programme:** around 40 students every year
4. **Duration of the programme:** 1 semester (30 hours)
5. **Language of instruction:** English
6. **Admission Standards:** Students after Bachelor in law studies.
7. **Cost of the programme:**
 - (a) **Tuition:** None
 - (b) **Textbooks:** around 10 euros
8. **Availability of fellowships/scholarships for foreign students:** None

KU Leuven and Universiteit Gent

(last update March 2023)

Address: Institute of Astronomy, Celestijnenlaan 200D, bus 2401, 3001 Leuven, Belgium

Tel.: +32-16-37.43.61 (Prof. Dr. Hugues Sana)
 +32-16-37.46.28 (Dr. Clio Gielen)

Website: www.masterspacestudies.be

Email: <mailto:hugues.sana@kuleuven.be>
clio.gielen@kuleuven.be;

Contact Person: Prof. Dr. Hugues Sana; Dr. Clio Gielen

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Master of Science in Space Studies. The Master of Science (MSc.) in Space Studies originated from a societal demand for skilled professionals in the space sector. It is an advanced programme for students having already obtained a Master's degree for which he/she can motivate the relevance for space studies. There are no specific requirements on the field of the initial master's degree (humanities & social science, exact sciences, engineering & technology, life sciences ...). In the first semester all students coming from different backgrounds will obtain a broad overview of space related issues ranging from space law, policy and management to space sciences and technology, giving the programme not only a multidisciplinary but also an interdisciplinary character. After this mandatory programme, all students choose their own specialization area in the second semester, thus strengthening both their deeper knowledge of main space related topics and their specialised knowledge and skills in one space-related discipline. Students who complete this programme successfully will be in a position to develop a career in the space sector or space research.
2. **Courses offered in space law or related to space law:** Space Law, Policy, Business and Management (5 credits); Advanced topics in Space Law, Policy, Business and Management (6 credits); Law of International Organisations (6 credits); Space Organisations (4 credits).

3. (a) **Number of faculty members in the programme:** 15 (full-time, part-time and visiting)
(b) **Number of students in the programme:** ~20
4. **Duration of the programme:** Master of Science in Space Studies: 1 academic year, full-time. The programme consists of 45 course credits and a Master's thesis valued at 15 credits. Part-time study is also possible.
5. **Language of instruction:** English
6. **Admission Standards:** The interdisciplinary Master of Science in Space Studies programme is open to students who have already obtained a Master's degree. The criteria for admission to the programme include the following:
 - The candidate has obtained an initial Master's degree for which he/she can motivate the relevance for space studies
 - The candidate presents a 2-page essay with a consistent view of the importance of the programme for his/her professional expectations, in view of the candidate's previous education programmes
 - The objective of the selection procedure with respect to the initial Master's degree is to verify the student's chances of success. However, students with an initial Master's that does not have a direct apparent connection with space studies can still apply and may be accepted depending on the power of conviction of their background and argumentation.
 - Good knowledge of the English language, both written and spoken, is essential. Non-native English speakers are required to submit a TOEFL or IELTS certificate (TOEFL (computer-based test 213 pt., Internet-based test 79–80 pt., paper-based test 550 pt.) or IELTS (6.5–7 pt.)). All international students must meet the language requirements set by the International Admissions & Mobility Unit at KU Leuven.
 - The candidate may be invited to an intake interview.
- Admission procedure:** Interested candidates are invited to send their CV and a comprehensive motivation letter to MSSapplication@ster.kuleuven.be.
7. **Cost of the programme:**
 - (a) **Tuition:** €6,600
 - (b) **Textbooks:** €300
 - (b) **Room and board:** €350–600 per month
8. **Availability of fellowships/scholarships for foreign students:** None

BRAZIL

Universidade Católica De Santos – UNISANTOS

(last update April 2022)

Address: Av. Conselheiro Nébias, 300
Santos – São Paulo – Brazil
CEP: 11015-002

Tel.: +55 (13) 3205-5555

Website: www.unisantos.br/pos/lato-sensu/direito-e-politica-espacial/

E-mail: danielfreire@unisantos.br; pos.espacial@unisantos.br

Contact Person: Prof. Dr. Daniel Freire e Almeida (course coordinator – UNISANTOS)

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** postgraduate degree in Space Law and Policy.
2. **Courses offered in space law or related to space law:** course and related courses as a part of the International Law programmes. LL.M. and PhD in Law. International Space Law I, International Space Law II. Space Law and Astropolitics.
3. **Number of faculty members in the programme:** 4
4. **Duration of the programme:** postgraduate degree in Space Law and Policy (18 months). LL.M. in International Law (2 years). PhD in Law: up to 4 years.
5. **Language of instruction:** Portuguese. Complementary English. Complementary Spanish.
6. **Cost of the programme:** 18 monthly instalments of BRL 590.00
7. **Availability of fellowships/scholarships for foreign students:** Yes, on request and under certain conditions.
8. **Admission Standards:** undergraduate degree. Offered to both lawyers and non-lawyers.

CANADA

Institute of Air and Space Law (IASL), McGill University

(last update January 2020)

Address: McGill University, 3690 Peel Street, Montreal, Quebec, H3A 1W9,
Canada

Tel.: +1 514 398 5095

Fax: +1 514 398 8197

Website: www.mcgill.ca/iasl/

Email: maria.damico@mcgill.ca

Contact Persons: Prof. Brian Havel; [brian.havel@mcgill.ca/](mailto:brian.havel@mcgill.ca)

Maria D'Amico; [maria.damico@mcgill.ca/](mailto:maria.damico@mcgill.ca)

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Graduate Certificate in Air and Space Law; Master of Laws (LL.M) (thesis and non-thesis); Doctor of Civil Law (D.C.L.).
2. **Courses offered in space law or related to space law:** Private International Air Law (3 credits); Public International Air Law (3 credits); Space Law: General Principles (3 credits); Comparative Air Law (3 credits); Government Regulation of

Air Transport (3 credits); Law of Space Applications (3 credits); Government Regulation of Space Activities (3 credits); Airline Business and Law (3 credits).

3. (a) **Number of faculty members in the programme:** 12 (full-time, part-time and visiting)

(b) **Number of students in the programme:** 36 (as of September 1, 2019)

4. **Duration of the programme:** Graduate Certificate in Air and Space Law: awarded after one term (4 months) of residence and on successful completion of a minimum of 15 credits of course work (full-time). LL.M. in Air and Space Law (thesis): a 45-credit research-intensive programme with a minimum duration of three academic terms (full-time). LL.M. in Air and Space Law (non-thesis): a 45-credit specialized graduate-level coursework and in-depth research programme, completed in three academic terms (full-time). Doctor of Civil Law: a research degree. The principal basis for evaluation is a doctoral thesis, which must constitute an original contribution to legal scholarship. Candidates who enter the programme in the first year, called DCL1, must follow a programme of at least three years' residence in the Faculty. Residence refers to the numbers of terms or years students must be registered on a full-time basis to complete their programme. Students holding an LL.M. with thesis are usually admitted into DCL2, which means that the minimum residence requirement is reduced to two years of study beyond the Master's degree.

5. **Language of instruction:** English

6. **Admission Standards:** Language requirements: applicants must provide proof of competence in oral and written English. An official test score is required unless (a) the applicant's mother tongue (language first learned and still used on a daily basis) is English, (b) the applicant has obtained (or is about to obtain) an undergraduate or graduate degree from a recognized foreign institution where English is the language of instruction, (c) the applicant has obtained (or is about to obtain) an undergraduate or graduate degree from a recognized institution in Canada or the United States of America (anglophone or francophone), or (d) the applicant has lived and attended university, or been employed, for at least four consecutive years, in a country where English is the acknowledged primary language. Applicants must achieve a minimum TOEFL score of 600 (100 on the Internet-based test, with no less than 23 in each component score and no less than 25 in writing) or 7.0 band score in the IELTS, with no less than 6.5 in each component score and no less than 7.0 in writing, a mark of 90 per cent or higher on the MELAB, a grade of "A" (Excellent) or higher on the University of Cambridge ESOL Certificate in Advanced English (CAE) or a grade of "B" (Good) or higher on the Certificate of Proficiency in English (CPE); an overall grade of at least "Distinction" on the Edexcel London Test of English – Level 4 or an overall grade of at least "Merit" on the Level 5; or the McGill Certificate of Proficiency in English or McGill Certificate of Proficiency, English for Professional Communication: Certificate of Proficiency awarded. Students can write essays, examinations and theses in French, even where the course is taught in English.

7. **Cost of the programme:** see: www.mcgill.ca/student-accounts/.

8. **Availability of fellowships/scholarships for foreign students:** Yes, See: www.mcgill.ca/law/-grad-programstudies/tuition-and-financial-support.

9. **Other relevant information:** The Institute of Air and Space Law is situated in Montreal, which is an extraordinarily cosmopolitan city. It is bilingual and multicultural. It is bi-legal as well, an area where the civil and common law converge. The Institute has been teaching Air and Space law for over 50 years and its Space Law Program is the most extensive and advanced in the world. Today, the Institute has more than 800 alumni sprinkled across more than 120 countries around the world. In addition, the Institute has a history of 25 years of the Annals of Air & Space Law, a highly respected and valuable compendium of important research.

CHINA

Institute of Air and Space Law and Policy, Beijing Institute of Technology

(last update February 2019)

Address: #5 Zhong-Guan-Cun-Nan Rd, Beijing Institute of Technology, Hai Dian District, 100081 Beijing, China

Tel.: +861068915513

Fax: +861068911217

Website: www.bitspacelaw.org

Contact Person: Prof. Shouping Li: lishouping@bit.edu.cn

ACADEMIC PROGRAMMES

1. **Degrees offered in space law or related to space law:** Postgraduate degree in international law, PhD of space activities and law.

2. **Courses offered in space law or related to space law:** international space law, international aviation law, space policy, space technology and law.

3. **Number of faculty members in the programme:** 6

Number of students in the programme: 24

4. **Duration of the programme:** 2.5 years for master's degree, 4–6 years for PhD.

5. **Language of instruction:** Chinese and English

6. **Admission Standards:** For foreign Students: please see Center of International Student website <http://isc.bit.edu.cn/>.

For Students with Chinese Nationality: LL.M: National University Examination; PhD: University examination.

7. **Cost of the programme:**

(a) **Tuition:** 15,000 Yuan RMB/per year for LL.M;

(b) **Room and board:** RMB 2,000 yuan/year

8. **Availability of fellowships/scholarships for foreign students:** yes. National scholarship for overseas students. opportunities of attending National and University Academic Research Programs.

School of International Law, China University of Political Science and Law

(last update March 2009)

Address: 25# Xi-Tu-Cheng Road, Haidian District, Beijing, China

Tel.: +86 (10) 5890 8197, 5890 8198

Website: www.cupl.edu.cn

Email: juqian@hotmail.com, lijuqian@gmail.com

Contact Person: Prof. Dr. LI, Juqian, Director, Chinese Institute of Space Law

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Bachelor of Law (LL.B); Master of Law (LL.M) in International Law (research fields can be chosen officially: Public International Law; Air and Space Law); Doctor in Philosophy (PhD).

2. **Courses offered in space law or related to space law:** Public International Law; Special Lectures on International Law; Selected works and cases on International Law; International Outer space law, International Outer Space Law Moot Court; Air and Space Law.

3. (a) **Number of faculty members in the programme:** 14 persons
(b) **Number of students in the programme:** 300 per year
4. **Duration of the programme:** LL.B: 4 years; LL.M: 3 years; PhD: 3 years
5. **Language of instruction:** Chinese and English. For LL.B., Chinese language; For LL.M. and PhD, English.
6. **Admission Standards:** For foreign Students: LL.B: HSK (Chinese Language Examination) certificate; admission application, etc. for detailed information, please see College of International Student website <http://gate.cupl.edu.cn/gjyxy>; LL.M: School of International Law Admission Examination; PhD: University Admission Examination.
For Students with Chinese Nationality: LL.B: National High Education Admissions Examination; LL.M: top ten graduates and National University Examination; PhD: top 5 LL.M and University examination.
7. **Cost of the programme:**
 - (a) **Tuition:** 20,000 Yuan RMB for LL.B; 30,000–40,000 Yuan RMB for LL.M/PhD;
 - (b) **Textbooks:** 100 Yuan RMB for LL.B per semester; 200 Yuan RMB for LL.M per semester.
8. **Availability of fellowships/scholarships for foreign students:** LL.B.: University Excellent Achievements Scholarship per year, based on the achievements in the university; 8 opportunities in LL.B. Creative Fund for Academic Research, Law Firms Achievements and Competition Awards; LL.M. and PhD; opportunities of attending National and University Academic Research Programs.

