OSTIM TECHNICAL UNIVERSITY
FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES
MANAGEMENT INFORMATION SYSTEMS DEPARTMENT
COURSE SYLLABUS FORM

MIS 312 Information Technologies (IT) Law							
Course Name	**Course Code**	**Period**	**Hours**	**Application**	**Laboratory**	**Credit**	**ECTS**
Information Technologies (IT) Law	MIS 312	6	3	0	0	3	4

Language of Instruction	English
Course Status	Elective
Course Level	Bachelor
Learning and Teaching Techniques of the Course	Lecture, Question & Answer, Project Development, Teamwork, Case Analysis

Course Objective

The objective of this course to examine the legal consequences of various of crimes and disputes related to information systems and technology, as well as the legal framework of acts and actions carryout out on or through information systems and technology, and to evaluate the rights and obligations associated therewith. The course helps students in developing a variety of perspectives on the problems that arise in informatics.

Learning Outcomes

Upon successful completion of this course, the students will be able to;

- Increase their levels of legal and technical knowledge and awareness in informatics;

- Assess the legal statuses specific to the information technologies law;

- Evaluate the legal statutes that fall into the purview of the information technologies law; and

- Develop legal solutions to problems relating to the information technologies law.

Course Outline

Courses have been developed in a multidisciplinary structure to attain its objective. While studying the impact of technological breakthroughs on the legal systems, courses provide knowledge about the breadth, dimension, and influences of technical advancements in informatics. Courses also offer assessments for in-depth information about technical and legal issues.

Weeks	Topics	Preparation Studies
1	Information and Information Technologies Law Information System, Basic Concepts, Definitions, Scope, Sources and Importance of Information Technologies Law	−Materials provided by the lecturer
2	Right to Internet Access as a Human Right The Internet Access within Human Rights Claimable Entitlement to Internet Access	−Materials provided by the lecturer
3	The Internet Law: Catalogue Crimes Detection of Catalogue Crimes Methods of Protection in IT Law	−Ermeydan, Damla: Türk Ceza Kanununda Bilişim Suçları, Seçkin Yayınevi, Ankara, 2022.
4	The Internet Law: Prohibitions of Access Cases Requiring Prohibitions of Access Prohibitions of Access by the Administration Prohibitions of Access by Courts Internet Service Providers and Their Responsibilities Content Providers and Their Responsibilities Hosting Providers and Their Responsibilities Access Providers and Their Responsibilities Mass Use Providers and Their Responsibilities	−Kent, Bülent: Türkiye'de İnternet Sitelerine Erişimin Engellenmesi, Adalet Yayınevi, Ankara, 2019. −Çiner, Bilge: İnternet Yayınlarının Cezai Sorumluluğu ve Erişimin Engellenmesi, Seçkin Yayınevi, Ankara, 2022.
5-6	The Prosecution of Cybercrimes Crimes in IT Cyber-Enabled Crimes Investigation and Prosecution	−Yüksektepe, Mert Asker: Avrupa İnsan Hakları Mahkemesi Anayasa Mahkemesi Yargıtay İçtihatlarıyla Bilişim Suçları ve Soruşturma Usulü, Platon Hukuk, İstanbul, 2022.
7	Computer Forensics and Procedures Collecting Evidences in IT Systems Guarding Electronic Evidences Evaluating Electronic Evidences	−Başlar, Yusuf: Ceza Yargılamasında Elektronik Delil, Yetkin Yayınevi, Ankara, 2016.
8	MIDTERM EXAM	
9	Cyber Resistance, Attack and Defense Digital Activism Hacktivism and Its Types Legal Consequences Protection of Personal Data Notion of Personal Data General Principles Sensitive Personal Data Rights and Responsibilities	−Yılmaz, Süleyman / Çavuşoğlu, Gökçe Filiz: Kişisel Verileri Koruma Hukuku, Yetkin Yayınevi, Ankara, 2020.

Weekly Topics and Related Preparation Studies

		−Öcal, Kemal Evren, İş Mevzuatı Açısından İşverenin El Kitabı, Seçkin Yayınevi, Ankara, 2022.
10-11	Electronic Commerce Historical Development of e-Commerce Act e-Commerce Law in EU e-Commerce Law in Türkiye	
12	International IT Law Regulations Cybercrimes and Internet Regulations in Comparative Law, Approaches and Methods	−Seçkin, Nedret: Uluslararası Ticarette Elektronik Belgeler ve E-İmza, On İki Levha Yayınevi, İstanbul, 2017.
13	Entitlement to IT Systems and Obligatio Property on Computer Programs, Software, etc. Legal Status of Contracts Concluded through IT Systems Electronic Signature	−Erbayraktar, Burcu: Güvenli Elektronik İmza, On İki Levha Yayınları, İstanbul, 2016.
14-15	Internet Banking Drawing Up Contracts through IT Systems Electronic Money and e-Payment Systems Consumer Protection and Liabilities of Banks	−Kahraman, Abdüssamed: Türk ve Avrupa Birliği Düzenlemeleri Işığında Elektronik Para, Adalet yayınevi, Ankara, 2020. −Elliott, D. J., De Lima, L. & Singel, R. : Cryptocurrencies and Public Policy Key Questions and Answers, Oliver Wyman Press, New York, 2018.
16	**FINAL EXAM**	

