

**TEMEL VE İLERİ DÜZEY UÇUŞ TABİPLİĞİ KURSU /
BASIC AND ADVANCED TRAINING COURSE ON AVIATION MEDICINE**

A) TEMEL DÜZEY UÇUŞ TABİPLİĞİ KURSU / BASIC TRAINING COURSE ON AVIATION MEDICINE		A)	LESSON HOURS	TOPIC HOURS
I.HAFTA / FIRST WEEK				
PAZARTESİ / MONDAY				
09.00-09.40	KURSA KATILIŞ, KURS BRİFİNGİ / PARTICIPATION IN COURSE, COURSE BRIEFING		1	12
09.50-10.30	SAĞLIK MUAYENELERİ / MEDICAL EXAMINATIONS			
10.40-11.20				
11.30-12.10				
LUNCH BREAK				
14.00-14.40	SAĞLIK MUAYENELERİ / MEDICAL EXAMINATIONS			
14.50-15.30				
SALI / TUESDAY			11	
09.00-09.40	SAĞLIK MUAYENELERİ / MEDICAL EXAMINATIONS			
09.50-10.30				
10.40-11.20				
11.30-12.10				
LUNCH BREAK				
14.00-14.40	SAĞLIK MUAYENELERİ / MEDICAL EXAMINATIONS			
14.50-15.30				
ÇARŞAMBA / WEDNESDAY				
09.00-09.40	HAVACILIK TIBBINA GİRİŞ / INTRODUCTION TO AVIATION MEDICINE		1	1
09.50-10.30	ATMOSFER VE UZAY KANUNLARI / PHYSICS OF ATMOSPHERE AND SPACE		1	1
10.40-11.20	TEMEL HAVACILIK BİLGİLERİ / BASIC AERONAUTICAL KNOWLEDGE		2	3
11.30-12.10				
LUNCH BREAK				
14.00-14.40	TEMEL HAVACILIK BİLGİLERİ / BASIC AERONAUTICAL KNOWLEDGE		1	
14.50-15.30	HAVACILIK FİZYOLOJİSİ - İNSAN VE ATMOSFER / AVIATION PHYSIOLOGY - HUMAN & ATMOSPHERE		1	
PERŞEMBE / THURSDAY				
09.00-09.40	HAVACILIK FİZYOLOJİSİ - SOLUNUM / AVIATION PHYSIOLOGY - RESPIRATION		1	9
09.50-10.30	HAVACILIK FİZYOLOJİSİ - HİPOKSİ / AVIATION PHYSIOLOGY - HYPOXIA		2	
10.40-11.20				
11.30-12.10	HAVACILIK FİZYOLOJİSİ - AKSELERASYON / AVIATION PHYSIOLOGY - ACCELERATION		1	

	LUNCH BREAK		
14.00-14.40	HAVACILIK FIZYOLOJİSİ - VESTİBÜLER İLLÜZYONLAR / AVIATION PHYSIOLOGY - VESTIBULER DISORIENTATION	2	
14.50-15.30			
	CUMA / FRİDAY		
09.00-09.40	HAVACILIK FIZYOLOJİSİ - GÖRSEL İLLÜZYONLAR / AVIATION PHYSIOLOGY - VISUAL DISORIENTATION	1	4
09.50-10.30	HAVACILIK FIZYOLOJİSİ - VİBRASYON / AVIATION PHYSIOLOGY - VIBRATION	1	
10.40-11.20	GÖZ HASTALIKLARI / OPHTHALMOLOGY	2	
11.30-12.10			
	LUNCH BREAK		
14.00-14.40	GÖZ HASTALIKLARI - JAA GÖZ GEREKLİLİKLERİ / OPHTHALMOLOGY - JAA VISUAL REQUIREMENTS	2	
14.50-15.30			
	II.HAFTA / SECOND WEEK		
	PAZARTESİ / MONDAY		
09.00-09.40	KBB HASTALIKLARI / OTORHINOLARYNGOLOGY	1	4
09.50-10.30	BAROTRAVMA / BAROTRAUMA	1	
10.40-11.20	JAA KBB GEREKLİLİKLERİ / JAA OTORHINOLARYNGOLOGY REQUIREMENTS	1	
11.30-12.10	JAA İŞİTME GEREKLİLİKLERİ / JAA HEARING REQUIREMENTS	1	
	LUNCH BREAK		
14.00-14.40	KARDİOLOJİ / CARDIOLOGY	2	8
14.50-15.30			
	SALI / TUESDAY		
09.00-09.40	SOLUNUM SİSTEMİ / RESPIRATORY SYSTEM	1	
09.50-10.30	SİNDİRİM SİSTEMİ / DIGESTIVE SYSTEM	1	
10.40-11.20	HEMATOLOJİ / HAEMATOLOGY	1	
11.30-12.10	METABOLİK HASTALIKLAR / METABOLIC, NUTRITIONAL AND ENDOCRINE DISORDERS	1	
	LUNCH BREAK		
14.00-14.40	ÜRİNER SİSTEM / UROLOGY	1	
14.50-15.30	ORTOPEDİ / ORTHOPAEDY	1	
	ÇARŞAMBA / WEDNESDAY		
09.00-09.40	NÖROLOJİ / NEUROLOGY	2	2
09.50-10.30			
10.40-11.20	PSİKİYATRİK HASTALIKLAR VE UÇUŞ / PSYCHIATRY IN AVIATION MEDICINE	2	2
11.30-12.10			
	LUNCH BREAK		
14.00-14.40	UÇUŞ PSİKOLOJİSİ / PSYCHOLOGY	2	2

