

CURRICULUM DESCRIPTION / **FIŞA DISCIPLINEI**

1. Program information / Date despre program

1.1 Higher education institution / <i>Instituția de învățământ superior</i>	West University of Timișoara / <i>Universitatea de Vest din Timișoara</i>
1.2 Faculty / Department / <i>Facultatea / Departamentul</i>	Mathematics and Informatics / <i>Matematică și Informatică</i>
1.3 Department / <i>Departamentul</i>	Informatics / <i>Informatică</i>
1.4 Study area / <i>Domeniul de studii</i>	Informatics / <i>Informatică</i>
1.5 Study cycle / <i>Ciclul de studii</i>	Masters / <i>Master</i>
1.6 Study program / Qualification / <i>Programul de studii / Calificarea</i>	Cybersecurity / Specialist in security-focused procedures and tools for information systems / <i>Securitate Cibernetică / Specialist în proceduri și instrumente de securitate a sistemelor informative</i>

2. Curriculum information / Date despre disciplină

2.1 Name of class / <i>Denumirea disciplinei</i>	Law of communications and new technologies						
2.2 Teacher for lecture / <i>Titularul activităților de curs</i>	Assoc. prof. Laura-Maria STĂNILĂ, LL.D						
2.3 Teacher for laboratory / <i>Titularul activităților de seminar</i>	Assoc. prof. Laura-Maria STĂNILĂ, LL.D						
2.4 Year of study / <i>Anul de studiu</i>	1	2.5 Semester / <i>Semestrul</i>	1	2.6 Evaluation type / <i>Tipul de evaluare</i>	C	2.7 Type of class / <i>Regimul disciplinei</i>	CS

3. Estimated total time (hours per semester for didactic activities) / Timpul total estimat (ore pe semestru al activităților didactice)

3.1 Hours per week / <i>Număr de ore pe săptămână</i>	3	of which / <i>din care:</i> 3.2 lecture / <i>curs</i>	2	3.3 seminary/laboratory / <i>seminar/laborator</i>	1
3.4 Hours in curriculum plan / <i>Total ore din planul de învățământ</i>	42	of which / <i>din care:</i> 3.5 lecture / <i>curs</i>	28	3.6 seminary/laboratory / <i>seminar/laborator</i>	14
Time distribution: / <i>Distribuția fondului de timp:</i>					hours / <i>ore</i>
Study time using the manual, lecture reading material, bibliography and notes / <i>Studiul după manual, suport de curs, bibliografie și notițe</i>					40

Suplimentary documentation inside a library, or online / on the field / <i>Documentare suplimentară în bibliotecă, pe platformele electronice de specialitate / pe teren</i>	35
Seminary/laboratory preparation, homework, research paper, portfolios and essays / <i>Pregătire seminare / laboratoare, teme, referate, portofolii și eseuri</i>	25
Tutorship / <i>Tutoriat</i>	5
Exminations / <i>Examinări</i>	3
Other activities / <i>Alte activități</i>	-
3.7 Total hours of individual study / <i>Total ore studiu individual</i>	108
3.8 Total hours per semester / <i>Total ore pe semestru</i>	150
3.9 Number of credits / <i>Numărul de credite</i>	6

4. Preconditions (where applicable) / Precondiții (acolo unde este cazul)

4.1 for curriculum / <i>de curriculum</i>	<ul style="list-style-type: none"> • Not the case
4.2 for competencies / <i>de competențe</i>	<ul style="list-style-type: none"> • Criminal law – special part

5. Conditions (where applicable) / Condiții (acolo unde este cazul)

5.1 for lecture development / <i>de desfășurare a cursului</i>	<ul style="list-style-type: none"> • Internet acces • Lecture room equipped with a video projector • Attendance at teaching activities of at least 50% • In online mode, the course will take place on the www.meet.google.com application. The link and materials will be available on Moodle – the UVT e-learning platform – www.elearning.uvt.ro.
5.2 for seminary/laboratory development / <i>de desfășurare a seminarului / laboratorului</i>	<ul style="list-style-type: none"> • Internet acces • Attendance at teaching activities of at least 50% • In online mode, the course will take place on the www.meet.google.com application. The link and materials will be available on Moodle – the UVT e-learning platform – www.elearning.uvt.ro.

