

1. Course (module) name	2. Code
Airport Planning and Management	

3. Lecturer (s)	4. Division(s)

5. Cycle of studies	6. Course (module) level	7. Course (module) type
First	Course is not divided into parts	Mandatory

8. Delivery form	9. Delivery period	10. Delivery language (s)
Full-time	Semester 4	English

11. Requirements for students	
Preliminary requirements:	Associated requirements (if any):
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12. Scope of course (module) in ECTS credits	13. Full workload of a student (hours)	14. Contact work hours	15. Independent work hours
6	160	30	130

16. Course (module) purpose: competences developed by the course programme
This course aims to cultivate students' knowledge of airport planning and management by presenting the main airport planning manuals' content and developing students' competencies of how to employ them for airport planning purposes. Also, it will present the relevant international and national regulations and their effects in airport planning and management. Moreover, it will focus on the key issues affecting airport users and explain the airports' commercial pressures, strategic decisions and priorities.

17. Relation of the course targets with the expected results of studies and evaluation methods of studies and student achievement			
Results (targets) of the course	Results of the course	Methods of studies	Evaluation methods of academic achievements
Students have to gain the ability to identify problems independently, observe new opportunities and develop new products and services that provide added value to the aviation sector.	Well understand the political, social and economic needs that airports satisfy	Lectures	Case Study/Exam
	Well understand the airport planning parameters from the main airport operations manuals	Lectures	Case Study/Exam
	Be able to use personal critical thinking for applying the airport planning manual's guidelines into practice	Lectures	Case Study/Exam
	Well understand the requirements from the different airport stakeholders	Lectures	Exam
	Learn the different airport building configurations and main components available	Lectures	Exam
	Take important strategic decisions in both airport operations and management	Lectures	Exam

18. Strategy and criteria of student assessment			
Assessment method	Per cent	Delivery time	Evaluation criteria
Participation	20%	During the classes	Class participation, argument contributions and learning
Case Study	30%	In the middle of the classes	Clear understanding of airport planning, operations and management, quality solutions, proposed new ideas, insights and compliance with the assessment methodology
Exam	50%	At the end of the classes	The examination consists of a test with 5 questions. (each correct answer is evaluated with 10 points) and 25 multiple answer questions each correct answer is evaluated with 2 points) (Evaluation methodology: 10-9: Excellent knowledge and skills. Evaluation level. 8-7: Good knowledge and skills. Synthesis level. 6-5: Average knowledge and skills. Level of analysis. 4-0: Minimum requirements are not met. Tests must be delivered before the examination.