14.50-15.30				
	PERŞEMBE / THURSDAY			
09.00-09.40	KAZALAR, KAÇMA-KURTULMA VE HAYATTA KALMA / ACCIDENTS, ESCAPE AND SURVIVAL	4	4	
09.50-10.30				
10.40-11.20				
11.30-12.10				
	LUNCH BREAK			
14.00-14.40	HAVA YOLUYLA TAHLİYE / AIR EVACUATION	2	3	
14.50-15.30				
	CUMA / FRİDAY			
09.00-09.40	HAVA YOLUYLA TAHLİYE (UYGULAMA) / AIR EVACUATION - DEMONSTRATION AND PRACTICAL	1		
09.50-10.30	UÇUCULARDA İLAÇ KULLANIMI / MEDICATION AND FLYING	2	2	
10.40-11.20				
11.30-12.10	DİŞ HASTALIKLARI VE HAVACILIK / DENTISTRY AND AVIATION, BARODONTALGIA	1	1	
	LUNCH BREAK			
14.00-14.40	ICAO MEVZUATLARI / ICAO LEGISLATION, RULES AND REGULATIONS	2	6	
14.50-15.30				
	III.HAFTA / THIRD WEEK			
	PAZARTESİ / MONDAY			
09.00-09.40	JAA MEVZUATLARI / JAA LEGISLATION, RULES AND REGULATIONS	2		
09.50-10.30				
10.40-11.20	ULUSAL MEVZUATLAR / NATIONAL LEGISLATION, RULES AND REGULATIONS	2		
11.30-12.10				
	TEMEL EĞİTİM DERS SAATİ TOPLAMI / BASIC TRAINING TOTAL COURSE HOURS	64		
14.00-14.40	TEMEL DÜZEY UÇUŞ TABİPLİĞİ KURSU FİNAL SINAVI VE DEĞERLENDİRMESİ / EXAMINATION AND CRITIQUE OF BASIC TRAINING IN AVIATION MEDICINE	FINAL	2	
14.50-15.30				
	B) İLERİ DÜZEY UÇUŞ TABİPLİĞİ KURSU / ADVANCED TRAINING COURSE ON AVIATION MEDICINE	B)	LESSON HOURS	TOPIC HOURS
	SALI / TUESDAY			
09.00-09.40	PİLOTUN ÇALIŞMA ORTAMI- PILOT WORKING ENVIRONMENT	2	2	
09.50-10.30				
10.40-11.20	HAVA-UZAY FİZYOLOJİSİ / AEROSPACE PHYSIOLOGY	2	10	
11.30-12.10				