Textbook(s)/References/Materials:
Textbook: - Başlar, Yusuf: Ceza Yargılamasında Elektronik Delil, Yetkin Yayınevi, Ankara, 2016.   - Dülger, Murat Volkan: Bilişim Suçları ve İnternet İletişim Hukuku, Seçkin Yayınevi, Ankara, 2015.   - Çakır, Hüseyin / Kılıç, Mehmet Serkan: Güncel Tehdit Siber Suçlar, Seçkin Yayınevi, Ankara 2014.   - Çiner, Bilge: İnternet Yayınlarının Cezai Sorumluluğu ve Erişimin Engellenmesi, Seçkin Yayınevi, Ankara, 2022.   - Erdoğan, Yavuz: Türk Ceza Kanunu'nda Bilişim Suçları, İstanbul, 2012.   - Ermeydan, Damla: Türk Ceza Kanununda Bilişim Suçları, Seçkin Yayınevi, Ankara, 2022.   - Kent, Bülent: Türkiye'de İnternet Sitelerine Erişimin Engellenmesi, Adalet Yayınevi, Ankara, 2019.   - Yılmaz, Süleyman / Çavuşoğlu, Gökçe Filiz: Kişisel Verileri Koruma Hukuku, Yetkin Yayınevi, Ankara, 2020.   - Yüksektepe, Mert Asker: Avrupa İnsan Hakları Mahkemesi Anayasa Mahkemesi Yargıtay İçtihatlarıyla Bilişim Suçları ve Soruşturma Usulü, Platon Hukuk, İstanbul, 2022.
Supplementary References:
Other Materials: Lecture notes.

Assessment		
Studies	**Number**	**Contribution margin (%)**
Attendance	1	5
Lab		
Class participation and performance		
Field Study		
Course-Specific Internship (if any)		
Quizzes / Studio / Critical		
Homework		
Presentation		
Projects	1	10
Report	1	5
Seminar		
Midterm Exam/Midterm Jury	**1**	**30**
General Exam / Final Jury	**1**	**50**
Total		**100**
Success Grade Contribution of Semester Studies		**50**
Success Grade Contribution of End of Term		**50**
Total		**100**

ECTS / Workload Table			
Activities	**Number**	**Duration (Hours)**	**Total Workload**
Course hours (Including the exam week): 16 x totalcourse hours)	16	3	48
Laboratory			
Application			
Course-Specific Internship (if any)			
Field Study			
Study Time Out of Class	16	1	16
Presentation / Seminar Preparation			
Projects			
Reports			
Homework	1	8	8
Quizzes / Studio Review			
Preparation Time for Midterm Exams / Midterm Jury	**1**	**20**	**20**
Preparation Period for the Final Exam / General Jury	**1**	**30**	**30**
Total Workload		**(120/30 = 4)**	**120**

Course' Contribution Level to Learning Outcomes						
Nu	**Learning Outcomes**	**Contribution Level**				
		1	**2**	**3**	**4**	**5**
LO1	Increase their levels of legal and technical knowledge and awareness in informatics.					X
LO2	Assess the legal statuses specific to the information technologies law.					X
LO3	Evaluate the legal statutes that fall into the purview of the information technologies law.					X
LO4	Develop legal solutions to problems relating to the information technologies law.					X

Relationship Between Course Learning Outcomes and Program Competencies (Department of Management Information Systems)						
Nu	**Program Competencies**	**Learning Outcomes**				**Total Effect (1-5)**
		LO1	**LO2**	**LO3**	**LO4**	
1	Recognize and distinguish the basic concepts such as data, information, and knowledge in the field of Management Information Systems and know the processes to be followed for data acquisition, storage, updating, and security.	x			x	**4**
2	Develop and manage databases suitable for collecting, storing, and updating data.	x	x			**4**
3	As a result of his/her ability to think algorithmically, easily find solutions to the problems concerning the basic business functions.		x	x	x	**5**
4	Learn programming logic, have information about current programming languages.				x	**3**
5	Be able to use up-to-date programming languages.					
6	Be able to take part in teamwork or lead a team using knowledge of project management processes.		x			**4**
7	Know ethical and legal rules, use professional field knowledge within the scope of ethical and legal rules.	x		x		**5**
8	Have knowledge in the fundamental areas of business administration namely management and organization, production, finance, marketing, numerical methods, accounting, etc., and have the knowledge and skills to work in-depth in at least one of them.					
9	Be able to solve the problems encountered in the field of internet programming by designing web applications.					
10	Develop and manage logistics and supply chain management activities					
11	Adapt his/her theoretical knowledge and the experience he/she will gain through practice at the departments of businesses such as information technologies, R&D, and management to real life.	x				**3**
12	Be able to develop strategies that will provide a competitive advantage with his/her advanced knowledge of management strategies and management functions.					

13	Develop a business idea, commercialize the business idea, and design and manage his/her own venture using entrepreneurial knowledge.		x			**5**
14	By using English effectively, they can follow, read, write, speak and communicate universal information in the field of management information systems in a foreign language with professional competence.	x				
Total Effect						**33**

Policies and Procedures
Web page: https://www.ostimteknik.edu.tr/management-information-systems-english-1241/915
Exams: Exams are designed to evaluate the various aspects of learning, including conceptual and theoretical knowledge as well as the analytical skills necessary to identify issues, develop solutions, and to use these skills in real-world settings. There are two possible formats for exams: open ended-questions and problems or multiple-choice questions.
Assignments: Quizzes or Homework may be assigned as assignments. The Scientific Research Ethics is of high importance in preparation of assignments. Students must pay due diligence in citing any material from outside sources, and must duly take these as references.
Missed exams: In order to be eligible to take a make-up exam, a student who has missed an exam must provide an official medical report. Such medical report must be issued by a state hospital.
Projects: Applicable.
Attendance: The rules and regulations for attendance are announced at the beginning of the semester. In general, students must show up for at least 70% of their classes each semester.
Objections: Students have the right to bring an objection to the Faculty or the Department if they find a factual error in their grade. Such a claim shall be evaluated, and the student shall be notified of the evaluation findings.