

Master Program



Master of Laws – LL.M. 1 year, full-time

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Data Moves the World

In the context of the increasing importance of data in the economy, the LL.M. on Data Economy Law covers potentials, challenges and (legal and societal) risks of data-driven management and data-oriented business models. Knowledge will be provided on the legal, societal, technical and organizational dimension and on how to implement data-driven management and business practices in order to avoid risks and drawbacks.



"Against the background of various complexities within the data economy and its regulatory framework, a profound legal education paired with the necessary technical, societal and managerial fundamentals is crucial to a successfull participation in the data economy. Our new LL.M. program fills a gap in the international education landscape and offers state-of-the-art content and innovative learning designs to ensure the success of our students."

First Semester

The first semester is dedicated to fundamentals of the data economy and its impact on law. During the onboarding week at the beautiful Göttweig Abbey close to Krems (Austria), the students will be introduced to the core concepts of the program and the detailed structure. The first semester offers 4 learning cycles, each with one to two weeks of preparatory remote learning followed by one week of on-campus lectures in Krems and one to two remote weeks for wrap-up and consolidation. At the end of each learning cycle, the students' knowledge is assessed through online exams.

Program Structure

| Module 1 Business in the Digital Economy | 6 ECTS |
|---|--------|
| Module 2 Data Science and Aspects of Ethics and Diversity | 6 ECTS |
| Module 3 IP/ICT Law and Fundamental Rights | 6 ECTS |
| Module 4 Data Protection Law | 6 ECTS |

Second Semester

The second semester is dedicated to the specialization. It provides 3 learning cycles, each with two to three weeks of preparatory remote work followed by one week of interactive on-campus lectures in Krems (Austria). During the preparation phase, students will work on individual or group projects. The results of these projects will be presented during courses held on-campus.

| Module 5 Data Rights in the Data Life Cycle and Related Contractual Issues | 6 ECTS |
|--|--------|
| Module 6 Data-oriented Business Models | 6 ECTS |
| Module 7 Management and Innovation | 6 ECTS |

Master's Thesis

In the course of the first semester of the program, students learn about legal methodology and scientific writing and work on a possible master's thesis topic. During the second semester, students develop their ideas into the final master's thesis and defend their results in front of a committee of experts.

| Module T1 Scientific Methods | 3 ECTS |
|------------------------------|---------|
| Module T2 Master's Thesis | 15 ECTS |

The LL.M. Program

In a data economy, businesses have large amounts of data available that enable them. to make data-based decisions (data-driven) management), to develop data-oriented business models and to rethink innovation processes. This applies not only to tech companies, but increasingly to SMEs and start-ups. In many instances automated systems (e.g. artificial intelligence) are used to prepare or make business decisions on the basis of data or in the context of innovation processes. However, various legal issues arise from the different stages in the data life cycle. Thus, data-driven decision making and data-oriented businesses require a broad spectrum of competences and skills: an intertwined technical understanding, management know-how and profound legal knowledge.

Against this background, the LL.M. on Data Economy Law was created within an Erasmus+ strategic partnership of four EU universities – University for Continuing Education Krems (Krems, Austria), Georg August University Göttingen (Göttingen, Germany), Masaryk University (Brno, Czech Republic) and Kazimieras Simonavicius University (Vilnius, Lithuania).

The LL.M. is an innovative multinational program tackling current legal problems of digitization. It provides transdisciplinary education in the field of management, technology and law. Legal modules especially cover IT- and IP-Law, Data Law, Privacy and Data Protection, Trade Secrets, Competition Law and Transnational Business Law.

The program faculty includes the professors and senior researchers from all partner universities as well as experienced practitioners from European law firms and technology companies, who bring practical insights to the classroom.

Qualification Profile

Graduates of the Data Economy Law LL.M. will have the knowledge and skills to deal with legal issues related to information technology, e-commerce, data law, data protection and other aspects of the data economy. They will be able to develop strategies for the management of intangible assets in businesses, design different solutions to regulatory hurdles in the data economy and plan the implementation of digital business models. Graduates will be able to assess the legal risks of data-oriented business models in an international context.



Program Committee

Prof. Dr. Clemens Appl, LL.M. University for Continuing Education Krems, Austria – Program Director

Prof. Dr. Andreas Wiebe, LL.M. Georg-August University Goettingen, Germany

Prof. Dr. **Mindaugas Kiskis** Kazimieras Simonaviciaus University, Lithuania

Prof. Dr. **Pavel Koukal** Masaryk University, Czech Republic

Data Economy Law, LL.M.

Scholarships

Prospective students may apply for scholarships offered by the Center for Intellectual Property, Media and Innovation Law or various other foundations and organizations, e.g the OeAD – Austria's Agency for Education and Internationalisation.

Target Group

High potentials and professionals from datadriven businesses with a special interest in legal issues.

Admission Requirement

A law degree or a degree from any other field of science (graduate level – NQF 7) plus relevant (practical) legal experience.

Key Facts

Degree

Master of Laws - LL.M.

Language

English

Study Location

University for Continuing Education Krems Austria

Duration

1 year, full-time

1 October-29 September

Application Deadline

31 August

Learning Format

On-campus lectures blended with online learning

ECTS Points

60

Course Fee

EUR 8.800

In cooperation with







University for Continuing Education Krems





The University for Continuing Education Krems specializes in part-time academic continuing education. As a public university for continuing education, it works with its expertise in research and teaching to overcome societal challenges and tailors its study programs to address them. The master programs and short programs cover ten fields of study and meet the specific requirements of working professionals and high potentials. With 8,000 students coming from 85 countries, the University for Continuing Education Krems combines its many years of experience in university-based continuing education with innovation to provide outstanding quality in research and teaching at an international level. The University holds the AQ Austria quality seal. Situated close to Vienna in the alluring world heritage region Wachau, Campus Krems is a highly attractive location in the heart of Europe.

Learn more about the Master's Program:



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Course Management

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