	LUNCH BREAK		
14.00-14.40	HİPOBARİK ODA UYGULAMALI EĞİTİMİ / AEROSPACE PHYSIOLOGY - HYPOBARIC CHAMBER PRACTICAL TRAINING	2	
14.50-15.30			
	ÇARŞAMBA / WEDNESDAY		
09.00-09.40	VERTİGO UYGULAMALI EĞİTİMİ / GYRO-LAB (SPATIAL DISORIENTATION PRACTICAL TRAINING)	2	
09.50-10.30			
10.40-11.20	G-LAB UYGULAMALI EĞİTİMİ / G- LAB (HUMAN CENTRIFUGE PRACTICAL TRAINING)	2	
11.30-12.10			
	LUNCH BREAK		
14.00-14.40	UYGULAMALI EĞİTİM SONRASI DEĞERLENDİRMELER / OBSERVATION & REVIEW AFTER PRACTICAL TRAINING	2	
14.50-15.30			
	PERŞEMBE / THURSDAY		
09.00-09.40	GÖZ HASTALIKLARI / OPHTALMOLOGY	1	6
09.50-10.30	GÖZ HASTALIKLARI GÖZ DİBİ DEĞERLENDİRMESİ / OPHTALMOLOGY FUNDOSCOPY	1	
10.40-11.20	JAA 1. VE 2. SINIF GÖRME GEREKLİLİKLERİ / JAA CLASS 1&2 VISUAL REQUIREMENTS	1	
11.30-12.10	REFRAKTİF VE DİĞER GÖZ CERRAHİLERİ VE UÇUŞ / REFRACTIVE AND OTHER EYE SURGERY AND FLIGHT	1	
	LUNCH BREAK		
14.00-14.40	GÖZ HASTALIKLARI VAKA TARTIŞMALARI / OPHTALMOLOGY CASE REVIEWS	2	
14.50-15.30			
	CUMA / FRİDAY		
09.00-09.40	K.B.B. HASTALIKLARI / OTORHINOLARYNGOLOGY	1	4
09.50-10.30	ODYOMETRİ VE TİMPANOMETRİ / AUDIOMETRY & TYMPANOMETRY	1	
10.40-11.20	JAA 1. VE 2. SINIF KBB VE İŞİTME GEREKLİLİKLERİ / JAA CLASS 1 & 2 OTORHINOLARYNGOLOGICAL & HEARING REQUIREMENTS	1	
11.30-12.10	K.B.B. HASTALIKLARI VAKA TARTIŞMALARI / OTORHINOLARYNGOLOGY CASE REVIEWS	1	
	LUNCH BREAK		
14.00-14.40	KARDİYOLOJİ VE GENEL TIP / CARDIOLOGY AND GENERAL MEDICINE	2	10
14.50-15.30			
	IV.HAFTA / FOURTH WEEK		
	PAZARTESİ / MONDAY		
09.00-09.40	EKG, EFORLU EKG, EKOKARDİYOĞRAFI, MPS, KORONER ANJİOĞRAFI VE DİĞER TESTLER / RESTING ECG & EXERCISE ECG, ECHOCARDIOGRAPHY, MRI & MRA, CORONARY ANGIOGRAPHY AND OTHER TESTS	2	
09.50-10.30			
10.40-11.20	JAA 1. VE 2. SINIF KARDİYOLOJİ VE GENEL TIP GEREKLİLİKLERİ / JAA CLASS 1 & 2 CARDIOLOGICAL & GENERAL MEDICINE REQUIREMENTS	2	
11.30-12.10			
	LUNCH BREAK		

14.00-14.40	KARDİYOLOJİ VAKA SUNUMLARI / CARDIOLOGY CASE REVIEWS	2	8
14.50-15.30			
SALI / TUESDAY			
09.00-09.40	GENEL TIP VAKA SUNUMLARI / GENERAL MEDICINE CASE REVIEWS	2	
09.50-10.30			
10.40-11.20	HAVACILIK NÖROLOJİSİ / AVIATION NEUROLOGY	1	
11.30-12.10	JAA 1. VE 2. SINIF NÖROLOJİ GEREKLİLİKLERİ / JAA CLASS 1&2 NEUROLOGICAL REQUIREMENTS	1	
LUNCH BREAK			
14.00-14.40	HAVACILIKTA PSİKİYATRİSİ / AVIATION PSYCHIATRY	1	
14.50-15.30	UÇUCULARDA İLAÇ KULLANIMI / MEDICATION AND FLYING	1	
ÇARŞAMBA / WEDNESDAY			
09.00-09.40	ALKOL VE PSİKOAKTİF MADDE KULLANIMI/ ALCOHOL AND DRUG ABUSE	1	
09.50-10.30	JAA 1. VE 2. SINIF PSİKİYATRİ GEREKLİLİKLERİ / JAA CLASS 1&2 PSYCHIATRIC REQUIREMENTS	1	
10.40-11.20	PSİKİYATRİ VAKA SUNUMLARI / PSYCHIATRY CASE REVIEWS	1	
11.30-12.10	NÖROLOJİ VAKA SUNUMLARI / NEUROLOGY CASE REVIEWS	1	
LUNCH BREAK			
14.00-14.40	HAVACILIKTA İNSAN FAKTÖRLERİ / HUMAN FACTORS IN AVIATION	2	20
14.50-15.30			
PERŞEMBE / THURSDAY			
09.00-09.40	İNSAN FAKTÖRLERİ UYGULAMALI EĞİTİMİ KAPSAMINDA THY TRTO ZİYARETİ (B-737 ve A-320 SİMÜLATÖRLERİ EĞİTİMİ, B-737 HAREKETLİ UÇAK GÖVDE SİMÜLATÖRÜ İLE SUYA ACIL İNİŞ SONRASI TAHLİYE EĞİTİMİ / UNDER THE PRACTICAL TRAINING TRIP RELATED TO HUMAN FACTORS INCLUDING B-737& A-320 FLIGHT SIMULATOR, B-737 MOCAP EMERGENCY EVACUATION, B-737 MOCAP WATER LANDING EMERGENCY EVACUATION IN TURKISH AIRLINES TYPE-RATING TRAINING ORGANISATION	6	
09.50-10.30			
10.40-11.20			
11.30-12.10			
14.00-14.40			
14.50-15.30			
CUMA / FRİDAY			
09.00-09.40	İNSAN FAKTÖRLERİ UYGULAMALI EĞİTİMİ KAPSAMINDA DEVLET HAVA MEYDANLARI ATATÜRK HAVALİMANI ZİYARETİ, HAVA TRAFİK KONTROLÖRLERİNİN YAPTIKLARI İŞİN VE ÇALIŞMA ORTAMLARININ GÖZLEMLENMESİ / PRACTICAL TRAINING TRIP TO DIRECTORATE GENERAL OF STATE AIRPORTS ADMINISTRATION IN ISTANBUL ATATURK AIRPORTS, AIR TRAFFIC CONTROLLER'S WORKING ENVIRONMENT, SIMULATION OF TAKE OFFS AND LANDINGS.	6	
09.50-10.30			
10.40-11.20			
11.30-12.10			
14.00-14.40			
14.50-15.30			
V.HAFTA / FIFTH WEEK			