FINLAND

University of Helsinki

Faculty of Law

(last update January 2020)

Address: Faculty of Law
P.O. Box 4
FI-00014 Helsingin yliopisto
Tel.: +358 (0) 2941 911
Website: www.helsinki.fi/en/faculty-of-law

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** None
2. **Courses offered in space law or related to space law:** Manfred Lachs Space Law Moot Court Competition 15 ECTS (as part of Master of Laws degree).
3. **Number of faculty members in the programme:** -
4. **Duration of the programme:** -
5. **Language of instruction:** English or Finnish
6. **Cost of the programme:** -
7. **Availability of fellowships/scholarships for foreign students:** -
8. **Admission standards:** -

University of Lapland
Institute of Air and Space Law (IASL) – Faculty of Law
 (last update January 2020)

Address: University of Lapland
 Faculty of Law
 P.O. Box 122
 FI-96101 Rovaniemi
Tel.: +358 16 341 341 (University)
Website: www.ulapland.fi/EN (University)
www.ulapland.fi/EN/Units/Faculty-of-Law/Institutes/Institute-of-Air-and-Space-Law
Contact Person: Prof. Lotta Viikari (Director); email: Lotta.Viikari@ulapland.fi

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Doctoral Degree (LL.D);
Licentiate in Laws (LL.Lc).
2. **Courses offered in space law or related to space law:** Space Law 5 ECTS (as a part of Master of Laws degree).
3. **Number of faculty members in the programme:** 1 professor
4. **Duration of the programme:** LL.D. 4–5 years; LL.Lc. 1–2 years (full-time).
5. **Language of instruction:** English or Finnish
6. **Cost of the programme:** Tuition fees are not applicable to postgraduate students (LL.D, LL.Lc) but travel, housing and living etc. costs must be borne by the student.
7. **Availability of fellowships/scholarships for foreign students:** None
8. **Admission standards:** Masters of Laws Degree (or an equivalent degree) for LL.D. and LL.Lc. programme. English language skills. Good knowledge of public international law.

FRANCE

European Centre for Space Law (ECSL)
 (last update March 2022)

Address: 24, rue Général Bertrand 75007 Paris, France
Tel.: +33 1 53 69 75 02
Website: www.esa.int/ecsl
Email: ecsl@esa.int

Contact Person: ECSL Executive Secretary

ACADEMIC PROGRAMMES

1. **Courses offered in space law or related to space law:** ECSL Summer Course on Space Law and Policy
2. (a) **Number of lecturers during the course:** about 25
 (b) **Number of students in the programme:** about 55
3. **Duration of the programme:** 2 weeks
4. **Language of instruction:** English
5. **Admission Standards:** upon evaluation of the academic background and demonstrated interest in space law.

Cost of the programme:

- (a) **Tuition:** 200 euros fee for students who are studying or citizens of ESA Member, Associated or Cooperating States. Students from elsewhere and non-student participants pay a set fee covering tuition and accommodation (1,200 euros);
- (b) **Textbooks:** We do not supply textbooks. The students receive copies of the treaties and the lecture presentations, as well as other preparatory information;
- (c) **Room and board:** Room covered by the ECSL, board covered by participants;
- (d) **Other relevant costs:** All participants cover their travel and insurance costs.
- (e) **Activities:** Activities in relation with the theme and venue of the Summer Course are offered by the ECSL (visits to industry, institutions, sites of interest etc. ...)

7. **Other relevant information:** For two weeks, about 50 students attend a highly intensive courses given by professors and practitioners addressing the international legal framework of space activities, national space legislation and other legal issues relevant for conducting space activities. In addition, the course usually features one or more lectures which provides a broader introduction to space and space technology. Each year the course is hosted by a different University and is given a different theme which is usually the topic of a group project. Examples of themes from previous years include: suborbital activities, mars exploration, the Arctic and space for disaster management. Students have the opportunity to meet practitioners, learn from their experience, and visit space industries, national agencies and more. The Course's main objective is to stimulate students' interest in this field of law and to provide them with a solid knowledge upon which to build up their professional career or their further academic research. For this purpose, the ECSL also organises short professional forums throughout the two (2) weeks, for students to exchange and engage with lecturers on this. More information is available on the ECSL website. Announcements regarding the course will also be made on the ECSL's Facebook, LinkedIn and Instagram sites.

8. **Courses offered in space law or related to space law:** ECSL/ESA Executive Course on Space Law and Regulation.

- 9. (a) **Number of lecturers during the course:** 15–20
- (b) **Number of students in the programme:** Max. 20

10. **Duration of the programme:** 3 days

11. **Language of instruction:** English

12. **Admission Standards:** This is a course for professionals. Representatives from industry and governments in ESA Member, Associate and Cooperating States will be given priority. A spot is also reserved for one (1) representative from ECSL's institutional members who might be interested. However, representatives from other parts of Europe and the rest of the world are invited to apply and will be admitted on a non-priority basis.

13. Cost of the programme:

- (a) **Tuition:** 600 Euros (free for representatives of ECSL institutional members);
- (b) **Textbooks:** We do not supply textbooks. Participants receive copies of the treaties and the lecture presentations;
- (c) **Room and board:** To be organised and paid by participants;

- (d) **Other relevant costs:** All participants pay their own travel and insurance expenses;
- (e) **Activities:** Socials are organized by the ECSL (visit of space-related facilities, group dinner, cocktail etc. ...).

14. **Other relevant information:** While the ECSL Summer Course is a great resource for students, the ECSL/ESA Executive Course is a high-quality and tailor-made course for government representative and industry professionals, with a strong focus on the practical aspects of the legal dimensions relevant for regulating and conducting space activities. The course is organized together with ESA's Legal Services Department and greatly benefits from their extensive expertise in dealing with regulations relevant for space missions. In addition, the course will feature technical and legal experts from other ESA departments and a limited number of external experts. More information is available on the ECSL website. Announcements regarding the course will also be made on the ECSL's Facebook, LinkedIn and Instagram sites.

Institut du droit de l'espace et des telecommunications (IDEST) (Institute of Space and Telecommunications Law)

(last update January 2018)

Address: Université Paris saclay/Faculté Jean Monnet, 54 boulevard Desgranges, 92 331 Sceaux Cedex, France

Tel.: +33 (0)1 4091 1720

Fax: +33 (0)1 4660 9262

Website: www.idest-paris.org and www.u-psud.fr

Email: philippe.achilleas@idest-paris.org

Contact Person: Philippe Achilleas (Director of the Institute)

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Master in Space Law and Telecommunications Law, PhD in Law-speciality Space Law and Digital Law.
2. **Courses offered in space law or related to space law:** The Master programme is composed of 28 courses representing 395 hours lessons and workshops. The main courses in space law are: International, European and National space law; International, regional and national space institutions; International, regional and national space markets; Manned Space Programmes; Intellectual property rights; Competition law; Introduction to space technologies; Comparative Law; Space Business and contract law; Frequencies Management; Financing Space Projects; Risk management; Space geopolitics; Export Control; Military uses of Outer Space; Remote sensing, environment and territory; Satellite Television and Internet law and practice; Law and management of satellite positioning. Other courses deal with telecommunication law: Regulation of telecommunications market; International telecommunications law; Broadcasting Law; Internet and e-business law. The Institute organizes professional visits in France and in Europe with the support of its partners. PhD students may attend Master classes and conferences.
3. (a) **Number of faculty members in the programme:** The academic team is composed of 12 Professors and 40 practitioners representing space and telecommunications companies and institutions.
 - (b) **Number of students in the programme:** Master maximum of 24 students
4. **Duration of the programme:** Master: 12 months (6 months in Paris and 6 months of internship in France or abroad); PhD 3 years (not necessarily in Paris).
5. **Language of instruction:** Master: French and English; Classes are in French or in English; Hand-outs/papers are in French or in English; Exams can be taken in French or in English; PhD: in French or in English.

6. **Admission Standards:** European Master in law/LLM or equivalent degree (at least 4 years studies in law); any other diploma in political sciences, economics, management, sciences or professional experiences that may be considered as equivalent by the Admission Commission. PhD: Master or LL.M (Master in Law).
7. **Cost of the programme:**
 - (a) **Tuition:** the French government covers the tuition fees for all students without restriction of nationality. Students only have to meet registration fees and health insurance (around 500 Euro per year);
 - (b) **Textbooks:** max 100 Euro;
 - (c) **Room and board:** Students houses are available from 150 Euro/month. Students can also find accommodation in the Cité Universitaire de Paris which brings together 37 French and International hall of residence in a 35-hectare park located in the south of Paris from 400 Euro/month.
8. **Other relevant costs:** other living expenses in Paris
9. (a) **Availability of fellowships/scholarships for foreign students:** Yes;
 - (b) **If YES, number of fellowships/scholarships available:** Scholarships allocated by the President of the University; Scholarships allocated by the French Ministry of Education; Scholarships allocated by the French Ministry of Foreign Affairs. The number of scholarships allocated depends on the quality of the application filed (between 2 to 5 per year).

International Space University (ISU)

(last update March 2010)

Address: 1 rue J-D Cassini, 67400 Illkirch-Graffenstaden, France

Tel.: +33 (0) 3 886 554 30

Fax: +33 (0) 3 886 554 47

Website: www.isunet.edu

Email: peeters@isu.isunet.edu

Contact Person: Geraldine Moser

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Executive Master in Business Administration (EMBA)
2. **Courses offered in space law or related to space law:** Principles of Space Law/Treaties; Regulation/International Telecommunication Union; Intellectual Property Rights/Patent Law; Space Contracts Law/Launch Contracts; Space and Militarization/Dual use; Ethical Aspects; Information Technology Law; Space Policy, Launch site Agreements, ITAR Regulations, Space Insurance, WTO/EC Policy, Due Diligence, Third party Liability.
3. (a) **Number of faculty members in the programme:** 7 permanent and 50 guest lecturers;
 - (b) **Number of students in the programme:** expected 10–15/session (start June 2009).
4. **Duration of the programme:** 18 months (incl. 9 weeks residential sessions)
5. **Language of instruction:** English
6. **Admission Standards:** Academic qualification at the level of the Bachelor degree (Canada, United States, Japan, BMD) or equivalent awarded by an accredited university. A proof of English proficiency is required. In view of the executive level a minimum of 5 years relevant professional experience is required.

7. **Cost of the programme:**
 - (a) **Tuition:** 33,000 Euro;
 - (b) **Textbooks:** included in the tuition fee;
 - (c) **Room and board:** not included.
8. (a) **Availability of fellowships/scholarships for foreign students:** NO;
- (b) **If YES, number of fellowships/scholarships available:**
9. **Other relevant information:** The Executive MBA is a course targeted towards space managers, enabling to work towards an additional degree whilst continuing professional activities.

