

SYLLABUS

1. DESCRIPCIÓN DE LA ASIGNATURA

Degree:	Biotechnology
Course:	Ethical and Legal Aspects of Biotechnology
Module:	Social and Economic Aspects of biotechnology
Department:	Public Law
Academic Year:	2017-2018
Term:	Second
ECTS credits:	6
Year:	4 th year
Type:	Compulsory
Language:	Spanish

Course Model:	
a. Basic Learning (EB):	3
b. Practical Learning (EPD):	1.5



SYLLABUS

2. LECTURERS

2.1. Coordinator:

Administrative Law: ROSA MARÍA AGUADO MENDOZA

Philosophy of Law: MANUEL JESÚS LÓPEZ BARONI

2.2. Lecturer:		
Name:	ROSA MARÍA AGUADO MENDOZA	
School:	School of Law	
Department:	Public Law	
Area:	Administrative Law	
Office Hours:		
Office:	14.4.36	
E-mail:	rmaguado@upo.es	
Phone:		

Name:	MANUEL JESUS LOPEZ BARONI
School:	School of Law
Department:	Public Law
Area:	Philosophy of Law
Office:	14.4.19
E-mail:	mjlopbar1@upo.es



SYLLABUS

3. TOPICS

1) ETHICAL ASPECTS OF BIOTECHNOLOGY

- 1) Principles of bioethics. Deontology. Professional responsibility Exercise professional and ethical problems.
- 2) Democratic principles and values, equality, solidarity and promotion of culture of peace. The foundation of human rights.
- 3) Ethical implications of biomedical research.
- 4) Ethical implications of artificial reproduction
- 5) Ethical implications of genetically modified organisms.
- 6) Ethical implications of patents in biotechnology.

2) LEGAL ASPECTS OF BIOTECHNOLOGY

- 1) Basic Legal Notions
- 2) Structure of the Spanish Legal System. Right of Biotechnology.
- 3) The legal protection of human health and the environment: distribution of competences in these matters of the different Public Powers.
- 4) Analysis of Spanish legislation on confined use, voluntary release and commercialization of genetically modified organisms
- 5) Legal regime of the activities of confined use, voluntary liberation and marketing of GMOs or products that contain them.
- 6) Sanctioning administrative law and liability system for damages in matter of GMOs.