PAZARTESİ / MONDAY			
09.00-09.40	ANADOLU ÜNİVERSİTESİ SİVİL HAVACILIK YÜKSEK OKULU GEZİSİ / STUDY VISIT IN FACILITIES OF ANADOLU UNIVERSITY- FACULTY OF AERONAUTICS AND ASTRONAUTICS	4	
09.50-10.30			
10.40-11.20			
11.30-12.10			
LUNCH BREAK			
14.00-14.40	İNSAN FAKTÖRLERİ UYGULAMALI EĞİTİMİ KAPSAMINDA Hv.K.K.nın CN-235 TİPİ UÇAĞIYLA EĞİTİM UÇUŞU (UÇUŞ SIRASINDA VERTİGO, G, KOKPİT DENEYİMİ) / UNDER THE PRACTICAL TRAINING TRIP RELATED TO HUMAN FACTORS INCLUDING VERTIGO, ACCELERATION FORCES BY CN-235 TYPE PLANE OF TURKISH AIR FORCES. FLIGHT EXPERIENCE IN THE COCKPIT WITH PILOTS)	2	
14.50-15.30			
SALI / TUESDAY			
09.00-09.40	TROPİKAL HASTALIKLAR- TROPICAL MEDICINE	2	2
09.50-10.30			
10.40-11.20	UÇUŞ HİJYENİ / HYGIENE (INCLUDING 1 HOUR DEMONSTRATION AND PRACTICAL)	2	4
11.30-12.10			
LUNCH BREAK			
14.00-14.40	UÇUCULUKTA BESLENME / CREW NUTRITION & CATERING (INCLUDING 1 HOUR DEMONSTRATION AND PRACTICAL)	2	
14.50-15.30			
ÇARŞAMBA / WEDNESDAY			
09.00-09.40	UZAY TIBBİ- SPACE MEDICINE	2	2
09.50-10.30			
10.40-11.20	HAVA SAĞLIK MEVZUATI- LEGISLATION, RULES AND REGULATIONS IN AVIATION MEDICINE	2	4
11.30-12.10			
LUNCH BREAK			
14.00-14.40	HAVA SAĞLIK MEVZUATI- LEGISLATION, RULES AND REGULATIONS IN AVIATION MEDICINE	2	
14.50-15.30			
PERŞEMBE / THURSDAY			
09.00-09.40	VAKA SUNUMLARI / CASE STUDY	4	6
09.50-10.30			
10.40-11.20			
11.30-12.10			
LUNCH BREAK			
14.00-14.40	VAKA SUNUMLARI / CASE STUDY	2	
14.50-15.30			
İLERİ DÜZEY EĞİTİM DERS SAATİ TOPLAMI / ADVANCED TRAINING TOTAL COURSE HOURS		78	
14.00-14.40	KURS SONU DEĞERLENDİRME / CONCLUDING ITEMS		

14.50-15.30			
	CUMA / FRİDAY		
09.00-09.40	İLERİ DÜZEY UÇUŞ TABİPLİĞİ KURSU FİNAL SINAVI VE DEĞERLENDİRMESİ / FINAL EXAMINATION AND CRITIQUE OF ADVANCED TRAINING IN AVIATION MEDICINE	2	
09.50-10.30			
10.40-11.20	MEZUNİYET-GRADUATION		
11.30-12.10	KOKTEYL- COCTAIL		