GERMANY

Institut für Luft-und Weltraumrecht, Universität zu Köln (Institute of Air Law, Space Law and Cyber Law, European Law, European and International Economic Law at the University of Cologne)

(last update March 2023)

Address: Albertus-Magnus-Platz, 50923 Cologne, Germany

Tel.: +49 221 470 2337

Fax: +49 221 470 5641

Website: www.ilwr.de

Email: Sekretariat-Hobe@uni-koeln.de

Contact Person: Prof. Dr. Stephan Hobe (Director)
Katja Grünfeld (Teaching and Research Fellow)

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** LL.M. programme in Master of Laws (LL.M.) “Public, Air and Space Law”; Doctor of Laws (PhD); Master and Doctoral thesis in Public International Law, International Economic Law, European Union Law, Investment Law, Air Law, Space Law.
2. **Courses offered in space law or related to space law:** Seminar in air and space law (12 ECTS); Foundation Course in Aviation Law (3 ECTS); Advanced Course in Aviation Law (3 ECTS); Black Course in Space Law and Legal Aspects of Commercial Space Applications (6 ECTS); Course in private air law (3 ECTS); Course in public air law (3 ECTS).
3. (a) **Number of faculty members in the programme:** 1 professor, 2 teaching associates and external lecturers;
- (b) **Number of students in the programme:** 15–20 students.
4. **Duration of the programme:**
 - (a) LL.M programme: 2 semesters;
 - (b) PhD programme: approximately 2–3 years.
5. **Language of instruction:**
 - (a) For the LL.M programme: The courses and seminars on air and space law are held in English; however for the LL.M curriculum, some knowledge of German is necessary;
 - (b) For the PhD programme: The doctorate can be written in English or German.
6. **Admission Standards** High School Certificate (Abitur) and:

- (a) For PhD: First State Examination in Law or equivalent or Master's degree with distinction, PhD advisor from the faculty. For further information please visit our homepage www.ilwr.de;
 - (b) For the LL.M. programme: First State Examination in Law or equivalent or Master's degree, knowledge of the German language. For further information please visit our homepage www.ilwr.de.
7. **Cost of the programme:**
- (a) **Tuition:** for the LL.M. and the PhD programmes: none;
 - (b) **Other relevant costs:** a student social fee of approximately 260 Euros is due at the start of each semester. In return for this every student receives a "semester ticket" which they can use to travel freely on all regional public transport (bus, underground, regional trains) in North Rhine-Westphalia for the entire semester (6 months).
8. **Availability of fellowships/scholarships for foreign students:** None – For further information see the German Academic Exchange Service (DAAD) at www.daad.de.
9. **Other relevant information:** In Germany there is no structuring of the studies into undergraduate and graduate studies. There is only a general study of the law until the first State examination after approximately 8 semesters and, within the realm of universities sometimes a possibility to visit a one to two years Master's course, and to write a doctoral thesis, tutored by a professor.

GREECE

National and Kapodistrian University of Athens, School of Law

(last update April 2022)

Address: 47 Akadimias Street, 10672 Athens, Greece

Tel.: 30 210 3688675, 30 210 3688646

Fax: 30 210 3688640

Website: law.uoa.gr || athenspil.law.uoa.gr

Email: webmaster@law.uoa.gr

Contact Person: Dr. George D. Kyriakopoulos, Assistant Professor of in International Law; yokygr@law.uoa.gr

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to Space Law:** Master and Doctoral Thesis in International Studies/International Law.
2. **Courses offered in space law or related to space law:** Undergraduate: International Airspace and Space Law/Aviation Law; International Telecommunications Law; A Seminar on Space Law is offered from time to time || postgraduate: International Air, Space and Telecommunications Law; Cybersecurity and International Law.
3. (a) **Number of faculty members in the programme:** 4
(b) **Number of students in the programme:** Undergraduate: 236; Postgraduate: 50
4. **Language of instruction:** (undergraduate:) Greek; International telecommunications Law is also offered in English for the ERASMUS students; The Seminar on Space Law can also be offered in English // (postgraduate:) English.
5. **Duration of the programme:** 1 semester

6. **Admission Standards:** Postgraduate: Bachelor in Law or Political Science; Undergraduate: Public International Law is a prerequisite.
7. **Cost of the programme:** Undergraduate: none || Postgraduate: 1.200,00–4.800,00 euros (depending on the programme).
8. **Availability of fellowship/scholarships for foreign students:** ERASMUS; For further information, please contact the School of Law.
9. **Other relevant information:** The School of Law participates every year to the IISL Manfred Lachs Space Law Moot Court Competition. The Athens team was the European Champion for 2012, 2015, 2016 and 2017. Further, it has been the World Finalist for 2015, the World Champion for 2016 and to the World Quarter Finals in 2017.

HUNGARY

Pázmány Péter Catholic University, Faculty of Law and Political Sciences

(last update February 2016)

Address: Szentkirályi u. 28–30, 1088 Budapest, Hungary

Tel.: +36 1 429 7287

Fax: +36 1 429 7201

Website: www.jak.ppke.hu

Email: gkihalka@yahoo.com; kornyezet@jak.ppke.hu

Contact Person: Dr. Mihálka György

ACADEMIC PROGRAMMES

1. **Courses offered in space law or related to space law:** Seminar (optional): “De lege ferenda tasks in space law regulation on environmental issues”; 2 credits (2 hours/week); topics of the seminar: Fundamental principles of the space law, the United Nations treaties, Fundamental principles of the environmental law, space debris, planetary protection.
2. (a) **Number of faculty members in the programme:** 1 professor (Dr. Mihálka György) collaborating with 3 experts of space sciences (Dr. E. Both, Dr. I. Almár and F. Horvai);
(b) **Number of students in the programme:** 10–25.
3. **Duration of the programme:** one semester (14 weeks)
4. **Language of instruction:** Hungarian
5. **Admission Standards:** only students of the faculty – no special standards
6. **Cost of the programme:** free
7. **Degrees offered in space law or related to space law:** No specific law degrees
8. **Availability of fellowships/scholarships for foreign students:** None

Széchenyi István University, Deák Ferenc Faculty of Law and Political Sciences

(last update March 2024)

Address: Áldozat utca 12. H-9026 Győr, Hungary

Tel.: +36 96 503 470

Fax: +36 96 310 336

Website: <https://dfk.sze.hu>

Email: sulyok.gabor@ga.sze.hu; dfk@sze.hu

Contact Person: Prof. Dr. Gábor Sulyok, professor of international law

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** None
2. **Courses offered in space law or related to space law:**
 - Space Law (optional course)
 - Space Law: Case Solving Exercises (optional course)
3. **Number of faculty members in the programme:** One professor; involvement of faculty staff and/or external lecturers as appropriate.
Number of students in the programme: 15–20 students/course
4. **Duration of the programme:** One semester (14 weeks)/course
5. **Language of instruction:** Hungarian
6. **Cost of the programme:** Free
7. **Availability of fellowships/scholarships for foreign students:** None
8. **Admission standards:** No special standards

University of Public Service, Faculty of Public Governance and International Studies

(Last update March 2023)

Address: Ludovika tér 2, 1083 Budapest, Hungary

Tel.: +36 30 0749740

Email: space@uni-nke.hu

Website: <https://en.uni-nke.hu/>

Contact Person: Dr. Balázs BARTÓKI-GÖNCZY

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** The course is part of the graduate degree programme of the faculty.
2. **Courses offered in space law or related to space law:** Regulatory Aspects of Space Activities
3. **Number of faculty members in the programme:** one professor
4. **Duration of the programme:** one semester
5. **Language of instruction:** English, French and Hungarian
6. **Cost of the programme:** The course is offered for undergraduate students of the university.
7. **Availability of fellowships/scholarships for foreign students:** Yes, the fellowships/scholarships of the University of Public Service apply.
8. **Admission standards:** Available for the students of the faculty; there are no special admission standards for the course itself.

UNISPACE programme – Space Policy Expert Training

(Last update March 2023)

Coordinator: University of Public Service, Institute of Space Law and Policy

Address: Ludovika tér 2, 1083 Budapest, Hungary

Tel.: +36 30 0749740

Email: space@uni-nke.hu

Website: <https://space.uni-nke.hu/unispace> (in Hungarian: <https://unispace.hu/>)

Contact Person: Dr. Balázs BARTÓKI-GÖNCZY

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Postgraduate specialist training programme. Offered degree: space policy expert. The programme offers four more possible degrees, where space law related subjects are thought: space sciences expert, expert in space technologies, expert in innovative food and space life sciences.
2. **Courses offered in space law or related to space law:** Space Law, Introduction to International Law, Security and Defence Policy regarding Space Related Activities, Competition Law and Intellectual Property Law, Space Economics.
3. **Number of faculty members in the programme:** fourteen professors and numerous experts (of which 3 teach the lecture “Space Law”).
4. **Duration of the programme:** three semesters
5. **Language of instruction:** English and Hungarian
6. **Cost of the programme:** EUR 700
7. **Availability of fellowships/scholarships for foreign students:** No.
8. **Admission standards:** Graduate degree (college or university degree in any field).

INDIA

Nalsar University of Law (NISA)

(last update January 2015)

Address: NALSAR University of Law, NISA Hakimpet, Justice City, Shameerpet, Hyderabad, Telangana 500101 India

Tel.: 040-23498104/105

Fax: 040-23498386

Website: www.nalsar.ac.in, www.casl.nalsar.ac.in

Contact person: Prof. Dr. V. Balakista Reddy

ACADEMIC PROGRAMMES

1. **Degrees offered in space law or related to space law:**
 - (a) Master’s in Space and Telecommunication Laws (MSTL);
 - (b) Master’s in Aviation Law and Air Transport Management (MALATM);
 - (c) Post-Graduate Diploma in Aviation Law and Air Transport Management (PGDALATM);
 - (d) Post-Graduate Diploma in Remote Sensing and GIS Laws (PGDRSGL).
2. **Courses offered in space law or related to space law:** The University is also offering the following seminar and elective courses on Space and Aviation Law for its regular students:
 - (a) International Space Law;

- (b) International Aviation Law;
 - (c) Indian Aviation Law;
 - (d) International Telecommunications and Information Technology Laws with special focus on Space Laws.
3. **Number of faculty members in the programme:** 15 (including full-time and visiting faculties).
4. **Number of students in the programme:** close to 100 students for each academic year.
5. **Duration of the programme:**
- (a) Master's in Space and Telecommunications Laws (MSTL) – Two years divided into four semesters of six months each;
 - (b) Master's in Aviation Law and Air Transport Management (MALATM) – Two years divided into four semesters of six months each;
 - (c) Post-Graduate Diploma In Aviation Law and Air Transport Management (PGDALATM) – One year divided into two semesters of six months each;
 - (d) Post-Graduate Diploma in Remote Sensing and GIS Laws (PGDRSGL) – One year divided into two semesters of six months each.
6. **Language of instruction:** English
7. **Admission Standards:** The applicant should be a graduate in any field securing more than 50 per cent of marks. The application is required to send us a Statement of Purpose stating his/her reason to join the programme. Candidates shortlisted from the SOP will be tested further at Group Discussion and a Personal Interview scheduled thereafter.
8. **Cost of the programme:**
- (a) MSTL: INR 1, 50,000 (with INR 30,000 concession for Defense Personnel);
 - (b) MALATM: INR: 1, 50,000 (with INR 30,000 concession for Defense Personnel);
 - (c) PGDALATM: INR 50,000 (with INR 20,000 concession for Defense Personnel);
 - (d) PGDRSGL: INR 50,000 (with INR 20 000 concession for Defense Personnel).
9. **Availability of fellowships/scholarships for foreign students:** Not available at the moment
10. **Other Relevant Information:** The abovementioned programme is a unique blended version of "Onsite and Online" modules which is spread across two years and divided in four semesters. The rigorous programme comprises of twelve papers along with a Field Work Report and Dissertation.
- (a) **Onsite Sessions:**
Each paper is conducted by the experts in their respective fields who will apart from creating a strong theoretical base would also seek to impart information on practical and contemporary issues involved in the working of the international aviation industry through mock exercises and case study methods during the onsite sessions. The onsite sessions will be conducted in each semester for four days (i.e. Thursday, Friday, Saturday and Sunday) and will be scheduled tentatively during the second week of every alternate month. These sessions will be held in the NALSAR Campus;
 - (a) **Online Sessions:**

Such theoretical and practical dispersion of the knowledge so received during the Onsite Sessions is sought to be enhanced through the Online E-Learning Sessions. Relevant course materials will be updated on the web-site and the course participants will be given a user-id and password through which they can access these online reading materials. Participants can also have one-to-one discussions with the course experts through the online mode as well.

ITALY

Università degli Studi di Padova

University of Padua

(last update December 2014)

Address: Via VIII Febbraio 5, 35 100 Padua, Italy

Tel.: +39 049 827 8354

Fax: +39 049 827 8355

Website: www.unipd.it

Email: dipartimento.spgi@unipd.it, frontofficepd.giurisprudenza@unipd.it

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Degree (Laurea) in Political Sciences; Degree (Laurea) in Law.
2. **Courses offered in space law or related to space law:** International Law of Space Activities; International Public Law; Law of International Organizations; European Community Law; International Economic Law.
3. (a) **Number of faculty members in the programme:** 5;
(b) **Number of students in the programme:** around 20 in space law and 300 in other related courses.
4. **Duration of the programme:** one semester (30 or 60 hours) (4 or 8 credits).
5. **Language of instruction:** Italian
6. **Admission Standards:** Courses open to University student regularly registered.
7. **Cost of the programme:** free
8. (a) **Availability of fellowships/scholarships for foreign students:** Yes
(b) **If YES, number of fellowships/scholarships available:** only in the framework of the European Student Exchange ERASMUS programme.