6. Class objectives – expected learning results, contributed to by reading and passing of the class / Obiectivele disciplinei - rezultate așteptate ale învățării la formarea cărora contribuie parcurgerea și promovarea disciplinei

General objective of the subject	Familiarizing the student with the main legal regulations in force as a reference for the field of communications and new technologies. The legal rights and obligations specific to the online environment and the main sources of these rights and obligations will be presented. Also, the legal issues frequently encountered in the field will be subject to debate, in order to identify viable solutions.
Specific objectives	<ul style="list-style-type: none"> - students will access and deepen the national, European and international legislation applicable to the field of communications and new technologies; - students will gain a better understanding of the cultural elements of the virtual environment in relation to the dynamics of the modern world; - students will familiarize themselves with the specific terminology and basic concepts in the field of communications and new technologies; - students will critically analyze and debate the organization and functioning of the system for the protection of fundamental rights and freedoms in the online environment;
Knowledge / Cunoștințe	Familiarizing the student with the main legal regulations in force as a reference for the field of communications and new technologies. The legal rights and obligations specific to the online environment and the main sources of these rights and obligations will be presented. Also, the legal issues frequently encountered in the field will be subject to debate, in order to identify viable solutions.

Abilities / Abilități	<p>Professional skills:</p> <ol style="list-style-type: none"> 1. Definition and proper use of technical terms 2. Knowledge of the bibliography related to the course 3. The ability to formulate arguments and get involved in debates regarding the European, national and international regulations on free access to information of public interest, protection of classified information, protection of personal data, limits and the circumscribed protection of a person's right to private life, etc. <p>Transversal skills:</p> <ol style="list-style-type: none"> 1. The ability to analyze the characteristics of national, European and international legal provisions in the field of communications and new technologies 2. The ability to reflect critically on public policy proposals in the field of communications and new technologies, as well as on the consequences of their implementation 3. The ability to analyze, interpret and evaluate national jurisprudence and that of the European Court of Human Rights in the field <p>Explanation and interpretation</p> <ol style="list-style-type: none"> 4. The concepts studied will complement the knowledge offered by the other law courses. <p>Instrumental – applicative</p> <ol style="list-style-type: none"> 5. A rich audio-visual material will be used that will make this course as accessible and interesting as possible 6. Compilation by students of reports based on the recommended bibliography <p>Attitude</p> <ol style="list-style-type: none"> 7. Participation in own professional development 8. Promoting a system of cultural, moral and civic values
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7. Contents / *Conținuturi*

7.1 Lecture / <i>Curs</i>	Teaching methods / <i>Metode de predare</i>	Observations / <i>Observații</i>
1. Internet. Internet law. Sources of Internet Law. Principles of Internet Law	oral lecture with interactive sections	2 hours
2. Principles of Internet Law. Freedom of expression and of speech	oral lecture with interactive sections	2 hours
3. Internet rights. The right to virtual life	oral lecture with interactive sections	2 hours
4. New challenges for the law – artificial intelligence	oral lecture with interactive sections	2 hours

5. AI risk assessment tools. Challenges for justice	oral lecture with interactive sections	2 hours
6. New technologies and the criminal investigation	oral lecture with interactive sections	2 hours
7. Cybercrime	oral lecture with interactive sections	2 hours
8. The right to be forgotten - Protection of personal data	oral lecture with interactive sections	2 hours
9. Internet and the contracts	oral lecture with interactive sections	2 hours
10. E-commerce	oral lecture with interactive sections	2 hours
11. Electronic signature	oral lecture with interactive sections	2 hours
12. Internet and the copyright	oral lecture with interactive sections	2 hours
13. Cyber-assets	oral lecture with interactive sections	2 hours
14. Internet and international and European Law. Legal documents and initiatives	oral lecture with interactive sections	2 hours

