

**ISTINYE UNIVERSITY  
(COMPUTER AIDED DESIGN AND ANIMATION)**

1st SEMESTER					
CODE	COURSE	T	P	ECTS	Language of Instruction
BDT001	Animation Cinema	4	0	3	TR
BDT105	3D Modeling and Texture Mapping 1	3	2	5	TR
BDT109	Computer Aided Graphic Design 1	4	2	5	TR
BDT101	Artistic Anatomy	4	4	6	TR
SEG001	Manifest of Istinye I	0	1	1	TR
BDT203	Basic Design	4	4	6	TR
BDT115	Digital Production and Editing 1	2	3	4	TR
<b>TOTAL</b>		<b>21</b>	<b>16</b>	<b>30</b>	

2nd SEMESTER					
CODE	COURSE	T	P	ECTS	Language of Instruction
BDT104	Computer Aided Animation Pattern	4	4	6	TR
BDT106	3D Modeling and Texture Mapping 2	2	3	5	TR
BDT110	Computer Aided Graphic Design 2	4	2	4	TR
BDT282	Internship (Professional Work)	0	10	6	TR
BDT116	Digital Production and Editing 2	2	3	4	TR
	Program Elective Course	2	2	3	TR
	Program Elective Course	2	2	3	TR
<b>TOTAL</b>		<b>16</b>	<b>26</b>	<b>31</b>	

3rd SEMESTER					
CODE	COURSE	T	P	ECTS	Language of Instruction
ATA101	Ataturk's Principles And History of Turkish Revolution I	2	0	2	TR/EN
BDT209	2D Computer Animation	3	2	4	TR
BDT102	Computerized 3D Character Animation	2	3	4	TR
BDT206	Digital Game Design (Unity Engine)	3	2	5	TR
DIL101	General English I	2	0	2	EN
TRK101	Turkish I	2	0	2	TR
	University Elective Course	3	0	5	TR/EN
	Program Elective Course	2	2	3	TR
	Program Elective Course	2	2	3	TR
<b>TOTAL</b>		<b>21</b>	<b>11</b>	<b>30</b>	

4th SEMESTER					
CODE	COURSE	T	P	ECTS	Language of Instruction
ATA102	Ataturk's Principles And History of Turkish Revolution II	2	0	2	TR/EN
BDT208	Visual Effects Design	2	2	4	TR
BDT492	Graduation project	4	4	8	TR
DIL102	General English II	2	0	2	EN
SEG002	Manifest of Istinye II	0	1	1	TR
TRK102	Turkish II	2	0	2	TR
	University Elective Course	3	0	5	TR/EN
	Program Elective Course	2	2	3	TR
	Program Elective Course	2	2	3	TR
<b>TOTAL</b>		<b>19</b>	<b>11</b>	<b>30</b>	

**DESCRIPTION**

T: Theoric

P: Practice

ECTS: European Credit Transfer System

Language of Instruction: Defines the medium of the course regardless of the language of instruction of the department.

Elective Major Area Courses					
CODE	COURSE	T	P	ECTS	Language of Instruction
BDT030	History of Art	2	2	3	TR
BDT031	Script and Directing	2	2	3	TR
BDT021	Contemporary Art	2	2	3	TR
BDT020	Character and Concept design	2	2	3	TR
BDT027	3D light and color	2	2	3	TR
BDT032	2D Cartoon Techniques	2	2	3	TR
BDT033	2D Computer Animation 1	2	2	3	TR
BDT035	Post Production and VFX	2	2	3	TR
BDT017	TV Advertising Applications I	2	2	3	TR
BDT036	Computerized 3D Animation Production	2	2	3	TR
BDT022	Introduction to Game Programming	2	2	3	TR
<b>TOTAL</b>					