Università Sapienza di Roma

(last update March 2023)

Address: Piazzale Aldo Moro 5, 00185 Rome, Italy

Tel.: +39 06 4991 0599

Fax: +39 06 4451 392

Website: www.outerspacelawsapienza.it/space-law-course/;

<https://corsidilaurea.uniroma1.it/it/users/sergiomarchisiouniroma1it>

Email: sergio.marchisio@uniroma1.it

Contact Person: Prof. Sergio Marchisio

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Master's degree in International Relations; PhD in Public, Comparative and International Law.

2. **Courses offered in space law or related to space law:**

2.1. *Space Law (9 ECTS) within the Master's Degree in International Relations:* the Course provides students with insight into the role of international law and national law in dealing with the activities of States in outer space. Students will become familiar with the 1967 Outer Space Treaty (OST), the 1968 Rescue Agreement, dealing with the rescue and return of astronauts and space objects; the 1972 Liability Convention, providing a relatively detailed legal regime for dealing with damage caused by space objects; the 1975 Registration Convention, initiating a dual system of national and international registration of space objects; and the 1979 Moon Agreement, trying to create a more elaborate regime for exploration, use and exploitation of the moon beyond that provided by the Outer Space Treaty. Particular attention is given to the military uses of outer space. The Course addresses the role of national legislation in the authorization and continuing supervision of space activities, including those carried out by private subjects, as well as the role of national space agencies. Further attention is given to the action of regional organizations, such as European Space Agency (ESA) and the European Union (EU), for the programs Galileo and Copernicus. Students have also an understanding of the concepts of "commercialisation" and "privatisation", and how they operate in the context of outer space activities. The legal regime of specific activities is also covered: launching activities, global navigation systems, remote sensing, space resources utilization, manned space flights and international space station's operations. Finally, the Course examines the legal aspects of satellite communications and the role of International Telecommunication Union (ITU) in this context;

2.2. *PhD in Public, Comparative and International Law:* within the context of the PhD course, seminar activities and supervision of doctoral thesis dedicated to space law or space law related topics are offered. (https://phd.uniroma1.it/web/PUBLIC,-COMPARATIVE-AND-INTERNATIONAL-LAW_nD3492_EN.aspx);

2.3. *Seminars, conferences and research activities:* seminar activities and conferences are organized by the Outer Space Law (OSL) Sapienza Team, in cooperation with the Italian NPOC of the ECSL, jointly hosted by the Department of Political Sciences of Sapienza University and the Institute of International Legal Studies of the National Research Centre (ISGI/CNR), as well as with the Italian Space Agency (ASI) and other relevant stakeholders within the framework of existing research projects on national space legislation and international cooperation with emerging space nations.

3. (a) **Number of faculty members in the programme:** 2;
- (b) **Number of students in the programme:** around 50 students.
4. **Duration of the programme:** 6 months
5. **Language of instruction:** English
6. **Admission Standards:** Courses open to University students regularly enrolled; possibility to enrol in a single Course at Sapienza University.
7. **Cost of the programme:** General inscription fee at Sapienza University
8. (a) **Availability of fellowships/scholarships for foreign students:** YES;
- (b) **If YES, number of fellowships/scholarships available:** Scholarships allocated by the Italian Ministry of Education and in the framework of the European Student Exchange ERASMUS programme.
9. **Other relevant information:** Sapienza University promotes the participation of its students to international events concerning space law and provides assistance in the application procedures. In particular, the University promote the participation of a Sapienza team to IISL/ECSL Manfred Lachs Moot Court Competition and every year students of the Space Law Course attend the ECSL Summer Course.

10. **Social media:** LinkedIn: <https://www.linkedin.com/in/osl-outer-space-law-sapienza-3b8a95237/>

Società Italiana per l'Organizzazione Internazionale (SIOI) (Italian Society for International Organization)

(Last update March 2022)

Address: Palazzetto di Venezia, Piazza di San Marco 51, 00186 Rome (Italy)

Tel.: +39 06 6920781

Fax: +39 06 6789102

Website: www.sioi.org

Contact Person: Dr. Cristina Puccia, SIOI General Director:

relazionierne@sioi.org

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Postgraduate degree in Space Institutions and Policies.

2. **Courses offered in space law or related to space law:** The Italian Society for International Organization (SIOI), the Italian Space Agency (ASI) and the Institute for International Legal Studies of the CNR (ISGI CNR) is offering the Master in Space Institutions and Policies. The course aims to provide specialized preparation and professional training in the field of Institutions and space policy in particular, but not exclusively, in the legal, political, industrial, technical and socioeconomic disciplines regarding the themes of the exploration and use of outer space.

The course is aimed to shape multi-skilled professionals able to meet the demands of the space sector, with legal-institutional, technical-scientific and socioeconomic competences, whether in government, industry or academy, to efficiently work in an international and multidisciplinary environment.

Space requires comprehensive multidisciplinary competences in order to provide solutions to the main space issues at global level and the Master in Space Institutions and Policies offers a number of topics covered by different backgrounds of the teachers by delivering their lectures.

Representatives from different national space agencies, countries and regional entities present their space governance, programmes and activities cooperating with the master programme.

The mission is to set up holistic and open-minded professionals able to manage the space sector's complexity. A significant part of the programme will be dedicated to the European Space Policy, with particular emphasis on the role of the European Space Agency (ESA) and the use of the European programmes for satellite navigation Galileo and GMES. In the Legal Section a special contribution will be made by ESA – European Centre for Space Law (ECSL).

3. **Number of faculty members in the programme:** 50

Number of students in the programme: around 60 participants

4. **Duration of the programme:** The course involves training for a total of 150 hours of frontal lectures and 300 hours of individual study.

Lessons will take place in dual mode providing teaching live sessions simultaneously face-to-face and online. As part of the course, candidates visit some of the national and international Space Agencies, Italian industries and organizations operating in this sector.

Furthermore, for young graduates it is foreseen a three months **internship** within International Organizations, national or international institutions and private companies.

5. **Language of instruction:** Italian and English
6. **Admission Standards:** The course is opened to University students with a First Level Degree and to experts and officials who already work in this context.
7. **Cost of the programme:**
 - (a) **Tuition:** €4,500.00;
 - (b) **Textbooks:** included in the tuition fee.
8. **Availability of fellowships/scholarships for foreign students:** The Italian Space Agency (ASI) awards to three Master's participants a fellowship that covers the cost of the programme (for a total amount of €13,500.00=).
9. **Other relevant information:** Furthermore, the Italian Space Agency (ASI), member of the European Space Policy Institute (ESPI) awards each year to a Master's participant a fellowship in an amount of €24,000.00= for a research (12 months) at ESPI-HQs in Vienna.

JAPAN

Keio University

Graduate School of Law, Space Law Master Course
(last update February 2015)

Address: 2-15-45, Mita, Minato-ku, Tokyo, 108-8345, Japan

Tel.: +81 3 5427 1514

Fax: +81 3 5427 1248

Website: www.global.keio.ac.jp/en/programs/grad/law.html

See, also the website of Center for Space Law, Keio University:
<http://space-law.keio.ac.jp/en/>

Contact Person: Ms. Kazuko Ohuchi, Prof. Setsuko Aoki
<https://space-law.keio.ac.jp/inquiry/>

ACADEMIC PROGRAMMES

1. **Degrees offered in space law or related to space law:** Master of Laws (LL.M.)
2. **Courses offered in space law or related to space law:** Introduction to Space Law (2 credits); Public International Space Law I (2 credits); Public International Space Law II (2 credits); Private International Space Law I (2 credits); Private International Space Law II (2 credits); Space Contracts (2 credits); Space Insurance (2 credits); Security and Space Law I (2 credits); Security and Space Law II (2 credits); Space Law Seminar Course (4 credits); Air Law I (2 credits); Air Law II (2 credits). International Law Workshop (Moot Court, etc.)(2 credits). Students may take any legal subjects provided in graduate school of law in Keio University. Master Thesis is required.
3. (a) **Number of faculty members in the programme:** nine for the 2015–2016 academic year (including part-time professors).
(b) **Number of students in the programme:** 2012–2013, 2 students; 2013–2014, 5 students; 2014–2015, 3 students; 2015–2016 5 students (entrance examination was held in September 2014 and February 2015 for the 2015–2016 academic year).
4. **Duration of the programme:** 32 credits and the Master thesis is required for obtaining LL.M. Usually 2 years, but it is possible to get a degree in one year. (As of February 2015, one foreign student among five students graduated with LL.M in one academic year.
5. **Language of instruction:** Japanese (in most courses). Master thesis may be written either in Japanese or English.

6. **Admission Standards:** For any students, entrance examination of two subjects (law and foreign language) is required: one legal subject from administrative law, constitutional law, criminal law, criminal procedure, economic law, international law, space law and policy or tax law; and one foreign language from Chinese, English, French, German, Japanese, Korean, Russian or Spanish.
7. **Cost of the programme:** Tuition: 850,200 yen for the first year and 650,100 yen for the second year as of February 2015.
8. **Availability of fellowships/scholarships for foreign students:** From Ministry of Education, Culture, Sports, Science and Technology (MEXT), see, www.mext.go.jp/english/. Concerning Keio University scholarship, see www.ic.keio.ac.jp/en/. Information on scholarship for foreign students is provided in: www.jpss.jp/en/scholarship/.
9. **Other relevant information:** Two foreign students from Indonesia and Korea graduated as of February 2015.

LUXEMBOURG

University of Luxembourg

(last update April 2018)

Address: 2, avenue de l'Université, L-4365 Esch-sur-Alzette

Tel.: (+352) 46 66 44 1

Website: www.llm-space-media.uni.lu

Email: llm-space-media@uni.lu

Contact Persons: Professor Mark Cole, Professor Mahulena Hofmann

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Master in Space, Communication and Media Law (LL.M.)
2. **Courses offered in space law or related to space law:** International Space Law; International Telecommunication Law; Regional/European Space Law; Regional/European Communications Law; Manfred Lachs Space Law Moot Court Competition
3. (a) **Number of faculty members in the programme:** 8;
(b) **Number of students in the programme:** max. 25.
4. **Duration of the programme:** Two semesters in case of entering directly into the specialized second year of the Master programme (M2) with the goal of obtaining an LL.M. degree. Four semesters in case of entering with a Bachelor's degree for the two-year programme composed of a common first year shared by all LL.M. degree programmes offered at the University of Luxembourg (M1), and the specialized second year (M2).
5. **Language of instruction:** The majority of the courses is taught in English, with some teaching in French.
6. **Admission Standards:** M2: Successful completion of four years of studies amounting to 240 ECTS, typically by having obtained a Master's degree in law or equivalent studies including courses in European law. Students will be admitted upon decision of an admissions committee. M1: Applicants who have successfully completed three years of studies amounting to 180 ECTS (typically a Bachelor in Law or equivalent studies) are eligible to apply for the common first year of LL.M. studies at the University of Luxembourg. Applicants need to be able to demonstrate working knowledge of English and French (CEFR level B2 or higher).
7. **Cost of the programme:** €200 enrolment fee per semester

8. **Availability of fellowships/scholarships for foreign students:** Erasmus programme

9. **Other relevant information:** The Master in Space, Communication and Media Law, which was launched in the academic year 2016/2017 by the University of Luxembourg, combines a range of courses on space law, international and European satellite communication law, media law, electronic communications and e-commerce law, intellectual property law, as well as data protection law. It covers these areas on international, European and national level. Over the course of the programme, students acquire complete expertise in the regulatory aspects of space, communication, ICT and media law. As part of the programme, there are numerous opportunities for internships in companies active in the field, government and public authorities as well as international organisations and law firms.

MALAYSIA

National University of Malaysia, Faculty of Law

(last update April 2008)

Address: 43600 Bangi, Selangor, Malaysia

Tel.: +60 3 8921 6359/6355

Fax: +60 3 8925 3217

Mobile: +60 19 434 1071

Website: www.ukm.my/fuu/

<http://pkukmweb.ukm.my/~fuu/> (Malaysian version)

Email: wardatun@ukm.my; Wardahputeri@yahoo.com

Contact Person: Prof. Fatimah Yusro Hashim

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Bachelor of Law (LL.B)

2. **Courses offered in space law or related to space law:** Space law subject is offered in this institution as a whole subject and it includes: Introduction to space law and space treaties; Mechanism of space law; Application of space law to HCP and NCP and its implication; Domestic practice in Malaysia etc.

