



Course Code ENMA-555	Course Title Legal Aspects in Engineering	ECTS 7.5
Department Management & MIS	Semester Fall, Spring	Prerequisites None
Type of Course Required	Field Engineering Management	Language of Instruction English
Level of Course Postgraduate	Year of Study 1 st or 2 nd	Lecturer Katerina Georgiadou
Mode of delivery Face to face	Work Placement N/A	Co-requisites None

Objectives of the Course

Intellectual Property, Business Law, and Entrepreneurship provide students with the legal & fundamentals to protect their business ventures and intellectual property. The course is divided into three modules. The first module focuses on the implication of decisions made at the formation of business ventures. The second module focuses on the patent process in which students write their own patents. The third module focuses on the strengths and weaknesses of patents, copyrights, and trade secrets. Other topics include principle-agent relations, governance of small companies, mergers and acquisitions, contract law, patents in foreign countries, and corporate take-overs.

Learning Outcomes

After completion of the course students are expected to be able to:

1. Develop a clear understanding of the concepts, rules and principles of the major types of intellectual property, domestically and internationally.
2. Demonstrate critical awareness of an in-depth legal analysis of concrete fact situations involving different types of intellectual property.
3. Describe the different methods by which legal relations can be established contractually.
4. Evaluate the circumstances in which a contract may be breached and the remedies available.
5. Comprehend how a company may be established.
6. Be aware of the need of complying with the health and safety rules in the workplace.
7. Make a distinction between a principal and an agent when a business transaction is concluded.
8. Advise an interested person/company on the possible outcome of an economic loss and the remedies available.

Course Contents

1. Introduction to Contract law
2. Economic loss- Tort Law

3. Health and Safety rules in the workplace-Employment law
4. Copyright Law
5. Patents Law
6. Trade marks Law
7. Design rights Law
8. Principal-Agent relations- Commercial Law
9. Formation of business ventures- Corporate law
10. Mergers and Acquisitions- Corporate law

Learning Activities and Teaching Methods

Lectures, Case Study Analysis and Discussion, In-Class Exercises and Presentations

Assessment Methods

Mid Term Exam, Assignments and Projects, Final Exam, Class Attendance and Participations

Required Textbooks/Reading

Authors	Title	Publisher	Year	ISBN
Kenneth W. Clarkson, Roger ,LeRoy Miller, Gaylord A. Jentz and Frank B. Cross	<i>West's Business Law</i>	West Publishing, 10 th Ed.,	2006	
J Davis	<i>Intellectual Property Law</i>	Butterworths, 4th Ed	2012	