

INDUSTRIAL PRODUCT DESIGN DEPARTMENT UNDERGRADUATE COURSES 2012-2013

1 st YEAR / 1 st Semester / Fall						1 st YEAR / 2 nd Semester / Spring					
	Course Name	Hours	Credit	ECTS			Course Name	Hours	Credit	ECTS	
ETB 101	Basic Design I	2+0+2	3	5	DI	ETB 102	Basic Design II	2+0+2	3	5	DI
ETB 131	Technical Drawing and Perspective I	2+0+4	4	5	DI	ETB 132	Technical Drawing and Perspective II	2+0+4	4	5	DI
ETB 121	Mathematics	3+0+0	3	4	DI	ETB 142	Physics for Industrial Designers	2+1+0	2	4	DI
TUR 101	Turkish I	2+0+0	2	2	H	TUR 102	Turkish II	2+0+0	2	2	H
GSE 141	History Of Comparative Western Arts	2+0+0	2	4	SS	ETB 122	Presentation Techniques	1+0+2	2	3	DI
GSE 151	Basic Photography	2+0+0	2	4	SS	ETB 162	Introduction to Computer Aided Design	2+0+0	2	3	DI
ING 101	General English I	3+1+0	3	5	L	ING 102	General English II	3+1+0	3	5	L
GSE 160	History of Civilization	3+0+0	3	5	H	ETB 104	Introduction to Product Design	2+0+0	2	5	DI
Semester Credits			22	34		Semester Credits			20	32	

2 nd YEAR / 1 st Semester / Fall						2 nd YEAR / 2 nd Semester / Spring					
	Course Name	Hours	Credit	ECTS			Course Name	Hours	Credit	ECTS	
ETB 201	Project I	2+0+4	4	9	DI	ETB 202	Project II	2+0+4	4	10	DI
ETB 211	Computer-Aided Design I	1+0+2	2	3	DI	ETB 212	Computer-Aided Design II	1+0+2	2	3	DI
ETB 223	Material and Production Techniques I	1+0+2	2	3	DI	ETB 224	Material and Production Techniques II	1+0+2	2	3	DI
ETB 241	Modeling I	0+0+4	2	3	DI	ETB 242	Modeling II	0+0+4	2	3	DI
HIST 101	History of Turkish Republic I	2+0+0	2	2	H	HIST 102	History of Turkish Republic II	2+0+0	2	2	H
HSS I	HSS Elective	3+0+0	3	5	HSS	ETB 232	Ergonomics	2+0+0	2	3	DI
ETB C-I	Complementary Elective I	3+0+0	3	5	C	ING 202	Intermediate English II	3+1+0	3	5	L
ING 201	Intermediate English I	3+1+0	3	5	L						
Semester Credits			21	35		Semester Credits			17	29	

3 rd YEAR / 1 st Semester / Fall						3 rd YEAR / 2 nd Semester / Spring					
	Course Name	Hours	Credit	ECTS			Course Name	Hours	Credit	ECTS	
ETB 301	Project III	2+0+4	4	10	DI	ETB 302	Project IV	2+0+4	4	10	DI
ETB 291	Sectoral Events I	2+2+0	2	2	DI	ETB 392	Sectoral Events II	2+2+0	2	2	DI
ETB 333	Modeling III	0+0+2	1	2	DI	ETB 334	Modeling IV	0+0+2	1	2	DI
ETB D2-I	Departmental Elective I		2	5	D2	ETB D2-III	Departmental Elective III		2	5	D2
ETB D2-II	Departmental Elective II		2	5	D2	ETB D2-IV	Departmental Elective IV		2	5	D2
ETB C-II	Complementary Elective II	3+0+0	3	5	C	ETB C-III	Complementary Elective III	3+0+0	3	5	C
Semester Credits			14	29		Semester Credits			14	29	

4 th YEAR / 1 st Semester / Fall						4 th YEAR / 2 nd Semester / Spring					
	Course Name	Hours	Credit	ECTS			Course Name	Hours	Credit	ECTS	
ETB 401	Project V	2+0+4	4	10	DI	ETB 490	Graduation Project	2+0+4	4	12	DI
ETB 442	Protection of Design Rights	2+0+0	2	3	DI	F-II	Free Elective		3	5	F
ETB 433	Modeling V	0+0+2	1	2	DI	HSS-II	HSS Elective	3+0+0	3	5	HSS
ETB D2-V	Departmental Elective V		2	5	D2	ETB C-IV	Complementary Elective IV	3+0+0	3	5	C
F-I	Free Elective		3	5	F						
Semester Credits			12	25		Semester Credits			13	27	

CREDITS / ECTS REQUIRED FOR GRADUATION: 133 / 240

D2 / DEPARTMENTAL ELECTIVES					
TRANSPORTATION DESIGN					
	Course Name	Hours	Credit	ECTS	
ETB 371	Yacht Design I	2+1+0	2	5	D2
ETB 376	Yacht Design II	2+1+0	2	5	D2
ETB 473	Automotive Design I	2+1+0	2	5	D2
ETB 475	Automotive Design II	2+1+0	2	5	D2

ETB 372	Interior Design of Transportation Vehicles	2+1+0	2	5	D2
ETB 374	Modeling for Transportation Systems	1+0+2	2	5	D2
ETB 262	Project Management	2+1+0	2	5	D2
ETB 341	Design Management	2+0+0	2	5	D2
ETB 361	Cad Modeling for Production	2+2+0	2	5	D2
PRODUCT DESIGN					
	Course Name	Hours	Credit	ECTS	
ETB 351	Furniture Design	2+1+0	2	5	D2
ETB 451	Lighting Design	2+1+0	2	5	D2
ETB 354	Street Furniture Design	2+1+0	2	5	D2
ETB 356	Ceramic/Molding Technologies	2+1+0	2	5	D2
ETB 353	Packaging Design	1+0+2	2	5	D2
ETB 362	Project Management	2+1+0	2	5	D2
ETB 341	Design Management	2+0+0	2	5	D2
ETB 361	CAD Modeling for Production	2+2+0	2	5	D2

C / COMPLEMENTARY ELECTIVE COURSES					
	Course Name	Hours	Credit	ECTS	
ETB 275	Multimedia Design	3+0+0	3	5	C
ETB 277	Descriptive Geometry	3+0+0	3	5	C
ETB 311	Computer Aided Design III	3+0+0	3	5	C
ETB 312	Computer Aided Design IV	3+0+0	3	5	C
ETB 331	Design Theories	3+0+0	3	5	C
ETB 373	Product Semantics in Design	3+0+0	3	5	C
ETB 431	Marketing	3+0+0	3	5	C
ETB 225	Advanced Presentation Techniques	3+0+0	3	5	C
ETB 342	Product Design From Sci-Fi To Future Reality	3+0+0	3	5	C
GSE 296	Display Design	3+0+0	3	5	C
GSE 399	Portfolio Design	3+0+0	3	5	C

D1 + D2 = 85 / 133 = %63