3. (a) **Number of faculty members in the programme:** 1 professor;

(b) **Number of students in the programme:** 50 students.

4. **Duration of the programme:** 1 semester (optional paper)

5. **Language of instruction:** English and Malaysian

6. **Admission Standards:** Students who passed the International Law paper

7. **Availability of fellowships/scholarships for foreign students:** for Postgraduates only

8. **Other relevant information:** Books and other references are available in the Law Library, however, journals on Air Law and Space Law is still lacks owing to the subject being considered as an optional paper.

Universiti Malaya

(Last updated March 2024)

Address: Faculty of Law, Universiti Malaya 50603 Kuala Lumpur, MALAYSIA

Tel.: +603-7967 6501

Fax.: +603-7657 3239

Website: www.law.um.edu.my

Contact Person: Dr Haezreena Begum Binti Abdul Hamid; haezreena@um.edu.my

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** PhD and Master of Legal Studies where students have the options to specialise in Space Law and Regulation
2. **Courses offered in space law or related to space law:** NA
3. **Number of faculty members in the programme:** 4
4. **Duration of the programme:** up to 4 years
5. **Language of instruction:** English
6. **Admission Standards:**
PhD – please see <https://law.um.edu.my/doctor-of-philosophy-ph-d-new>;
Master of Legal Studies – please see <https://law.um.edu.my/master-of-legal-studies-new>.
7. **Cost of the programme:** Please see <https://law.um.edu.my/doctor-of-philosophy-ph-d-new>; <https://law.um.edu.my/master-of-legal-studies-new>
8. **Availability of fellowships/scholarships for foreign students:** NA

Universiti Kebangsaan Malaysia, Faculty of Law

(Last updated March 2024)

Address: Faculty of Law, Universiti Kebangsaan Malaysia, 43600 Bangi, Selangor, MALAYSIA**Tel.:** +603-8921 6354 / 6355**Fax.:** +603-8925 3217**Website:** <https://www.ukm.my/fuu/>**Contact Person:** Prof. Dr. Salawati Mat Basir; salawati@ukm.edu.my
Dr Fatimah Yusro Hashim; wardatun@ukm.edu.my**ACADEMIC PROGRAMMES**

1. **Degrees offered in Space Law or related to space law:** Nil
2. **Courses offered in space law or related to space law:** Space Law (UUUP3643) is offered as one of the undergraduate (L.LB(Hons)) elective subject.
3. **Number of faculty members in the programme:** 1
4. **Duration of the programme:** 4 years
5. **Language of instruction:** English and Bahasa Melayu
6. **Admission Standards:** Please see www.ukm.my/fuu/fuu-undergraduate-admission/
7. **Cost of the programme:** Please see www.ukm.my/fuu/fuu-undergraduate-admission/
8. **Availability of fellowships/scholarships for foreign students:** Yes. Refer to <https://www.ukm.my/ukmshape/en/>

Universiti Kebangsaan Malaysia, Institute of Climate Change**Address:** Institute of Climate Change, Universiti Kebangsaan Malaysia, 43600 Bangi, Selangor, MALAYSIA**Tel.:** +03-89118033/ 8044**Fax.:** NA**Website:** <https://www.ukm.my/ipi/>**Contact Person:** Dr. Noorashikin Md Noor (Programme Coordinator); noor@ukm.edu.my

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Master of Science (Research Mode) and Doctor of Philosophy (Research Mode) where students have the options to specialise in space sciences.
2. **Courses offered in space law or related to space law:** nil
3. **Number of faculty members in the programme:**
 - a. **Master of Research** – 11
 - b. **Doctor of Philosophy** – 18
4. **Duration of the programme:**
 - a. **Master of Research** – 2 years
 - b. **Doctor of Philosophy** – 4 years
5. **Language of instruction:** English
6. **Admission Standards:**
 - a. **Master of Research** – please see www.ukm.my/ipi/master-of-science-msc/
 - b. **Doctor of Philosophy** – please see www.ukm.my/ipi/doctor-of-philosophy-phd/
7. **Cost of the programme:**
 - a. **Master of Research** – RM 13,590 (Local) / RM 27,650 (International)
 - b. **Doctor of Philosophy** – RM 20,090 (Local) / RM 51,510 (International)
8. **Availability of fellowships/scholarships for foreign students:** Yes, may vary from time to time. For the most up-to-date information on financial aid opportunities, please refer to the official UKM website at <https://www.ukm.my/studyukm/financial-aid/>.

Universiti Teknologi Mara

(Last updated March 2024)

Address: Faculty of Law, Universiti Teknologi MARA, 40450 Shah Alam, Selangor, MALAYSIA

Tel.: +603-5544 4122

Fax.: +603-5543 5950

Website: <https://law.uitm.edu.my/index.php>

Contact Person: Assoc. Prof. Dr. Hartini Saripan; hartinisaripan@uitm.edu.my

Assoc. Prof. Dr. Nur Ezan Rahmat; nurezan@uitm.edu.my

Assoc. Prof. Dr. Tunku Intan Mainura; tunku_intan@uitm.edu.my

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Master of Law (By Research) (LLM) and Doctor of Philosophy in Law (PhD) where students have the options to specialise in Space Law and Regulation.
2. **Courses offered in space law or related to space law:** Space Law is offered as one of the undergraduate (L.LB(Hons)) elective subjects.
3. **Number of faculty members in the programme:** 2
4. **Duration of the programme:** up to 4 years
5. **Language of instruction:** English
6. **Admission Standards:** For detailed information, please refer to: LLB – <https://law.uitm.edu.my/index.php/home/undergraduate;>

LLM - <https://law.uitm.edu.my/index.php/home/postgraduate/master-degree>;
 PhD – <https://law.uitm.edu.my/index.php/home/postgraduate/doctor-of-philosophy-in-law>.

7. **Cost of the programme:** RM5,000–RM20,000
8. **Availability of fellowships/scholarships for foreign students:** Please refer to the university's website.

Universiti Sultan Zainal Abidin (UNISZA)

(Last updated March 2024)

Address: Faculty of Law and International Relations, Universiti Sultan Zainal Abidin, Gong Badak Campus, 21300 Kuala Nerus, Terengganu, MALAYSIA

Tel.: +609-668 7655

Fax: +609-668 7849

Website: <https://fuha.unisza.edu.my>

Contact Person: Dr Iyllyana bte Che Rosli; iyllyanarosli@unisza.edu.my

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Nil
2. **Courses offered in space law or related to space law:** Outer Space Law (LLB 32203) is offered as one of the elective subjects for the Bachelor of Laws with Honours programme.
3. **Number of faculty members in the programme:** 1
4. **Duration of the programme:** minimum 4 years
5. **Language of instruction:** English
6. **Admission Standards:**
 - i. STPM (Category A and S): achieved at least CGPA 3.00 at STPM level; or
 - ii. Matriculation/ Foundation (category N, P, U & L): achieved at least CGPA of 3.00 at matriculation or foundation level; or
 - iii. 3. Diploma (category E, F and G): achieved at least CGPA of 2.80 for Diploma in Law UniSZA or CGPA of 3.00 of another diploma programme; or
 - iv. STAM (category T): achieved at least Jayyid in STAM.
7. **Cost of the programme:** RM11,074.00 (local); RM41,820.00 (international)
8. **Availability of fellowships/scholarships for foreign students:** NA

Universiti Sains Islam Malaysia

(last updated March 2024)

Address: Faculty of Syariah and Law, Universiti Sains Islam Malaysia, Bandar Baru Nilai, 71800 Negeri Sembilan, MALAYSIA

Tel.: +606-798 8000

Fax.: +606-798 8204

Website: <https://fsu.usim.edu.my/>

Contact Person: Dr. Che Zuhaida Saari; chezuhaida@usim.edu.my

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Nil
2. **Courses offered in space law or related to space law:** Space Law is offered as an elective subject for Bachelor of Laws and Shariah with Honours programme.
3. **Number of faculty members in the programme:** 39

- 4 **Duration of the programme:** 5 years
- 5 **Language of instruction:** English and Arabic
- 6 **Admission Standards:** Please see <https://admission.usim.edu.my/program-details/?pid=19>.
- 7 **Cost of the programme:** Please see <https://admission.usim.edu.my/program-details/?pid=19>.
- 8 **Availability of fellowships/scholarships for foreign students:** NA

NETHERLANDS (KINGDOM OF THE)

International Institute of Air and Space Law, Leiden University

(last update March 2023)

Address: Law School, Steenschuur 25, 2311ES Leiden, The Netherlands

Tel.: +31 (0) 71 527 8081

Website: <http://en.mastersinleiden.nl/programmes/air-and-space-law/en/introduction>;
www.iasl.aero

Brochure: <http://en.mastersinleiden.nl/programmes/air-and-space-law/en/brochure>

Email: airandspace@law.leidenuniv.nl

Contact Person: Asst. Prof. Ms. T.L. Masson-Zwaan, Deputy Director;
t.l.masson@law.leidenuniv.nl

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Master of Advanced Studies in Air and Space Law. The Master of Advanced Studies programme in Air and Space Law is a combination of public air law, private air law, and space law, both from an international, and European perspective. The programme has been running since 2000. As of 2005, a blended learning version of the programme is also offered. The programme is offered by the law school's renowned International Institute of Air and Space Law. The programme is designed for students who hold a full law degree, pursuing careers in law firms or in consulting firms having aviation and space law practice; legal departments of airports and airlines; aerospace companies; and civil aviation authorities, ministries or international, regional, and national organizations involved in aviation and space activities. A course in air and space law at bachelor's level is also taught in English in the framework of the "Leiden Law Courses", see: <https://studiegids.universiteitleiden.nl/en/courses/110831/aerospace-law>. In addition, students can pursue a PhD in air or space law, see: www.universiteitleiden.nl/en/law/institute-of-public-law/institute-of-air-space-law/research/phd-track.

2. **Courses offered in space law or related to space law:** The subjects that are taught in the advanced LL.M. course include: Private Air Law, Public Air Law, Air Transport Competition Law, International Space Law & Policy, European and Commercial Perspectives of Space Law, Finance and Procurement of Aerospace Activities, and Moot Court Competition. Furthermore, students are required to do an internship and write a thesis. The programme is available in three versions:

1. Master of Advanced Studies in Air and Space Law (in residence). The programme is intended to be practically oriented, but it also pays due attention to fundamental and theoretical notions in air and space, European, public international, telecommunications, and competition law. It also focuses on the role and tasks of operators of infrastructure, including airports, and the subject of air traffic management.
2. Master of Advanced Studies in Air and Space Law (Blended Learning) Blended learning takes two years to complete and is a combination of distance learning, and face-to-face learning. Participants largely work from their homes or offices

and communicate with the teaching staff through the Internet, using various new teaching techniques. Participants come to Leiden three times during the course for a period of two weeks in order to follow classical teaching sessions, and complete documentation. The blended learning version is only intended for established practitioners. Blended learners are exempted from the requirement of doing an internship.

3. Modular: All courses listed in the full-time programme (in residence) can also be taken on a single-course (modular) basis. In order to qualify for admission, prospective applicants must demonstrate an already existing interest/participation in aviation and space activities. Certificates will be handed out after successful completion of a module.

