



Course listing

Search filters:

Academic year: 2024

Schools: ETSINF, ETS Teleco

Semesters: Semester B (Feb/July)

Language of instruction: English

Code	Course Name	School	Degree	Semester ¹	Credits
¹ 11538	Fundamentals of business management	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	6
² 11539	Statistics	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	6
³ 11543	Programming	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	6
⁴ 11544	Computer Technology.	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	6
⁵ 11546	Algebra	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	6
⁶ 11550	Ethics and Professionalism	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	4.5

Code	Course Name	School	Degree	Semester ¹	Credits
7 11551	Data Structures and Algorithms	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	6
8 11556	Human-Computer Interfaces	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	4.5
9 11562	Concurrency and Distributed Systems	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	6
10 11607	Design and configuration of local area networks	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	4.5
11 11640	3D Design and Modeling	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	4.5
12 11642	Mechatronics	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	4.5
13 11650	Algorithm for Problem Solving	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	4.5
14 11652	Scientific computing	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	4.5
15 12424	Professional English (B2 level)	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Bachelor's degree in Engineering Physics	Cuat-B	4.5

Code	Course Name	School	Degree	Semester ¹	Credits
16 12424	Professional English (B2 level)	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Bachelor's Degree in Digital and Multimedia Technology	Cuat-B	4.5
17 12424	Professional English (B2 level)	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Bachelor's Degree in Telecommunication Technologies and Services Engineering	Cuat-B	4.5
18 12431	Optical Communication Systems	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Bachelor's degree in Engineering Physics	Cuat-B	4.5
19 12431	Optical Communication Systems	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Bachelor's Degree in Telecommunication Technologies and Services Engineering	Cuat-B	4.5
20 12457	Biologically inspired complex systems	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Bachelor's Degree in Telecommunication Technologies and Services Engineering	Cuat-B	4.5
21 14019	Project I: understanding data	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	6
22 14020	Project II, data integration and preparation	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	6
23 14021	Project III, data analysis	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	6
24 14028	Evaluation, deployment and monitorisation of models	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	6

Code	Course Name	School	Degree	Semester ¹	Credits
25 14029	Natural language and information retrieval	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	6
26 14034	Social Network Analysis	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	4.5
27 14036	Data Analysis in Security	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	4.5
28 14039	English B2 - Upper Intermediate English for Data Science	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	4.5
29 14041	Web Data Analytics	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	4.5
30 14053	Geospatial Data Processing	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	4.5
31 14054	Strategic Data Analysis for Smart Cities	SCHOOL OF INFORMATICS	Bachelor's Degree in Data Science	Cuat-B	4.5
32 14094	Quantum computing	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	4.5
33 14102	Animation and design of videogames	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	4.5

Code	Course Name	School	Degree	Semester ¹	Credits
³⁴ 14104	Diseño y gestión de sistemas de información genómicos	SCHOOL OF INFORMATICS	Bachelor's Degree in Informatics Engineering	Cuat-B	4.5
³⁵ 14705	Inteligencia Artificial	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Bachelor's degree in Engineering Physics	Cuat-B	4.5
³⁶ 14705	Inteligencia Artificial	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Bachelor's Degree in Digital and Multimedia Technology	Cuat-B	4.5
³⁷ 14705	Inteligencia Artificial	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Bachelor's Degree in Telecommunication Technologies and Services Engineering	Cuat-B	4.5
³⁸ 31785	Electro-acoustic systems	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Master's Degree in Telecommunication Engineering	Cuat-B	4.5
³⁹ 31786	Room acoustics	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Master's Degree in Telecommunication Engineering	Cuat-B	3
⁴⁰ 31789	Sound system design	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Master's Degree in Telecommunication Engineering	Cuat-B	3
⁴¹ 34477	OBJECT LOCALIZATION WITH FOCUS ON RFID BASED SYSTEMS	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Master of Science in Telecommunication Technologies, Systems and Networks	Cuat-B	1
⁴² 34478	MODERN ANTENNAS FOR VEHICLES AND MOBILE DEVICES	SCHOOL OF TELECOMMUNICATIONS ENGINEERING	Master of Science in Telecommunication Technologies, Systems and Networks	Cuat-B	1