

**T.C. ISTANBUL OKAN UNIVERSITY FACULTY of APPLIED SCIENCES**  
**FLIGHT TRAINING DEPARTMENT**  
**2018-2019 CURRICULUM**

1st SEMESTER	Code	Course	C/O	T	A	Cr	ECTS
	FT101	Introduction to Flight Training	C	2	0	2	4
	FT103	Introduction to Civil Aviation	C	3	0	3	4
	FT105	Applied Mathematics	C	3	0	3	5
	FT107	Aviation Mechanics	C	2	2	3	5
	TRD111	Turkish I	C	2	0	2	2
	ATA111	History of Turkish Revolution I	C	2	0	2	2
	CLP001	Career and Life Planning	C	0	2	1	3
		Faculty Electives/Elective Languages/University Elective	O	2	2	3	5

2nd SEMESTER	Code	Course	C/O	T	A	Cr	ECTS
	FT102	Introduction to Aerodynamics	C	3	0	3	6
	FT104	Aviation Electrics	C	2	2	3	5
	TRD112	Turkish II	C	2	0	2	2
	ATA112	History of Turkish Revolution II	C	2	0	2	2
	FT154	Civil Aviation Regulation	O	3	0	3	5
FT156	Civil Aviation Accidents	O	3	0	3	5	
	Faculty Electives/Elective Languages/University Elective	O	2	2	3	5	

3rd SEMESTER	Code	Course	C/O	T	A	Cr	ECTS
	FT231	Air Law I (010)	C	2	0	2	2
	FT233	Aircraft General Knowledge I (020)	C	2	0	2	4
	FT235	Meteorology I (050)	C	2	0	2	2
	FT237	Flight Performance and Planning (030)	C	2	0	2	4
	FT239	Human Performance and Limits I (040)	C	2	0	2	2
	FT241	General Navigation I (060)	C	4	0	4	4
	FT243	Operational Procedures I (070)	C	1	0	1	2
	FT245	Communication I (090)	C	2	0	2	2
	FT247	Principles of Flight I (080)	C	2	0	2	3
FT249	Aviation English I	C	2	0	2	4	

4th SEMESTER	Code	Course	C/O	T	A	Cr	ECTS
	FT202	PPL Flight	C	1	6	4	10
	FT204	Aircraft Technical Training	C	1	2	2	2
	FT206	Simulator Training	C	1	4	3	5
	FT220	PIC Flight I	C	0	6	3	5
	FT212	Emergency Procedures	C	1	0	1	2
	FT214	Flight Safety I (SMS)	C	1	0	1	2
	FT216	Flight Documentation	C	1	0	1	2
FT218	Normal Procedures	C	1	0	1	2	

5th SEMESTER	Code	Course	C/O	T	A	Cr	ECTS
	FT331	Aircraft General Knowledge II (021)	C	5	0	5	5
	FT333	Flight Instruments (22)	C	3	0	3	3
	FT335	Meteorology II (050)	C	6	0	6	5
	FT337	Human Performance and Limits II (040)	C	5	0	5	4
	FT339	PIC Flight II	C	0	6	3	5
	FT343	VFR Communication (091)	C	1	0	1	1
	FT341	IFR Communication (092)	C	2	0	2	2
	FT345	NR-Night Rating	C	0	2	1	2
FT347	Aviation English II	C	3	0	3	3	

6th SEMESTER	Code	Course	C/O	T	A	Cr	ECTS
	FT332	Air Law II (010)	C	4	0	4	5
	FT334	General Navigation II (061)	C	7	0	7	8
	FT312	PIC Flight III	C	0	6	3	5
	FT336	Radio Navigation (062)	C	8	0	8	8
	FT338	Operational Procedures II (070)	C	3	0	3	4

7th SEMESTER	Code	Course	C/O	T	A	Cr	ECTS
	FT431	Flight Safety II (SMS)	C	1	0	1	2
	FT433	IR - Instrument Rating	C	0	2	1	2
	FT435	IR Training (+Simulator)	C	1	6	4	5
	FT437	Flight Planning and Monitoring (033)	C	3	0	3	3
	FT439	Aircraft Performance (032)	C	4	0	4	4
	FT441	Mass and Balance (031)	C	3	0	3	3
	FT443	Principles of Flight II (081)	C	5	0	5	6
FT445	PIC Flight IV	C	0	6	3	5	

8th SEMESTER	Code	Course	C/O	T	A	Cr	ECTS
	FT432	ME/IR Flight	C	1	2	2	10
	FT434	CPL Flight	C	1	2	2	10
	FT436	PIC Flight V	C	0	6	3	10