Detailed descriptions of the courses are available at:

<https://studiegids.universiteitleiden.nl/s/0253>

3. (a) **Number of faculty members in the programme:** Prof. Dr. S.J. Truxal, Director, and Asst. Prof. Ms. T.L. Masson-Zwaan, Deputy Director; Asst. Prof. Dr. Benjamyn Scott, and several internal PhD candidates. In addition, visiting professors from other countries and distinguished legal practitioners teach in the programme's courses. An intensive interaction between students and teachers is fostered;
- (b) **Number of students in the programme:** Varies from 20–30, including Face-to-Face and Blended Learning programme. In addition, there are a number of candidates preparing a PhD in air or space law.
4. **Duration of the programme:** 1 year full-time, or two-year Blended Learning version. Start date: September or February.
5. **Language of instruction:** English
6. **Admission Standards:** All applicants must:
 - Have completed a full law degree (offering access to legal practice) with sufficient knowledge of international law. A full law degree is considered a degree that gives access to the legal professions in the country where the degree was obtained. In special circumstances, graduates holding a bachelor's degree in law may also be admitted, depending on their individual qualifications (e.g. further experience in a relevant field). Prior knowledge of Air and Space Law is an asset, but not compulsory; Candidates for the blended learning version of the Advanced Master's programme must have at least five years of professional experience in the field of air and/or space activities;
 - Demonstrate a sufficiently high performance in a general law programme, validated by marks on their university degree/transcript and accompanying mark criteria, and letters of recommendation from current or previous professors and/or employers;
 - Have sufficient knowledge of European Law and international organizations. Applicants whose legal studies did not include these subject areas may be admitted provided they take the compulsory supplementary teaching offered;
 - Demonstrate a keen interest in aviation and space activities, and the legal implications thereof, illustrated by, for example, a letter of motivation, past experience related to the subject (i.e. professional experience, publications, conference papers);
 - Have proven English-language proficiency, validated through a TOEFL test overall score of 100 Internet based) or IELTS test (overall score of 7.0). Whereby minimum band score is required of IELTS 6.0 (TOEFL 20) for speaking, listening and reading; and minimum band score of IELTS 6.5 (TOEFL 22) for writing. Students who do not meet this level of English but have a minimum score of IELTS 6.5 or equivalent may be offered a place on the programme on the condition that they attend a one-month pre-session

English course at Leiden University. For detailed entry requirements see www.universiteitleiden.nl/en/education/study-programmes/master/air-and-space-law/admission-and-application/admission-requirements. All prospective students need to apply for admission at Leiden University Admissions Office. Prospective students need to apply online via <http://en.mastersinleiden.nl/arrange/admission>.

7. **Cost of the programme:** For the LL.M

Annual Tuition fee: €19,300 (full-time) (2022–2023), €9,650 (blended learning and part-time) (2022–2023). The fee includes specified reading materials, excursions, attendance at selected conferences, social events organized by the institute, etc. All fees are subject to annual change.

8. **Availability of fellowships/scholarships for foreign students:** Leiden University offers the Leiden Excellence Scholarship (LEXS). In addition, national scholarships and other external funding opportunities may be available. The Institute can also provide advice on external scholarship programmes. See for general information: www.universiteitleiden.nl/en/scholarships.

9. **Other relevant information:**

All of Leiden University’s LL.M. and Masters of Advanced Studies Programmes are accredited by the official Accreditation Organisation of The Netherlands and Flanders (www.nvao.net/en). The LL.M. in air and space law is consistently assessed as “excellent”.

The general deadlines for international students who need a visa and housing are: April 1 for programmes starting in September; October 15 for programmes starting in February.

Social media:

LinkedIn: www.linkedin.com/company/76160107/

Twitter: https://twitter.com/Leiden_IASL

REPUBLIC OF KOREA

Korea Aerospace University

(last update December 2012)

Address: Hangongdae-Gil 100, Koyang City 412–791, Republic of Korea

Tel.: +82 2 300 0342

Fax: +82 2 300 0225

Website: www.kau.ac.kr

Email: whpark74@kau.ac.kr

Contact Person: Prof. Won-hwa Park

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Bachelor, LL.M, LL.D
2. **Courses offered in space law or related to space law:** Introduction to Aerospace Law, Space Law, Aerospace Policy
3. (a) **Number of faculty members in the programme:** 1;
(b) **Number of students in the programme:** 20 (15 undergraduate level, 5 graduate level).
4. **Duration of the programme:** 4 years for undergraduate and 2 years for graduate school.
5. **Language of instruction:** Korean

6. **Admission Standards:** Selection through either entrance exam or assessment programme for high school students.
7. Cost of the programme:
 - (a) **Tuition:** 6,000 US\$/year;
 - (b) **Textbooks:** 500 US\$/year;
 - (c) **Room and Board:** 4,000 US\$/year;
 - (d) **Other relevant costs:** 3,000 US\$/year.
8. **Availability of fellowships/scholarships for foreign students:** Yes, free admission fee or reduction of tuition fee is available for high performing students.
9. **Other relevant information:** Since the spring semester of 2009 the 4 years course on air and space law and related subjects offered by Department of Air and Space Law has been merged with the Department of Air Operation, Traffic and Logistics. Since this consolidation of two different Departments, the number of students registered in the Programme of Air and Space Law has decreased. However the new Department consistently offers law specialty including civil and penal code.

RUSSIAN FEDERATION

Moscow State Institute of International Relations (University) MFA Russia (MGIMO University)

(last update March 2023)

Address: 76, Prospect Vernadskogo Moscow, Russia, 119454

Tel.: +7 (495) 229-38-23 (Chair of International Law)

+7 (495) 234-84-61 (International Office)

Website: <http://english.mgimo.ru/>

Email: international@inno.mgimo.ru (inquiries on application process)

m_you@mail.ru (space law-related issues);

Contact Person: Head of the Programme of International Law, Dr. of Juridical Sciences, Prof. Alexander N. Vylegzhanin; Cand. of Juridical Sciences (PhD) Mariam Yuzbashyan (for space law-related issues).

ACADEMIC PROGRAMMES

1. **Degrees offered in space law or related to space law:** LL.B (Bachelor's Degree in International Law with command of a foreign language (languages)); LL.M. (Master's Degree in International Economic, Space and Maritime Law); PhD (PhD Degree in International Law).
2. **Courses offered in space law or related to space law:** Lectures on International Space Law within general course on International Law (LL.B. programme); special course on International Space Law (LL.B. programme); special course on Actual International Legal Issues of the Commercial Use of Outer Space, including the issue of formation of Private International Space Law (LL.M. programme); special course on Actual Issues of the International Space Law (PhD programme).
3. (a) **Number of faculty members in the programme:** 2
4. (b) **Number of students in the programme:** about 30 for each special course; more than 100 for general course on International Law and less than 5 for the PhD special course; academic supervision provided individually.
5. **Duration of the programme:** LL.B. – 4 years (related special course – 16 academic hours); LL.M – 2 years (related space course – 24 academic hours); PhD – 3 years for full-time students (related special course – 16 academic hours); for associated researcher seeking a PhD degree – depending on approved readiness for

the thesis defence. Academic supervision provided on a full-time basis within the relevant programmes.

6. **Language of instruction:** Main courses of the LL.B and LL.M. programmes are in Russian; Space Law related lectures, seminars and thesis papers can be provided in English; French is also encouraged.

7. **Admission Standards:** A good command of Russian or English; International Law background for LL.M. and PhD programmes. For relevant information on admission and application procedure please see: <http://english.mgimo.ru/admission/application>; for further inquiries please contact MGIMO International Office: email: international@inno.mgimo.ru; tel.: +7 (495) 234-84-61.

8. **Cost of the Programme:**

(a) **Tuition:** relevant information is updated annually, available at <https://mgimo.ru/studypayedu/>;

(b) **Textbooks** of MGIMO-University on International Law and International Space Law: provided by the MGIMO library (in Russian);

(c) **Room and board:** about 3,000 rubles per month for students; for entrants and applicants – 3,000 rubles per night (further inquiries at MGIMO Division responsible for student accommodation: tel.: +7495 229-54-05; email: mgimo1108@mail.ru).

9. **Availability of fellowships/scholarships for foreign students:** MGIMO partner universities (please see the list at <http://english.mgimo.ru/worldwide/partner-uni>) could be contacted for possible fellowships/scholarships within relevant exchange programmes with MGIMO.

10. **Other relevant information:** MGIMO's International Law School: <https://english.mgimo.ru/schools-departments/international-law-school/international-law-department>; Teaching of courses related to Space Law is based on the academic traditions of MGIMO-University, founded by Prof. Kozhevnikov F.I. and Prof. Kolosov Y.M., who made a particularly significant contribution to the development of the theory of International Law and creation of textbooks on the International Space Law.

RUDN University (Peoples' Friendship University of Russia)

(last update March 2023)

Address: 6, Miklukho-Maklaya str., Moscow, 117198, Russian Federation

Tel.: 007 (495) 433 8029

Fax: 007 (495) 433 1480

Website: www.rudn.ru

Email: lawint@rudn.ru

Contact person: senior lecturer, PhD, Irina Chernykh, Department of International Law

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** LL.B. (Bachelor of Law); LL.M. (Master of Law); PhD, Continuing Legal Education Programs.

2. **Courses offered in space law or related to space law:** International Space Law; International Air Law; Air and Space Law; Current Issues; Public International Law, Law of International Organizations; Current Issues of Contemporary International Law; Responsibility in International Law.

3. (a) **Number of faculty members in the programme:** 4 full-time professors, 7 associated professors, 4 senior lecturers, 3 assistants and visiting lecturers;

(b) **Number of students in the programme:** about 100 students each year.

4. **Duration of the programme:** LL.B.: 4 years (8 semesters); LL.M.: 2 years (4 semesters); PhD: 3 years (6 semesters). Continuing Legal Education Programs: (36,72,108,144,180,216 teaching hours)

5. **Language of instruction:** Russian, and English.

6. **Admission standards:**

LL.B.: high school education, knowledge of Russian is obligatory;

LL.M. programme: undergraduate Law Degree (Bachelor or equivalent) from an accredited university or college; exams in International Public Law, Theory of Law.

PhD programme: post-graduate Law Degree (LL.M. or equivalent) from an accredited university or college;

1. For residents (Russian citizens): exams in Public International Law; one foreign language (on the choice of a candidate), a list of scientific publications or/and a short essay on the selected topic

2. For foreigners: exams in Public International Law; a short essay on the selected topic.

7. **Cost of the programme:**

(a) **Tuition:**

- LL.B. programme: 5,100 euro (5,500 US dollars) per academic year (2 semesters);
- LL.M. programme: 3,450 euro (4,000 US dollars) per academic year (2 semesters);
- PhD programme: 4,650 euro (5,400 US dollars) per academic year (2 semesters);
- Continuing Legal Education Programs: available on request;

(b) **Textbooks:** included in the tuition fee (in Russian/English);

(c) **Room and board:** 1,500 to 5,000 US dollars per year;

(d) **Other relevant costs:** 250 US dollars medical insurance.

Please note that all prices are subject to change without prior notice due to currency fluctuation and institution policy.

8. **Availability of fellowships/scholarships for foreign students:** Grants by the Government of the Russian Federation. <https://studyinrussia.ru/>; <http://rs.gov.ru/en>.

9. **Other relevant information:** Department of International Law has the International Space Law Library named after Professor Gennadiy Zhukov with the unique collection of books, textbooks, textbooks in Russian, English, French, German, Polish, and other languages (more than 1,000 storage units) on international air and space law and related issues.

During the education, students of the Department of International Law have an opportunity to participate in the Manfred Lachs Space Law Moot Court Competition: Russia participates in the European Regional Round.

Every year the Department holds the biggest congress in Russia on public international law called “Blischenko Congress”, in the framework of which a round-table on “International Space Law” is held. This round table is the most important event in Russia for everyone interested in the current problems of international space law.

Department of International Law has friendly relationships with International Organization of Space Communications “Intersputnik”, where students can undertake

an internship annually. RUDN University has an institutional membership in the International Institute of Space Law (IISL), due to this fact the IISL chooses RUDN as a platform for the Annual Meeting of members and participants of the IISL in Russia.

THAILAND

Sripatum University

(last update January 2020)

Address: Faculty of Law and Faculty of Graduate Studies, Sripatum University, Phaholyothin Road, Bangkok, Thailand

Tel.: (662)5791111

Fax: (662) 5611721

Website: www.spu.ac.th

Email: nipant.chitasombat@gmail.com

Contact Person: Professor Dr. Nipant Chitasombat; nipant.chitasombat@gmail.com

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** No specific Law degrees, but courses included as part of Graduate LLM Degree.
2. **Courses offered in space law or related to space law:** Seminar in International Law.
3. (a) **Number of faculty members in the programme:** 2;
(b) **Number of students in the programme:** 40.
4. **Duration of the programme:** 1 Semester (3 Classes/Week)
5. **Language of instruction:** Thai and English
6. **Admission Standards:** Sripatum Graduate Student
7. **Cost of the programme:**
 - (a) **Tuition:** 10,000 US\$/Year;
 - (b) **Textbooks:** Not included;
 - (c) **Room and board:** Not included;
 - (d) **Other relevant costs:** Not included.
8. **Availability of fellowships/scholarships for foreign students:** none
9. **Other relevant information:** The students are encouraged to join in the Manfred Lachs Space Law Moot Court Competition.

