SYLLABUS

1. Information about the study programme

1.1 Institution of higher education	West University of Timisoara
1.2 Faculty	of Law
1.3 Department of	Private Law
1.4 Field of study	Legal Sciences
1.5 Study cycle	Bachelor's degree
1.6 Study programme	European and International Law

2. Information about the subject/discipline

2.1 Name			**EU Technology and Digital Law**				
2.2 Course coordinator			conf. dr. Andreea Verteș-Olteanu				
2.3 Seminar coordinator			conf. dr. Andreea Verteș-Olteanu				
2.4 Year of study	III	**2.5 Semester**	2	**2.6 Type of assessment**	E[1] Exam	**2.7 Type of discipline**	DOP

3. Total estimated time (hours of teaching per semester)

3.1 Number of hours per week	**3**	**3.2 course**	**2**	**3.3 seminar/laboratory**	**1**
3.4 Total hours in the curriculum	**42**	**3.5 course**	**28**	**3.6 seminar/laboratory**	**14**

Distribution of time:	**hours**
Study based on Instructions, course materials, bibliography and notes	15
Additional documentation library, specialized electronic platforms / field	9
Training seminars / laboratories, homework, essays, portfolios and essays	9
Tutoring	1
Examinations	2
Other activities	-

3.7 Total hours of individual study	**33**
3.8 Total hours per semester	**75**
3.9 Number of credits	**3**

4. Prerequisites (where applicable)

4.1 of curriculum	-
4.2 of skills	-

5. Conditions (where applicable)

5.1 for the course	
5.2 for the seminar	

[1] According to article 37, paragraph (1) of the Higher Education Law no. 199/2023, with subsequent amendments and additions, "the academic success of a student during a study program is determined by verifying the acquisition of the expected learning outcomes through exam-type evaluations and evaluation throughout the semester".

6 Learning outcomes

The outcomes below are selected from section B of the European and International Law curriculum and translated into English. They are contextualised for EU Technology and Digital Law. Codes retain the numbering of the Romanian curriculum.

Knowledge	**C25.** Interprets and correlates national legislation with European Union rules and international treaties. *Application: national and EU digital law.* **C36.** Identifies human rights protection rules in domestic and international legal procedures. *Application: expression, privacy and remedies.* **C37.** Identifies intellectual property protection mechanisms and the application of the relevant legislation. *Application: copyright online.* **C41.** Understands personal data protection rules and GDPR requirements. *Application: personal data processing.* **C42.** Understands the impact of digitalisation and new technologies on law and legal regulation. *Application: platforms and artificial intelligence.* **C49.** Interprets competition law rules for the prevention of anti-competitive practices. *Application: digital gatekeepers.*
Skills	**A32.** Evaluates and correlates legislative and judicial sources to support legal decisions. *Application: legislation and case law.* **A39.** Manages personal data protection and applies GDPR requirements. *Application: GDPR case studies.* **A43.** Protects intellectual property rights by applying the relevant legislation. *Application: online copyright scenarios.* **A56.** Interprets and uses the case law of the Court of Justice of the European Union and the European Court of Human Rights to support reasoned legal solutions. *Application: European digital case law.* **A65.** Analyses the relationship between European Union law and national law by applying the principles of primacy and direct effect of EU rules. *Application: EU digital rules and national law.*
Responsibility and autonomy	**R23.** Efficiently manages communication resources and sources of information and assisted professional training, in Romanian and in a foreign language, respecting copyright, personal data protection and image rights. *Application: reliable sources and attribution.* **R26.** Manages and protects sensitive legal data in accordance with GDPR and other applicable rules. *Application: fictional or anonymised data.* **R31.** Autonomously manages legal research, drafting and analysis, respecting confidentiality and data protection requirements. *Application: individual research and writing.* **R40.** Respects and promotes fundamental rights, the public interest, transparency, confidentiality and professional ethics in all activities. *Application: rights and academic integrity.*

7 Contents

7.1 Course

Course contents	Teaching methods	Hours
1. EU digital regulation and internet governance. EU competences, fundamental rights, the Digital Single Market and the relationship between law, markets, social norms and technical architecture.	Interactive lecture and case analysis	4
2. Digital rights and platform power. Freedom of expression, privacy, proportionality, content moderation and the protection of minors; the role of the Charter and the ECHR.	Interactive lecture and case analysis	4
3. Data protection and the data economy. GDPR, ePrivacy, automated decisions and international transfers; the Data Governance Act and the Data Act.	Interactive lecture and case analysis	4
4. Digital services and digital markets. DSA intermediary liability and due diligence; systemic risks, advertising and recommender systems; DMA gatekeepers, obligations and enforcement.	Interactive lecture and case analysis	4
5. Digital transactions and intellectual property. E-commerce, consumer protection, digital content and services, eIDAS and digital identity; copyright online and text and data mining.	Interactive lecture and case analysis	4
6. Artificial intelligence regulation. AI Act scope, prohibited practices, risk classification, general-purpose AI, transparency, oversight and the applicable transitional timetable.	Interactive lecture and case analysis	4
7. Cybersecurity, jurisdiction and enforcement. NIS2, cybercrime, cross-border disputes, effective remedies and regulatory coordination; integrated analysis of EU digital law.	Interactive lecture and case analysis	4
Total		**28**