Bibliography

- Directive 2011/83/EU of October 25, 2011 on consumer rights
- Directive 2010/45/EU
- DIRECTIVE 2009/24/CE OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 23 April 2009 on the legal protection of computer programs
- Directive 2006/24/EC of March 15, 2006 regarding the retention of data generated or processed in connection with the provision of publicly accessible electronic communications services or public communications networks and amending Directive 2002/58/EC (Data Retention Directive)
- Directive 2004/48/CE of April 29, 2004 regarding the respect of intellectual property rights
- Directive 2003/98/EC of November 17, 2003 on the reuse of public sector information
- DIRECTIVE 2002/58/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of July 12, 2002
- regarding the processing of personal data and the protection of confidentiality in the public communications sector
- DIRECTIVE 2002/21/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of March 7, 2002 on a common regulatory framework for electronic communications networks and services
- Directive 2001/29/CE of May 22, 2001 harmonizing certain aspects regarding copyright and related rights in the information society
- Directive 2000/46/CE of September 18, 2000 regarding the initiation, exercise and prudential supervision of the activity of electronic money institutions
- Directive 2000/31/EC of June 8, 2000 regarding certain legal aspects of information society services, especially electronic commerce, on the internal market (electronic commerce directive)
- Directive 1999/93/EC of 13 December 1999 on a Community framework for electronic signatures
- Directive 1997/7/EC of 20 May 1997 on consumer protection in the case of distance contracts

- Directive 95/46/CE of October 24, 1995 regarding the protection of natural persons with regard to the processing of personal data and the free movement of such data
 - Regulation (EC) no. 45/2001 of December 18, 2000 regarding the protection of natural persons regarding the processing of personal data by community institutions and bodies and regarding the free movement of such data
- Atton, Chris (2002). Alternative Media. London: Sage.
- Belden, Russonello and Stewart (2006). Communicating about communications: Media leaders discuss their work and values. Report prepared for the Ford Foundation.
- Cammaerts, B. and Carpentier, N. (Eds., 2007). Reclaiming the Media. Communication Rights and Castells, Manuel (2001). The Internet Galaxy: Reflections on the Internet, Business and Society. Oxford: Oxford University Press.
- Dabu, V. (2000). Dreptul comunicării sociale, S.N.S.P.A., București.
- De Fleur, M., Sandra Ball-Rokeach (1999). Teorii ale comunicării de masă, Polirom.
- Debbasch, Ch., Hervé Isar, Xavier Agostinelli (2002). Droit de la communication, Dalloz.
- Dericu, E. (1999). Droit de la communication, L.G.D.J.
- Djuvara, M. (1995) Teoria generală a dreptului. Drept rațional, izvoare și drept pozitiv, Editura All.
- Downing, John D.H. (2001). Radical Media: rebellious communication and social movements. London: Sage.
- Dumitru, H.D., Problemele juridice privind conținuturile negative din Internet, Pandectele române nr. 3/2003
- Frank Joergensen, R. (Eds., 2006). Human Rights in the Global Information Society. Cambridge, MA: The MIT Press.
- Georgescu, M.N. (2009). Dreptul comunicării, Editura universitară, București.
- Georgescu, M.N., Dreptul comunicării. Aspecte metodologice, Revista de drept public, nr. 2/2004.
- Girard, B., O' Sioc'hru, S. & Maham, A. (2002). Global Media Governance. NY/Oxford: Rowman & Littlefield.
- Gurstein, Michael (eds., 2000). Community Informatics: Enabling Communities with Information and Communication Technologies. Hershey, PA: Idea Publishing Group.
- Hamelink, C.J. (2000). The Ethics of Cyberspace. London: Sage.
- Hill, K. A. & J. E. Hughes (1998). Cyberpolitics. Citizen activism in the age of the Internet. Lanham, Md.: Rowman & Littlefield.
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- Kumar, K. J. (2006). Promoting independent media: Strategies for democracy assistance. Boulder, CO: Lynne Rienner Publishers, Inc.
- Lewis, Peter M. (1993). Alternative Media: Linking Global and Local, Paris: UNESCO Publications
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- Mihai, Gh., Motica, R.I. (1997). Fundamentele dreptului, Ed. All.

