

AIR TRAFFIC RULES AND SERVICES

1	Course Title:	AIR TRAFFIC RULES AND SERVICES
2	Course Code:	SHUS222
3	Type of Course:	Optional
4	Level of Course:	Short Cycle
5	Year of Study:	2
6	Semester:	4
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	1.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr. Gör. AHMET Y. ÖZTÜRK
15	Course Lecturers:	Meslek Yüksekokulları Yönetim Kurullarının Görevlendirdiği Öğretim Elemanları
16	Contact information of the Course Coordinator:	seyhankorkmaz@uludag.edu.tr
17	Website:	
18	Objective of the Course:	It is the comprehension of the air traffic service, which is a service provided to planes in real time by various aviation units, to improve flight and ground safety and to help flow smoothly.
19	Contribution of the Course to Professional Development:	In this course, students learn about air traffic services.
20	Learning Outcomes:	
	1	Basic Air traffic control information is learned
	2	National and international air traffic control legislation and legislative follow up
	3	Different air traffic control application types and applications are learned
	4	Information about Flight Information System
	5	Learn about Field Control Services
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Introduction to Air Traffic	
2	Air Traffic Control - General Rules	
3	The place of air traffic control in general air management systems	
4	Classifications of air traffic control	

5	Functions of air traffic control	
6	Flight information system	
7	Warning systems	
8	Warning systems	
9	Air traffic control systems	
10	Difficulties with air traffic control	
11	Field inspection services	
12	Emergency Symbols - Location Symbols	
13	General Service - Job Descriptions	
14	An overview	

22	Textbooks, References and/or Other Materials:	Lecture Notes and Worksheets
23	Assesment	

TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	40.00
Quiz	0	0.00
Home work-project	1	60.00
Final Exam	0	0.00
Total	2	100.00

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	1.00	14.00
Practicals/Labs	14	2.00	28.00
Self study and preperation	23	2.00	46.00
Homeworks	1	1.00	1.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	1.00	1.00
Others	0	0.00	0.00
Final Exams	0	0.00	0.00
Total Work Load			90.00
Total work load/ 30 hr			3.00
ECTS Credit of the Course			3.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	2	3	1	3	4	4	3	4	3	4	0	0	0	0	0	0
ÖK2	3	4	2	3	3	4	4	3	3	4	0	0	0	0	0	0
ÖK3	3	1	2	4	4	3	4	4	3	3	0	0	0	0	0	0
ÖK4	3	3	3	4	3	3	3	3	2	4	0	0	0	0	0	0

ÖK5	3	3	4	3	2	3	3	3	4	3	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib ution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			