

1. Course (module) name	2. Code
Quality Management and Audit in Aviation	

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		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	40	120

16. Course (module) purpose: competences developer by the course programme
The objective for the Quality Management and Audit in Aviation module is for the students to understand the main roles and responsibilities, operations and recommendations, standards for the quality and audit in aviation industry.

Topics	Contact work hours and learning method							Time of independent studies and tasks	
	Lectures	Consultations	Seminars	Exercises	Laboratory work	Practice	All contact work	Independent work	Tasks
1. Introduction to Annex 14, Chicago Convention, Annexes and SARPs	1	-	1	-	-	-	2	10	Analysis of literature, case studies
2. Roles and responsibilities, associated competencies	2	-	1	-	-	-	3	5	Analysis of literature, case studies, practical tasks
3. Aerodrome physical characteristics	2	-	1	-	-	-	3	10	Analysis of literature, case studies, practical tasks
4. Standards versus Recommendations	2	-	1	-	-	-	3	5	Analysis of literature, case studies, practical tasks Discussion
5. Emergency planning	2	-	1	-	-	-	3	10	Analysis of literature, case studies, practical tasks
6. Wildlife Hazard Management	2	-	-	-	-	-	2	5	Analysis of literature, case studies, practical tasks
7. Airport Operability	2	-	1	-	-	-	3	10	Analysis of literature, case studies, practical tasks
8. Safety Management System (SMS)	2	-	1	-	-	-	3	10	Analysis of literature, case studies, practical tasks
9. EASA Aerodrome Regulations	2	-	1	-	-	-	3	5	Analysis of literature, case studies, practical tasks
10. Initial and On-going Safety Regulatory Oversight	2	-	1	-	-	-	3	10	Analysis of literature, case studies, practical tasks
11. Consideration and Issuing of Safety Directives	2	-	1	-	-	-	3	10	Analysis of literature, case studies, practical tasks
12. Plan an Audit of selected aspects of an Aerodrome	2	-	1	-	-	-	3	10	Analysis of literature, case studies, practical tasks
13. Reporting audit findings, evaluating corrective action proposals	2	-	-	-	-	-	2	10	Analysis of literature, case studies, practical tasks
14. Security Management	2	-	1	-	-	-	3	5	Analysis of literature, case studies, practical tasks
15. Certification Success Tips	1	-	-	-	-	-	1	5	Analysis of literature, case studies, practical tasks
Total	28	-	12	0	-	-	40	120	

19. Strategy and criteria of student assessment			
Assessment method	Per cent	Delivery time	Evaluation criteria
Group tasks / Cumulative score	45%	During the semester	Understanding of the coursework task briefs (20%), clear summary of the key policy objectives and how the example/proposed tasks might meet the objectives (30%), clear presentation of the group's conclusions (20%), evidence of the contributions of all group members (10%), ability to answer questions on the

			<p>presentation from the examiner (20%).</p> <p>Excellent – above 70%</p> <p>Good – 60-70%</p> <p>Adequate – 40-59%</p> <p>Inadequate – under 40%</p>
Examination	55%	During the semester	<p>Evidence of understanding the subject through appropriate answers to the questions (50%), clear and concise answers (30%), depth of analysis (10%), logic (10%).</p> <p>Excellent – above 70%</p> <p>Good – 60-70%</p> <p>Adequate – 40-59%</p> <p>Inadequate – under 40%</p>