



Adıyaman Üniversitesi
TECHNICAL SCIENCES VOCATIONAL SCHOOL
DEPARTMENT OF COMPUTER TECHNOLOGIES
Bilgisayar Programcılığı

1.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
AlİT 101	ATATURK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION I	2+0+0	Compulsory	2
BTP 101	MATHEMATICS	3+0+0	Compulsory	4
BTP 103	PROGRAMMING FUNDAMENTALS	3+2+0	Compulsory	6
BTP 105	GRAPHIC AND ANIMATION	3+1+0	Compulsory	6
BTP 107	SOFTWARE INSTALLATION AND MANAGEMENT	2+1+0	Compulsory	3
TD 101	TURKISH LANGUAGE I	2+0+0	Compulsory	2
YD 101	ENGLISH I	2+0+0	Compulsory	3
BTP 109	OFFICE SOFTWARES	3+1+0	Elective	4
Total ECTS				30

2.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
AlİT 102	ATATURK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION II	2+0+0	Compulsory	2
BTP 102	MATHEMATICS FOR SPECIFIC PURPOSE	3+0+0	Compulsory	4
BTP 104	WEB DESIGN BASICS	2+1+0	Compulsory	4
BTP 106	DATABASE I	3+1+0	Compulsory	5
BTP 108	COMPUTER HARDWARE	1+1+0	Compulsory	3
BTP 110	VISUAL PROGRAMMING I	3+1+0	Compulsory	5
TD 102	TURKISH LANGUAGE II	2+0+0	Compulsory	2
YD 102	ENGLISH II	2+0+0	Compulsory	3
SEÇ I	ELECTIVE 1	2+0+0	Elective	2
Total ECTS				30

BTP 122	Computer Aided Design and Modelling	1+1+0	Elective	2
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3.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
BTP 201	NETWORK FUNDAMENTALS	1+1+0	Compulsory	2
BTP 203	OBJECT ORIENTED PROGRAMMING I	3+1+0	Compulsory	4
BTP 205	OPEN SOURCE OPERATING SYSTEM	1+1+0	Compulsory	2
BTP 207	DATABASE II	3+1+0	Compulsory	4
BTP 209	VISUAL PROGRAMMING II	3+1+0	Compulsory	4
BTP 211	ENGLISH FOR SPECIFIC PURPOSE I	1+1+0	Compulsory	2
BTP 213	INTERNET PROGRAMMING I	3+1+0	Compulsory	4
ST 201	Internship I	0+0+0	Compulsory	4
SEÇ II	ELECTIVE 2	2+0+0	Elective	2
SKS	ELECTIVE 3	2+0+0	Elective	2
Total ECTS				30

AHL 201	PROFESSIONAL ETHICS	2+0+0	Elective	4
BTP 223	Introduction to Android Programming	1+1+0	Elective	2
BTP 225	ENTREPRENEURSHIP	2+0+0	Elective	2
SKS 231	PHYSICAL EDUCATION	1+1+0	Elective	2
SKS 233	MUSIC	1+1+0	Elective	2
SKS 236	PAINT WORK	1+1+0	Elective	2
SKS 237	FOLK DANCES	1+1+0	Elective	2
SKS 239	ART HISTORY	1+1+0	Elective	2
SKS 241	SCIENCE HISTORY	1+1+0	Elective	2
SKS 243	THEATRE ART	1+1+0	Elective	2
SKS 245	SIGN LANGUAGE	1+1+0	Elective	2
SKS 247	COMMUNICATION TECHNIQUES	1+1+0	Elective	2

4.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
BTP 202	SYSTEM ANALYSIS AND DESIGN	3+1+0	Compulsory	5
BTP 204	SERVER OPERATING SYSTEM	3+1+0	Compulsory	5
BTP 206	VISUAL PROGRAMMING III	3+1+0	Compulsory	4
BTP 208	ENGLISH FOR SPECIFIC PURPOSE II	1+1+0	Compulsory	2
BTP 210	SOFTWARE ARCHITECTURES	2+0+0	Compulsory	2

ST 202	Internship II	0+0+0	Compulsory	4
SEÇ III	ELECTIVE I	4+2+0	Elective	24
			Total ECTS	46
BTP 222	Introduction to iOS Programming	2+1+0	Elective	3
BTP 224	CLOUD COMPUTING	2+1+0	Elective	3
BTP 226	RESEARCH TECHNIQUES AND SEMINAR	1+1+0	Elective	2