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND

London Institute of Space Policy and Law (ISPL)

(last update January 2020)

Address: Charles Clore House, 17 Russell Square, London WC1B 5DR

Tel.: +44 (0)20 7175 7677

Website: www.space-institute.org or www.ispl.org

Email: applications@space-institute.org

Contact Person: Director, Professor Sa'id Mosteshar, Sa'id.Mosteshar@space-institute.org

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Supervision of MPhil and PhD research in space policy or space law.
2. **Courses offered in space law or related to space law:** Courses on space law and space policy for professionals, including CPD courses, and advanced courses for students. Topical courses, seminars and workshops, some relating to research being carried out at ISPL.
3. (a) **Number of faculty members in the programme:** 30 contributing teaching, supervision and/or research;
(b) **Number of students in the programme:** 1 MPhil, 1 DPhil, and one visiting scholar in 2017.
4. **Duration of the programme:** Two or three year research periods supervised; Visiting Scholars and Researchers for shorter periods by arrangement.
5. **Language of instruction:** English.
6. **Admission Standards:**
 - (a) Upper second (2.i) or equivalent from a non-United Kingdom university or institution after 3-year programme of study; or
 - (b) Master's degree or equivalent; or
 - (c) Professional qualification approved by the academic policy and standards committee (apsc) (barristers and solicitors meet this requirement); or
 - (d) Other qualification approved by apsc.
7. **Cost of the programme:**
 - (a) **Tuition:** Varies.
 - (b) **Textbooks:** Estimated £500
 - (c) **Room and board:** Varies.
8. **Availability of fellowships/scholarships for foreign students:** At the discretion of the degree-granting institution.
If YES, number of fellowships/scholarships available: Varies.
9. **Other relevant information:** Degrees granted through the Institute of Advanced Legal Studies, London University and other selected Institutions.

Northumbria Law School, Northumbria University

(last update April 2024)

Address: CCE1-343 Northumbria Law School, Northumbria University, Newcastle upon Tyne, UK NE1 8ST

Tel.: 0191 227 4295

Website: www.northumbria.ac.uk/study-at-northumbria/courses/master-of-laws-law-space-law-dtflsl6/

Contact Email: l.napier@northumbria.ac.uk

Contact Person: Dr. Lauren Napier, Cyber and Space LLM Programme Lead

ACADEMIC PROGRAMMES:

1. **Degrees offered in space law or related to space law:**
Master of Law (LLM) Space Law (Full Time and Part Time, Distance Learning). PhD study in Space Law.

2. Courses offered in space law or related to space law:

LLM Law (Space Law) (Full Time)

Taught by world leading space law experts, the **LLM Law (Space Law)** is designed and developed in conjunction with space industry partners, by a space law team with a global reputation. Studying this specialism will give you an understanding of the law and policy issues affecting human activity in Outer Space and the way in which civilian and military space applications are regulated

In your first semester you will study “Space, Cyber & Telecoms: Global Context”, a module giving you an insight into the broad area of law in which your specialism sits. You will also study “Space Law: Theory and Doctrine” which will involve a detailed consideration of the international legal framework governing human activity in outer space. Alongside these two specialist modules looking at outer space law, you will study Research for Advanced Legal Studies, which will equip you with the skills you need to thrive on the course.

In the second semester you will study “Space Governance: Themes and Concepts”. This will provide you with an in-depth understanding of the legal issues such as national space laws, intellectual property and outer space, deep space exploration and military uses of outer space. You will also study modules on Artificial Intelligence and the Law and Cyber Law, both of which have significant applications in space activities and space systems.

In the third semester you will undertake a legal research project on an area of Space Law that you would like to explore in detail. You will learn through lectures, seminars and group work, together with excellent tutor support, and advanced TEL (Technology Enhanced Learning).

You will have access to our eLearning platform Blackboard, where you can rewatch all Panopto-recorded lectures and read workshop presentation slides at your own pace.

LLM Law (Space Law) (Part Time, Distance Learning)

The LLM Law (Space Law) at Northumbria Law School is also available as a part-time, distance-learning delivery model. Studying this way will enable you to conduct your programme of study in a more flexible way, without the need to physically attend the University. You can study the same, high-quality LLM Space Law programme over two years, in your own country and at your own time and pace.

The part-time LLM makes use of Technology Enhanced Learning (“TEL”) as an integral part of this programme. Extensive use is made of online resources to support teaching sessions. Panopto software will be used to record teaching and other activities and lectures will be made available to all students to support your work. Blackboard Collaborate offers a virtual classroom solution with an unparalleled level of interaction and connectivity. Students will also have access to webcasts/podcasts which provide additional support for core modules and useful revision tools. Northumbria Law School boasts an extensive array of legal databases accessed through the University library.

Respect and promotion of EDI (Equality, Diversity and Inclusion) is at the heart of all work undertaken within Northumbria Law School. By embracing flexibility, inclusivity, and support for students with protected characteristics and special learning requirements, this additional delivery mode will create an environment where all students can thrive and contribute. The part-time, distance learning delivery method will accommodate students who may not be able to study full-time in the UK, have caregiving responsibilities, disabilities, or work commitments that make traditional full-time study challenging.

The LLM Law (Space Law) Part-Time, Distance Learning programme runs over 2 years and six semesters. Semester One will see you study “Cyber, Space and Telecoms: The Global Context” and “Research for Advanced Legal Studies”. In Semester Two, you study “Space Governance: Themes and Concepts” together with

“Cyber Law”. In Semester Three, you will start the process of developing your legal research project, working with one of our experienced legal academics to hone your ideas into a workable research plan. You will then move into year 2, where the focus will be on developing the research project. In Semester Four, you will study “Space Law: Theory and Doctrine”, Semester Five will see you study “Artificial Intelligence and the Law”. Finally, Semester Six will see you complete the writing of your capstone space law research project.

Part-time, distance-learning delivery gives you the flexibility to engage with the programme on your own terms and will accommodate students employed by the space industry, within the military or those students who otherwise might not have been able to travel to the UK and engage in the study of Space Law at Northumbria Law School.

Whether studying at the Northumbria Law School campus, full-time for one year or virtually, via the two-year, part-time, distance learning programme, you are guaranteed a high-quality, student-focused experience. The announcement of the £50 million investment by Northumbria University in the North East Space Skills and Technology Centre (NESST) coupled with the internationally recognized reputation of the legal academics within Northumbria Law School means you will be a part of an exciting and vibrant space law student community.

3. (a) **Number of faculty members in the programme:** 10 permanent members of academic staff;
- (b) **Number of students in the programme:** 40 (LLM Framework Cyber and Space), 6 (PhD).

4. **Duration of the programme:**
 - 1 year full-time (LLM);
 - 3 years full-time (PhD) or 5 years part-time (PhD).

5. **Language of instruction:** English (we also offer Academic Language Skills for study at Northumbria Law School which is available to all students).

6. **Admission Standards:** **Applicants should normally have:** A minimum of a 2:2 honours degree in any subject. Relevant professional qualifications or suitable work experience will also be considered.

International qualifications: If you have studied a non-United Kingdom qualification, you can see how your qualifications compare to the standard entry criteria, by selecting the country that you received the qualification in, from our country pages. Visit www.northumbria.ac.uk/yourcountry.

English language requirements: International applicants are required to have a minimum overall IELTS (Academic) score of 6.5 with 5.5 in each component (or approved equivalent*). *The university accepts a large number of United Kingdom and International Qualifications in place of IELTS. You can find details of acceptable tests and the required grades you will need in our English Language section. Visit www.northumbria.ac.uk/englishqualifications

7. **Cost of the Programme: (for 2024/25 entry)**
 - Tuition: Full UK Fee £10,460, Full EU Fee £18,250, Full International Fee £17,500
 - i. Textbooks: Varies
 - ii. Room and Board: Varies

8. **Availability of fellowships/scholarships for foreign students:** See www.northumbria.ac.uk/study-at-northumbria/fees-funding/ for details.

9. **Other relevant information:** Professor Christopher Newman - International and National Space Governance
Dr. Fabio Tronchetti – International Space Law

Dr. Lauren Napier – Cyber and Space LLM Programme Lead; Cyber, Space, AI, and Telecommunication Governance
Dr. Ciara Finnegan – International Humanitarian Law in Space, Cyber, and AI; Military Activity in Outer Space
Dr. Thomas Cheney – Lunar Governance and Astrobiology

UNITED STATES OF AMERICA

Cleveland State University, Global Space Law Center

(last update March 2023)

Address: Cleveland State University College of Law, 2121 Euclid Avenue, LB 158
Cleveland, OH 44115

Tel.: +1 (216) 687-2300

Website: www.law.csuohio.edu/academics/globalspacelaw

Email: m.sundahl@csuohio.edu

Contact Person: Professor Mark J Sundahl Director, Global Space Law Center
(m.sundahl@csuohio.edu)

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** The [Global Space Law Center](#) offers a [Certificate in Space Law](#) for law students (whether or not Cleveland State University is the student's home institution). To earn the Certificate, students take a survey course on Space Law before joining the student-staffed [Research Council](#) which provides students with a hands-on experience with domestic and international legal reform efforts and academic studies. The Center also publishes a blog on space law, the [StarLaw Blog](#).
2. **Courses offered in space law or related to space law:** The [Global Space Law Center](#) offers an online course on Space Law to students and practitioners around the world. Although designed primarily for law students as part of our J.D. programme, students are not required to hold a J.D. to enrol.
3. (a) **Number of faculty members in the programme:** 1;
(b) **Number of students in the programme:** 15.
4. **Duration of programme:** The online Space Law course begins in August and lasts for 14 weeks.
5. **Language of instruction:** English
6. **Admission Standards:** The summer online course is open to law students, practitioners, and undergraduates. Academic credit is awarded subject to the policies of the student's home institution.
7. **Cost of the programme:**
 - (a) **Tuition:** US \$3,265;
 - (b) **Textbooks:** Varies by course.
8. **Availability of fellowships/scholarships for foreign students:** Some scholarship funds may be available.

George Washington University, Space Policy Institute

(last update March 2024)

Address: Elliott School of International Affairs, George Washington University,
Washington University, Washington, D.C. 20052, United States

Tel.: +1 (202) 994-7292

Fax: +1 (202) 994-1639

Website: <https://spi.elliott.gwu.edu/>

Email: spi@gwu.edu

Contact Person: Professor Henry R. Hertzfeld Director, Space Policy Institute
(hhertzfeld@law.gwu.edu or hrh@gwu.edu)

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Space Policy: (M.A. through the Elliott School of International Affairs, Space Policy Institute; PhD through other GW University Schools (e.g. Trachtenberg School of Public Policy and Public Administration, The Engineering School, in conjunction with the Space Policy Institute)

Law: J.D., LL.M. degrees are offered through the George Washington University Law School.

2. **Courses offered in space law or related to space law:** Introduction to Space Law (this course is available for credit in either the M.A./PhD programme or the J.D. and LL.M. programmes). Other courses: Introduction to Space Policy, National Security and Space, Space Economics, Space and Human Health, Participation in Manfred Lachs International Space Law Moot Court competition; internships with government, corporate, and not-for-profit organizations dealing with space and related topics. The Space Policy Institute in conjunction with the Institute for International Science & Technology Policy offers other courses in various other aspects of civilian, military and commercial science and technology policy issues. The GW Law School offers a full complement of legal courses with specialties in international law, national security law, cyber law, government contracts, intellectual property, and environmental law, among others.

3. (a) **Number of faculty members in the programme:** 1 in Space Law, many others in related field;

(b) **Number of students in the programme:** 40.

4. **Duration of programme:** Space Policy: M.A. 2 years; PhD 3–5 years, (for details see: <https://elliott.gwu.edu/admissions>).

Law School: J.D. 3-year programme; LL.M. 1-year programme (For details see: www.law.gwu.edu/Admissions/Pages/Default.aspx).

Also offered is a 4-year (3-year law and 1-year International Affairs), J.D./M.A. programme.

5. **Language of instruction:** English

6. **Admission Standards:** At least Bachelor's Degree (US) or equivalent from accredited university. Graduate Record Exam is optional, for details please consult:

Elliott School of International Affairs: <https://elliott.gwu.edu/>

Space Policy Institute: <https://spi.elliott.gwu.edu/>

Law School: See: www.law.gwu.edu/Admissions/Pages/Default.aspx for details.

7. **Cost of the programme:**

See: ESIA and Law School admissions sites for current details on tuition and estimated living costs at GW University

8. (a) **Availability of fellowships/scholarships for foreign students:** YES;

(b) **If YES, number of fellowships/scholarships available:** varies each year; fellowships and financial aid may not cover all tuition or expenses.