7.2 Seminar

Seminar contents	Teaching methods	Hours
1. Map a digital service. Identify legal actors, EU competences and relevant sources; formulate a research question and distinguish legislation from proposals.	Case studies, group work and discussion	2
2. Content moderation and fundamental rights. Analyse a short case, assess proportionality and compare available remedies; Delfi AS v. Estonia as a case study.	Case studies, group work and discussion	2
3. Data protection case study. Assess a fictional processing operation; discuss Google Spain and Schrems II and identify the relevant GDPR provisions.	Case studies, group work and discussion	2
4. DSA and DMA problem solving. Draft a reasoned answer on notice and action, complaints, recommender systems or gatekeeper obligations.	Case studies, group work and discussion	2

Seminar contents	Teaching methods	Hours
5. Digital contracts and copyright. Identify unfair terms, consumer remedies, electronic identification and copyright issues in a platform scenario.	Case studies, group work and discussion	2
6. AI compliance scenario. Identify the role of an operator, classify risks, locate applicable duties and distinguish rules already applicable from transitional provisions; 180-second presentations.	Case studies, group work and discussion	2
7. Research and synthesis. Discuss an individual 5–7-page paper; peer questions and feedback; integrated case study and preparation for the written examination.	Case studies, group work and discussion	2
Total		**14**

Primary legal sources

Regulation (EU) 2016/679 (GDPR) and Directive 2002/58/EC (ePrivacy).

Regulation (EU) 2022/2065 (Digital Services Act).

Regulation (EU) 2022/1925 (Digital Markets Act).

Regulation (EU) 2024/1689 (Artificial Intelligence Act).

Regulation (EU) 2022/868 (Data Governance Act) and Regulation (EU) 2023/2854 (Data Act).

Directive (EU) 2018/1972 (European Electronic Communications Code) and Directive (EU) 2022/2555 (NIS2).

Directive 2000/31/EC as amended; Directive 2011/83/EU (consumer rights) and Directive (EU) 2019/770 (digital content and services).

Regulation (EU) No 910/2014 (eIDAS), as amended by Regulation (EU) 2024/1183; Directives 2001/29/EC and (EU) 2019/790 on copyright.

Selected case law

CJEU, Google Spain, C-131/12, 13 May 2014; CJEU, Facebook Ireland and Schrems (Schrems II), C-311/18, 16 July 2020

ECtHR, Delfi AS v. Estonia [GC], application no. 64569/09, 16 June 2015; additional judgments assigned for each topic.

8 Correlation with academic and professional expectations

The course develops the ability to analyse EU digital regulation in legal practice, public administration and private organisations. Work with primary sources and European case law supports legal reasoning on data, platforms, digital transactions, AI and cybersecurity. Case studies develop the ability to identify overlapping regulatory duties, fundamental rights concerns and effective remedies in cross-border settings.

9 Use of generative artificial intelligence tools

The use of generative AI is not permitted for any task contributing to the final mark, whether assigned for the course or the seminar: written examinations, multiple-choice tests, papers, presentations, case analyses and assessed classroom contributions. This prohibition includes generating ideas or content, translation, rewriting and AI-assisted editing or review for these tasks.

For independent study outside assessed tasks, students may use generative AI to clarify concepts, provided that they verify legal information against primary sources and protect personal data and copyright. These rules are explained at the first teaching activity and when assignments are introduced.

10 Assessment

Type of activity	10.1 Assessment criteria	10.2 Assessment methods	10.3 Weight in final mark
10.4 Course	Accurate identification of applicable EU rules; legal qualification of facts; reasoned interpretation; analysis of interacting rules and appropriate legal terminology.	Summative written examination: multiple-choice test (40% of the final mark) and a written case analysis/open questions (40%).	80%
10.5 Seminar	Reliable primary sources, independent reasoning and correct citation; application to factual scenarios; clear presentation of a legal issue.	Continuous assessment: an individual 5–7-page paper and a 180-second presentation (10% of the final mark); short tests, exercises and contributions to case discussions (10%).	20%

10.6 Minimum performance standards

Identify the main EU digital instruments; distinguish duties concerning data, platforms, digital transactions and AI; apply relevant rules to a straightforward case; use verifiable legislative and judicial sources; provide independently written work with correct attribution. Pass standard: a mark of at least 5, subject to the applicable university assessment regulations.

11 Online teaching and assessment where applicable

Teaching and assessment take place in the approved institutional format. If online activities are authorised, UVT Moodle or Google Classroom is used for resources and assignments and Google Meet for synchronous activities. Access is through the institutional @e-uvt.ro account. Students need an internet-connected computer, camera and microphone. Assessment follows section 10, with identity verification and independently completed work; procedures are communicated before the activity.

Completion and signatures

Date of completion 07.09.2026	Course coordinator conf. dr. Andreea Verteș-Olteanu _____	Seminar coordinator conf. dr. Andreea Verteș-Olteanu _____
Date of departmental approval 16.09.2026	Head of Department conf. dr. Florin I. Mangu _____	