

HAVACILIK MESLEK YÜKSEKOKULU

Start Date of the Program	1.09.2024
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İNSANSIZ HAVA ARACI TEKNOJİLERİ VE OPERATÖRLÜĞÜ PROGRAMI

HAVACILIK MESLEK YÜKSEKOKULU

FALL
1st SemesterSPRING
2nd Semester

NEW CODES	Old CODE	COURSE NAME	DERS ADI	C/E	T	P	C	E	Preq	NEW CODES	Old CODE	COURSE NAME	DERS ADI	C/E	T	P	C	E	Preq
FIZ103	FIZ101	Physics	Fizik	C	2	0	2	4		ENT116	ENT116	English II	İngilizce II	C	6	0	6	8	ENT115
MAT103	MAT103	Mathematics	Matematik	C	3	0	3	4		HIA121	IHA102	Propulsion System Selection	İtki Sistemi Seçimi	E	2	0	2	3	
ENT115	ENT115	English I	İngilizce I	C	6	0	6	8		HYO121	MET102	Introduction to Meteorology	Meteorolojiye Giriş	C	2	0	2	3	
HYO111	HMY101	Introduction to Civil Aviation	Sivil Hava Taşımacılığına Giriş	E	2	0	2	3		HIA122	IHA104	Aerodynamics and Avionic System	Aerodinamik ve Aviyonik Sistem	C	3	0	3	4	
HYO114	ISG214	Occupational Health and Safety	İş Sağlığı ve Güvenliği	E	2	0	2	3		HIA123	IHA106	UAV Systems Production and Tests	IHA Sistemleri Üretim ve Testleri	C	2	0	2	3	
HYO113	IHA101	Aviation Terminology	Havacılık Terminolojisi	C	2	0	2	3		HIA124	ELE108	Basic Electronics	Temel Elektronik	C	2	0	2	3	
BIL101	BIL101	Introduction to Information Technologies	Bilişim Teknolojilerine Giriş	C	2	2	3	4		HIA125	TMD109	Computer Aided Technical Drawing	Bilgisayar Destekli Teknik Resim	C	1	2	2	3	
HYO112	IHA 209/H	Basic Aircraft and Flight Knowledge	Temel Uçak ve Uçuş Bilgisi	E	2	0	2	3		HIA126	IHA105	Materials	Malzeme	C	2	0	2	3	
TUR101	TUR101	Turkish I: Written Expression	Türkçe I: Yazılı Anlatım	C	2	0	2	2		HYO123	HMY212	Aviation Security	Havacılık Güvenliği	E	2	0	2	3	
										TUR102	TUR103	Turkish II: Oral Expression	Türkçe II: Sözlü Anlatım	C	2	0	2	2	
	Total				9	23	2	24	34		Total				10	22	2	25	35
		3rd Semester										4th Semester							
NEW CODE	CODE	COURSE NAME	DERS ADI	C/E	T	P	C	E	Preq	NEW CODE	CODE	COURSE NAME	DERS ADI	C/E	T	P	C	E	Preq
ENT217	ENT217	Aviation English I	Havacılık İngilizcesi I	C	5	0	5	6	ENT116	ENT218	ENT218	Aviation English II	Havacılık İngilizcesi II	C	5	0	5	6	ENT217
HIA211	ISU203	Workplace Application	İş Yeri Uygulaması	C	2	6	5	6		HIA221	ISD202	Workplace Experience	İş Yeri Deneyimi	C	2	6	5	6	
HIA212	IHA201	Aircraft Certification and Pilotage	Hava Aracı Sertifikasyonu ve Pilotajı	C	2	0	2	3		HIA222	GRS202	Sectoral Project	Sektörel Proje	C	1	2	3	4	
HIA213	IHA207	Wireless Communication and Control Systems	Kablosuz Haberleşme ve Kumanda Sistemleri	C	2	2	3	4		HIA223	IHA 213	Mission Oriented UAV Systems and Type	Göreve Yönelik IHA Sistemleri veTip	E	2	1	3	3	
HIA214	IHA205	Autonomous Aircraft Technology	Otonom Hava Aracı Tekniği	C	2	0	2	3			SEC	Elective Courses	Seçmeli Ders	E	2	0	2	3	
HYO212	HMY213	Aviation Safety	Havacılık Emniyeti	E	2	0	2	3		AIT102	AIT102	Ataturk's Principles and History of Turkish Revolution II	Atatürk İlkeleri ve İnkılap Tarihi II	C	2	0	2	2	
AIT101	AIT102	Ataturk's Principles and History of Turkish Revolution I	Atatürk İlkeleri ve İnkılap tarihi	C	2	0	2	2											
	Total				7	17	8	21	27		Total				6	14	9	20	24

Total No. of Courses	32
Total No. Of Electives	8
Total No. Of Credits	90

Percentage of Electives	25%
Total ECTS	120

Key:

C/E: Compulsory/Elective (Please indicate)

T: Hours of Theoretical Study

P: Hours of Practice/Lab

C: Credits

E: ECTS