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Rodríguez, Clemencia (2001). Fissures in the Mediascape. An International Study of Citizens' Media. Cresskill, NJ: Hampton Press

Stanila, Laura (2020). Inteligență artificială, dreptul penal și sistemul de justiție penală. Amintiri despre viitor. București: Universul Juridic

Sclove, Richard (1995). Democracy and Technology. New York: Guilford.

Statomir, I. (2005). Libertatea de exprimare și dreptul la informație: drepturi și responsabilități ale jurnaliștilor, vol. Manual de jurnalism, coordonator Mihai Coman, Ed. Polirom.

7.2 Seminary / laboratory / Seminar / laborator	Teaching methods / Metode de predare	Observations / Observații
1. Internet. Internet law. Sources of Internet Law. Principles of Internet Law	Explanations, examples, dialogue, case studies	1 hour
2. Principles of Internet Law. Freedom of expression and of speech	Explanations, examples, dialogue, case studies	1 hour
a. Internet rights. The right to virtual life	Explanations, examples, dialogue, case studies	1 hour
3. New challenges for the law – artificial intelligence	Explanations, examples, dialogue, case studies	1 hour
4. AI risk assessment tools. Challenges for justice	Explanations, examples, dialogue, case studies	1 hour
5. New technologies and the criminal investigation	Explanations, examples, dialogue, case studies	1 hour
6. Cybercrime	Explanations, examples, dialogue, case studies	1 hour
7. The right to be forgotten - Protection of personal data	Explanations, examples, dialogue, case studies	1 hour
8. Internet and the contracts	Explanations, examples, dialogue, case studies	1 hour
9. E-commerce	Explanations, examples, dialogue, case studies	1 hour
10. Electronic signature	Explanations, examples, dialogue, case studies	1 hour
11. Internet and the copyright	Explanations, examples, dialogue, case studies	1 hour
12. Cyber-assets	Explanations, examples, dialogue, case studies	1 hour
13. Internet and international and European Law. Legal documents and initiatives	Explanations, examples, dialogue, case studies	1 hour
14. Internet. Internet law. Sources of Internet Law. Principles of Internet Law	Explanations, examples, dialogue, case studies	1 hour

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- Stanila, Laura (2020). *Inteligenta artificială, dreptul penal și sistemul de justiție penală. Amintiri despre viitor*. București: Universul Juridic

8. Unification of class contents with the expectations of the representatives of the epistemic community, professional organisations and employers from the class's relevant field(s) of applicability / Coroborarea conținuturilor disciplinei cu așteptările reprezentanților comunității epistemice, asociațiilor profesionale și angajatorii reprezentativi din domeniul aferent programului

- Course content and methods reflect the major objectives of the discipline.
- The course comes to complete the basic knowledge of the students in the criminal field and lead to the formation of the skills necessary for further professional and scientific development.

9. Evaluation / Evaluare

Activity type / <i>Tip activitate</i>	10.1 Evaluation criteria / <i>Criterii de evaluare</i>	10.2 Evaluation methods / <i>Metode de evaluare</i>	10.3 Weight in final grade / <i>Pondere din nota finală</i>
10.4 Lecture / <i>Curs</i>	Evaluation of each student, by reference to minimal performance standards	Assessment followed by grade	50%
		Oral examination based on pre-defined topics/case study	40%
10.5 Seminary / laboratory / <i>Seminar / laborator</i>	Evaluation of each student, by reference to minimal performance standards	Ongoing evaluation	10%
10.6 Minimum performance standards / <i>Standard minim de performanță</i>			
<ul style="list-style-type: none"> • Grade 5 (five) 			

Date of completion /
Data completării

10.02.2023

Teacher for class /
Titular de disciplină



Date of approval inside department /
Data avizării în departament

Department director /
Director de departament