		Bilkent University Ankara, Turkey Official Transcript Page 1 of 3				
	No	mer Telha Dahman				
		i me: Talha Rehman I me: Abid	Data of	Entry: 1	September	2020
			Type of Admi	-	-	
		No: 22001505 No: 99126602724	Cumulative			III Abioau
Nati		ree: Bachelor of Science	All-Inclusive	-		
		ram: Information Systems and Technologies		status: G		
Faci	-	ool: School of Applied Technology and Management	Graduation			
	-	sue: Date of Graduation	Graduation (
		2020-2021 Fall				
Course	Code	Course Name	Repeating	Grade	Credits	Grade Points
CTIS	151	Introduction to Programming	Repeating	F	5	0.0
CTIS	163	Discrete Mathematics		F	4	0.0
CTIS	165	Fundamentals of Information Systems		B	3	9.0
ENG	101	English and Composition I		А	3	12.0
GE	100	Orientation		А	1	4.0
LNG	171	Turkish I		C+	3	6.9
Semes	ter GPA	1.68	Semester Tota	als	19	31.9
CGPA		1.68	Previous Tota		0	0.0
Acader	mic Stan	ding UNSATISFACTORY	Grand Tota	als	19	31.9
		2020-2021 Spring				Grade
Course	Code	Course Name	Repeating	Grade	Credits	Points
CTIS	151	Introduction to Programming	CTIS 151 (F)	А	5	20.0
CTIS	163	Discrete Mathematics	CTIS 163 (F)	В	4	12.0
CTIS	166	Information Technologies		B+	3	9.9
ENG	102	English and Composition II		B+	3	9.9
GE	250	Collegiate Activities Program I		S	0	0.0
	172	Turkish II		B+	3	9.9
ТНМ	105	Introduction to Business	• ·	A-	3	11.1
Semes CGPA	ter GPA	3.47 3.38	Semester Tota Previous Tota		21 10	72.8 31.9
	mic Stan		Grand Tota		31	104.7
		•				
	<i>. .</i>	2020-2021 Summer	D 4		o "'	Grade
Course		Course Name	Repeating	Grade B+	Credits	Points
CTIS	152	Algorithms and Data Structures			5	16.5
CGPA	ter GPA	3.30 3.37	Semester Tota Previous Tota		5 31	16.5 104.7
		0.01	Grand Tota		36	121.2
		2021-2022 Fall				
Course	Code		Doncation	Oreada	Cradita	Grade
Course CTIS	164	Course Name Technical Mathematics with Programming	Repeating	Grade A	Credits 3	Points 12.0
CTIS	221	Object Oriented Programming		A B+	3 4	12.0
CTIS	255	Frontend Web Technologies		B+	3	9.9
CTIS	259	Database Management Systems and Applications		B+	4	13.2
CTIS	261	Fundamentals of Computer Networks		C-	3	5.1
ECON		Principles of Economics		А	3	12.0
GE	251	Collegiate Activities Program II		А	1	4.0
	ter GPA	3.30	Semester Tota		21	69.4
CGPA		3.34	Previous Tota		36	121.2
Acader	mic Stan	ding HONOUR	Grand Tota	als	57	190.6