Georgetown University Law Center

(last update March 2010)

Address: 600 New Jersey Ave, Washington DC 20001, USA

Tel.: +1 (202) 662-9000
Fax: +1 (202) 662 9439
Website: www.law.georgetown.edu

Contact Person: Admission Office, Paul B. Larsen

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** part of undergraduate or LL.M law degree courses
2. **Courses offered in space law or related to space law:** Seminar in space law assisted by lawyers at NASA and INTELSAT; Research programme and participation in the Manfred Lachs Moot Court; Possibility of combining the seminar with internships at INTELSAT and NASA.
3. (a) **Number of faculty members in the programme:** 1;
(b) **Number of students in the programme:** 22 students.
4. **Language of instruction:** English
5. **Cost of the programme:**
Tuition: \$42,000
6. (a) **Availability of fellowships/scholarships for foreign students:** YES;
(b) **If YES, number of fellowships/scholarships available:** Fulbrights or general fellowships.

MIT OpenCourseWare

(last update March 2010)

Address: Massachusetts Institute of Technology, One Broadway, 8th Floor,
Cambridge, MA 02142 United States

Tel.: +1 617 253 0266

Fax: +1 617 253 2115

Website: <http://ocw.mit.edu/>

Email: <mailto:ocw@mit.edu>

Contact Person: Stephen Carson, Director of External Relations

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** MIT OpenCourseWare (OCW) is not a degree program. OCW is a free and open online publication of MIT course materials that reflects almost all the undergraduate and graduate subjects taught at MIT. There is no registration or enrolment process because OCW is not a credit-bearing or degree-granting initiative. Visit OCW at: <http://ocw.mit.edu>.
2. **Courses offered in space law or related to space law:** OCW offers the educational materials from one course in space policy, “16.891J/ESD.129 Space Policy Seminar, Spring 2003” The course is taught by MIT Professors Daniel E. Hastings and Jeffrey Hoffman and explores current issues in space policy as well as the historical roots for the issues. Emphasis on critical policy discussion combined with serious technical analysis. The range of issues covers national security space policy, civil space policy, as well as commercial space policy. Issues explored include: the GPS dilemma, the International Space Station choices, commercial launch from foreign countries, and the fate of satellite-based cellular systems. The materials available include lecture notes, readings, assignments, projects, and a list of related resources. The free course can be found at: <http://ocw.mit.edu/OcwWeb/Aeronautics-and-Astronautics/16-891JSpace-Policy-SeminarSpring2003/CourseHome/index.htm>
3. **Number of faculty members in the programme:** Materials from 2 of MIT faculty members.

4. **Number of students in the programme:** No enrolment necessary. The course is free and open to all.
5. **Language of instruction:** English
6. **Admission Standards:** No admission or registration is required as there are no credits or certificates offered for the completion of this course.
7. **Cost of the programme:** Free and open access
8. **Other relevant information:** MIT OpenCourseWare (OCW) is a large-scale, Web-based publication of the educational materials from virtually all of the MIT faculty's courses. This unique initiative enables the open sharing of IT teaching materials with educators, enrolled students, and self-learners around the world. OCW provides open access to the syllabi, lecture notes, course calendars, problem sets and solutions, exams, reading lists, and even a selection of video lectures from MIT courses representing 33 academic disciplines and all five of MIT's schools. As of November 2009, the initiative includes materials from more than 1,971 courses, presenting virtually the entire curriculum of the Institute. Educators around the globe are encouraged to utilize the materials for curriculum development, and self-learners and students may draw upon the materials for self-study or supplementary use. Course materials contained on the OCW Website may be freely used, copied, distributed, translated, and modified by anyone, anywhere in the world for non-commercial purposes. Truly a global initiative, OCW materials have been visited by more than 62 million individuals to date. Visitors have come to the site from more than 215 countries, territories, and city-states around the globe-including every member ten different languages of the United Nations – and materials already have been translated into at least ten different languages.

University of Mississippi School of Law, Center for Air and Space Law

(last update March 2022)

Address: 1059 Robert C. Khayat Law Building
P.O. Box 1848. University, MS 38677

Tel.: +1 662 915 2316/2628

Fax:

Website:

(a) Air and Space Law Program: <https://law.olemiss.edu/academics-programs/llm/>

(b) Center for Air and Space Law: <http://airandspacelaw.olemiss.edu/>

Email: mlhanlon@olemiss.edu; cstotler@olemiss.edu

Contact Person: Michelle Hanlon and Charles Stotler, Co-Directors

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:**
 - (a) Juris Doctor (J.D.) with a Concentration in Air, and Space Law;
 - (b) Master of Laws (LL.M.) in Air and Space Law;
 - (c) Graduate Certificate in Air and Space Law;
 - (d) Graduate Minor in Air and Space Law.
2. **Courses offered in space law or related to space law:** Aerospace Business and Law, Astra Politica, Comparative National Space Law, Cyber Security Law, International Space Law, International Telecoms Law, Public International Air Law, Space Security Law, Remote Sensing Law, U.S. National Aviation Law, U.S. Domestic Space Law.
3. (a) **Number of faculty members in the programme:** 2 full-time and 4 adjunct faculty members;
- (b) **Number of students in the programme:** 30.

4. **Duration of the programme:** 3 years (J.D.); 1 year (LL.M., Graduate Certificate and Graduate Minor). Part-time options available.
5. **Language of instruction:** English
6. **Admission Standards:** For the J.D. programme, an undergraduate degree from an accredited college or university and successful completion of the LSAT are required. For the LL.M. programme, an applicant must have a J.D. degree from an ABA accredited United States law school or a first law degree (J.D., LL.B., and Bachelor of Laws) from a non-United States law school. For the Graduate Certificate, an applicant must have an undergraduate degree in a relevant discipline and preference is given to applicants with work experience in aerospace industries. For the Graduate Minor, an applicant must be enrolled in a graduate programme other than law at the University of Mississippi.
7. **Cost of the programme:**
 - (a) **Tuition:** For the J.D. programme, US\$ 16,550.00 for instate students, US\$ 36,987.00 for non-resident students, annually. For the LL.M. programme, US\$ 23,952.50;
 - (b) **Textbooks:** Approximately US\$ 1,200.00 per year;
 - (c) **Room and board:** US\$ 16,752.00.
8. **Other relevant information:** All space law courses are taught as part of an American Bar Association Accredited Juris Doctor Degree Programme. The Center also publishes the Journal of Space Law and Journal of Drone Law and Policy.

University of Houston Law Center

(last update March 2010)

Address: 100 Law Center, Houston, Texas 77204 6060, United States

Tel.: +1 (713) 743 2100

Fax: +1 (713) 743 2122

Website: www.law.uh.edu

Email: alderman@uh.edu

Contact Person: Richard M. Alderman, Associate Dean

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** None
2. **Courses offered in space law or related to space law:** Spring 2010 Space Law
3.
 - (a) **Number of faculty members in the programme:** 1;
 - (b) **Number of students in the programme:** 15 students in 2010.
4. **Duration of the programme:** 14 weeks (one semester)
5. **Language of instruction:** English
6. **Admission Standards:** Acceptance to LL.M programme or J.D., students in second or third year.
7. **Cost of the programme:**
 - (a) **Tuition:** \$17,000 (resident), \$20,000 (out of State) per year;
 - (b) **Textbooks:** used free course materials;
 - (c) **Room and board:** not applicable;
 - (d) **Other relevant costs:** included in costs listed for tuition.
8. **Availability of fellowships/scholarships for foreign students:** None

University of Nebraska College of Law

(last update March 2022)

Address: PO Box 830902, Lincoln, NE 68583-0902, USA 68583-090 2

Tel.: +1 402-472-1662

Fax: +1 402-472-5185

Website: <http://law.unl.edu/spacecyberlaw/>

Email: lbydalek2@unl.edu

Contact Person: Lauren Bydalek, Associate Director

ACADEMIC PROGRAMMES

1. **Degree Offered in Space Law or Related to Space Law:** (a) LL.M. (Masters of Laws) in Space, Cyber and Telecommunications Law (offered both online and in-residence); (b) J.D. (Juris Doctorate) with specialization in Space, Cyber, and Telecommunications Law; (c) M.L.S. (Masters of Legal Studies for non-lawyers) with specialization in Space and Telecommunications Law; (d)
2. **Courses Offered in Space Law or Related to Space Law:** Over a dozen, including Space Law, National Security Space Law, National Space Legislation, Space and Satellite Industry Business Law, Platforms Network and Infrastructure, Cybersecurity: Mischief, Crimes, and Warfare; Researching Space Law, Cyber Law, Export Control Law: ITAR, Aviation Law, Spectrum Management Law and Policy; Arms Control; National Security Law; Domestic Cybersecurity; International Business Transactions; and International Law.
3. (a) **Number of Faculty members in programme:** 4 full-time and 3 adjunct;
Number of Students: Roughly 8 per year in LL.M.; 30 J.D. specializing in field; 1 M.L.S.
4. **Duration of Programme:**
 - (a) For LL.M, it is nine months (two semesters) with 24 credit hours for in-residence programme and between 2–6 semesters with 24 credit hours for online programme;
 - (b) For J.D., it is three years (six semesters) with 93 credit hours;
 - (c) For M.L.S., it is one year (two or three semesters) with 33 credit hours.
5. **Language of Instruction:** English
6. **Admission Standards:** For LL.M., must have prior J.D. or foreign law degree. For J.D. and M.L.S., must have undergraduate degree. For foreign applicants, generally must take TOEFL.
7. **Cost of Programme:**
 - (a) **Tuition:** \$25,000 (LL.M. in-residence); \$37,000 (LL.M. online); \$36,000 (M.L.S.);
 - (b) **Textbooks:** \$500;
 - (c) **Room and Board:** \$7,000.
8. **Availability of Scholarships:** Limited

Webster University

(last update November 2013)

Webster University – Colorado Springs Metro Campus

Address: 5475 Tech Center Dr., Suite 110, Colorado Springs, CO 80919 United States

Tel.: +1-719-590-7340

Fax: +1-719-590-7343

Website: www.webster.edu/coloradosprings/

Email: denver@webster.edu

Contact Person: Margaret Reed

ACADEMIC PROGRAMMES

1. **Degrees offered in Space Law or related to space law:** Master of Science (M.S.) Degree in Space Systems Operations Management with emphasis in either Engineering and Technical Management; or Acquisition and Program Management. Master of Science (M.S.) Degree in Cybersecurity.
2. **Courses offered in space law or related to space law:** Courses offered as an elective to the programme of studies in the Space Systems Operations Program: SPSM 5930, Space Law and Policy; SPSM 5600 Space Systems Acquisition Law; CSSS 5210 Cybersecurity Law and Policy (3 Credits each).
3.
 - (a) **Number of Faculty members in programme:** 25;
 - (b) **Number of Students:** Space Systems Operations Management: 80 (Denver) and 100 (Colorado Springs); Cybersecurity: 50 (Colorado Springs).
4. **Duration of the programme:** 39 credit hours, or approximately two and a half years.
5. **Language of instruction:** English
6. **Admission Standards:** Applicants considered for admission to Webster University's graduate programs must have earned a recognized baccalaureate degree from an educational institution accredited by one of the six regional accrediting agencies in the United States. Students who completed their university education abroad must have earned an equivalent recognized baccalaureate degree, as determined by Webster University, and must submit original transcripts and the English translation. Full acceptance into the School of Business and Technology requires receipt of an official transcript from the baccalaureate granting institution with a minimum grade point average (G.P.A.) of 2.5. Students whose G.P.A. is above 2.0 but below 2.5 will be admitted under a "special status" category (see advancement to candidacy restrictions). Specialized graduate programs may have further admission requirements as outlined in their programme description. Please see www.webster.edu for more information.
7. **Cost of the programme:**
 - (a) **Tuition:** Tuition for the 2009–2010 Academic year is \$470 USD per credit hour;
 - (b) **Textbooks:** Course material provided by Instructor on CD-ROM for SPSM 5930, cost \$20. On average, textbooks for other courses cost \$125 USD;
 - (c) **Room and board:** Room and Board not available through Webster University;
 - (d) **Other relevant costs:** None.
8.
 - (a) **Availability of fellowships/scholarships for foreign students:** Yes;
 - (b) **If YES, number of fellowships/scholarships available:** Please see www.webster.edu for more information about scholarships and financial aid.