

ECTS INFO CATALOGUE 2016 / 2017 FOR INTERNATIONAL STUDENTS

LIST OF COURSES TAUGHT IN ENGLISH

FIELDS OF STUDY

First Semester:

- Master's in Advanced Research and Production Techniques in Fruticulture
- Master's in Industrial Engineering
- Master's in Telecommunications Engineering

MASTER'S IN ADVANCED RESEARCH AND PRODUCTION TECHNIQUES IN FRUTICULTURE

CODE	COURSE TITLE	CREDITS
2742	Influence of Abiotics stress on the Nutrition of fruit.	3

MASTER'S IN INDUSTRIAL ENGINEERING

CODE	COURSE TITLE	CREDITS
2987	Service robotics	6
2984	Mechanical systems analysis and simulation	6

MASTER'S IN TELECOMMUNICATIONS ENGINEERING

CODE	COURSE TITLE	CREDITS
2963	Advanced technologies in optical communications	4,5
2964	Advanced applications in signal processing	4,5
2966	Virtualization of networks and services	4,5

Second Semester:

- Bachelor's in Biotechnology
- Bachelor's in Business Administration and Management
- Bachelor's in Electrical Engineering
- Bachelor's in Electronic Engineering and Industrial Automation
- Bachelor's in Environmental Science
- Bachelor's in Journalism
- Bachelor's in Mechanical Engineering
- Bachelor's in Telecommunications Technology Engineering
- Bachelor's in Electronic Engineering and Industrial Automation
- Degree in Actuarial and Financial Sciences

BACHELOR'S IN BIOTECHNOLOGY		
CODE	COURSE TITLE	CREDITS
1417	Biological organic chemistry	6
BACHELOR'S IN BUSINESS ADMINISTRATION AND MANAGEMENT		
CODE	COURSE TITLE	CREDITS
2195	Marketing plan	6
BACHELOR'S IN ELECTRICAL ENGINEERING		
CODE	COURSE TITLE	CREDITS
2232	Cogeneration	6
2238	Lighting and illumination	6
1781	High Frequency Converters	6
BACHELOR'S IN ELECTRONIC ENGINEERING AND INDUSTRIAL AUTOMATION		
CODE	COURSE TITLE	CREDITS
1785	State space control	6
BACHELOR'S IN ENVIRONMENTAL SCIENCES		
CODE	COURSE TITLE	CREDITS
1599	Environmental Analitics Methods	6
BACHELOR'S IN MECHANICAL ENGINEERING		
CODE	COURSE TITLE	CREDITS
1819	Acoustic Engineering	
BACHELOR'S IN JOURNALISM		
CODE	COURSE TITLE	CREDITS
1850	Media Structure	6
BACHELOR'S IN TELECOMMUNICATIONS TECHNOLOGY ENGINEERING		
CODE	COURSE TITLE	CREDITS
2271	Embedded electronic systems	6
2275	Mobile and wireless communications	6
2273	Telecommunication systems applications	6