Bilkent University Ankara, Turkey Official Transcrip Page 2 of 3					
Name: Talha Rehman Last Name: Abid Student No: 22001505 National ID No: 99126602724 Degree: Bachelor of Science Program: Information Systems and Technologies Faculty/School: School of Applied Technology and Management Date of Issue: Date of Graduation	Date of Entry: 4 September 2020 Type of Admission: Admission from Abroad Cumulative GPA: N/A All-Inclusive GPA: N/A Status: Graduate Graduation Date: 26 June 2024 Graduation CGPA: 3.16				
2021-2022 Spring			Grad	ade	
Course Code Course Name	Repeating Gra	de Credits	Poin	nts	
CTIS 222 Object Oriented Analysis and Design	В	3	9.0	0	
CTIS 256 Introduction to Backend Development	C+	3	6.9	9	
CTIS 262 Applied Computer Networks	W	4	0.0	D	
CTIS 264 Computer Algorithms	В	3	9.0		
CTIS 359 Principles of Software Engineering	B-	3	8.1	1	
CTIS 365 Applied Data Analysis	B-	4	10.8	8	
Semester GPA 2.74	Semester Totals	16	43.8	8	
CGPA 3.21	Previous Totals	57	190.6		
Academic Standing SATISFACTORY	Grand Totals	73	234.4	4	
2022-2023 Fall - Exchange Stu	ident at				
Metropolia University of Applied Scie	ences (Finland)		ECTS		
Course Code Course Name	Grade	Credits	Credits		
COURSE 1 Engineering Mathematics	3	N/A	5		
Exempted Course: Unrestricted Elective		3			
COURSE 2 Switching, Routing and Wireless Essentials	1	N/A	5		
Exempted Course: CTIS 262 Applied Computer Networks		4			
COURSE 3 Entreprise Networking, Security and Automation	3	N/A	5		
Exempted Course: Restricted Elective		3			
COURSE 4 Internet of Things Project	3	N/A	5		
Exempted Course: Restricted Elective		3			
COURSE 5 Virtualization and Cloud Computing	2	N/A	5		
Exempted Course: Restricted Elective	_	3	-		
COURSE 6 Finnish for Exchange Students	2	N/A	5		
2022-2023 Spring			_		
Course Code Course Name	Repeating Gra	de Credits	Grac Poin		
CTIS 290 Summer Internship	Repeating Gia		0.0		
CTIS 310 Semester Internship	A	10	40.0		
Semester GPA 4.00 CGPA 3.31	Semester Totals Previous Totals	10 73	40.0 234.4		



	Bilkent Universit Ankara, Turkey Official Transcrip Page 3 of 3					
	<i>Name:</i> Talha Rehman					
Last	Name: Abid	Date of Entry: 4 September 2020				
Stude	<i>nt No:</i> 22001505	Type of Admission: Admission from Abroad				
	ID No: 99126602724	Cumulative GPA: N/A				
D	egree: Bachelor of Science	All-Inclusive	All-Inclusive GPA: N/A			
	gram: Information Systems and Technologies	Status: Graduate				
	chool: School of Applied Technology and Management	Graduation	Graduation Date: 26 June 2024			
•	Issue: Date of Graduation	Graduation CGPA: 3.16				
	2023-2024 Fall				Crada	
Course Code	Course Name	Repeating	Grade	Credits	Grade Points	
CTIS 363	Ethical and Social Issues in Information Systems	Ropouling	C-	3	5.1	
CTIS 411	Senior Project I		A	3	12.0	
CTIS 478	Advanced Web Technologies		B-	3	8.1	
CTIS 487	Mobile Application Development		D	4	4.0	
HCIV 101	History of Civilization I		B+	3	9.9	
HIST 209	History of Turkey		B+	4	13.2	
PHIL 101	Introduction to Logic		W	3	0.0	
Semester GP	A 2.62	Semester Tot	als	20	52.3	
CGPA	3.17	Previous Tot	Previous Totals 83		274.4	
Academic St	anding SATISFACTORY	Grand Tot	als	103	326.7	
	2023-2024 Spring				Grade	
Course Code	Course Name	Repeating	Grade	Credits	Points	
CHEM 111	Chemistry for the Society and Planet		А	3	12.0	
COMD 358	Professional Communication		D	3	3.0	
CTIS 456	Senior Project II		В	3	9.0	
CTIS 496	Computer and Network Security		В	3	9.0	
HART 221	Great Discoveries from the Ancient World	PHIL 101 (W)	A-	3	11.1	
HCIV 102	History of Civilization II		A-	3	11.1	
Semester GP		Semester Tot	als	18	55.2	
CGPA	3.16	Previous Tot		103 121	326.7	
Academic Standing HONOUR Grand Totals					381.9	

CGPA of 3.16 out of 4.00 corresponds to an average grade of 87 out of 100 full points in a grading system where the passing grade is 70/100.

