Curriculum Information

Program

PHD

Computer Science

Current Program: Doctor of Philosophy

(/StudentSelfService/)	Texas Tech	Hashim Abu-Gellban
Student Academic Transcript		
Academic Transcript		
Transcript Level	Transcript Type	
Graduate	Unofficial Transcript	
Student Information Degree(s)	Transfer Credit Institution Credit	Transcript Totals
This is not an official transcript transcript.	. Courses which are in progress may also	be included on this
Student Information		
Birth Date		
Feb 07, 1973		

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Major and Department

Computer Science, Computer Science

College

Graduate School

Degree(s)

Awarded Degree Date

Doctor of Philosophy 12/11/2021

Curriculum Information

Primary Degree

Program College Major

Computer Science Graduate School Computer Science

PHD

Dissertation Title

Temporal Learning Techniques for Vehicle Cybersecurity

Transfer Credit Accepted by Institution

PRIOR TO TTU: New Mexico St Univ Main Campus

Subject	Course	Title	Grade	Credit hours	Quality points	R
CS	5320	Prins Of Computer Graphics	TA	3.000	0.000	
CS	5331	Spec Probs-Computer Sci	TA	3.000	0.000	
CS	5331	Spec Probs-Computer Sci	TA	3.000	0.000	
CS	5331	Spec Probs-Computer Sci	TA	3.000	0.000	
CS	5341	Pattern Recognition	ТВ	3.000	0.000	
CS	5374	Software Verificatn Validation	ТВ	3.000	0.000	
CS	5376	Communications Networks	ТВ	3.000	0.000	
CS	5383	Theory Of Automata	ТВ	3.000	0.000	

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	0.000	0.000	24.000	0.000	0.000	0.000

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Institution Credit

Term: Fall 2018 TTU

Major Academic Standing

Computer Science

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
CS	5368	GR	Intelligent Systems	Α	3.000	12.000		

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	3.000	3.000	3.000	3.000	12.000	4.000
Cumulative	3.000	3.000	3.000	3.000	12.000	4.000

Term: Spring 2019 TTU

Major Academic Standing

Computer Science .

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
CS	5120	GR	Computer Science Grad Seminar	Р	1.000	0.000		
cs	5373	GR	Software Modeling Architecture	A+	3.000	12.000		

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	4.000	4.000	4.000	3.000	12.000	4.000
Cumulative	7.000	7.000	7.000	6.000	24.000	4.000

Term: Summer 2019 TTU

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Major

Academic Standing

Computer Science

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
CS	7000	GP	Posoarch	۸	3 000	12 000		

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	3.000	3.000	3.000	3.000	12.000	4.000
Cumulative	10.000	10.000	10.000	9.000	36.000	4.000

Term: Fall 2019 TTU

Major

Academic Standing

Computer Science

Subjec	ct Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
cs	5392	GR	Reinforcement Learning	Α	3.000	12.000		

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	3.000	3.000	3.000	3.000	12.000	4.000
Cumulative	13.000	13.000	13.000	12.000	48.000	4.000

Term: Spring 2020 TTU

Major

Academic Standing

Computer Science

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
CS	5364	GR	Information Retrieval	Α	3.000	12.000		

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
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Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	3.000	3.000	3.000	3.000	12.000	4.000
Cumulative	16.000	16.000	16.000	15.000	60.000	4.000

Term: Summer 2020 TTU

Major Academic Standing

Computer Science .

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
CS	5331	GR	Special Problems in Computer Science: Network Security	Α	3.000	12.000		
CS	7000	GR	Research	Α	2.000	8.000		

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	5.000	5.000	5.000	5.000	20.000	4.000
Cumulative	21.000	21.000	21.000	20.000	80.000	4.000

Term: Fall 2020 TTU

Major Academic Standing

Computer Science .

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
CS	5311	GR	Programming with R	Α	3.000	12.000		
CS	7000	GR	Research	Α	5.000	20.000		

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	8.000	8.000	8.000	8.000	32.000	4.000
Cumulative	29.000	29.000	29.000	28.000	112.000	4.000

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Major

Academic Standing

Computer Science

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
CS	7000	GR	Research:	Α	8.000	32.000		

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	8.000	8.000	8.000	8.000	32.000	4.000
Cumulative	37.000	37.000	37.000	36.000	144.000	4.000

Term: Summer 2021 TTU

Major

Academic Standing

Computer Science

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Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
CS	8000	GR	Doctor's Dissertation	CR	5.000	0.000		

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	5.000	0.000	5.000	0.000	0.000	
Cumulative	42.000	37.000	42.000	36.000	144.000	4.000

Term: Fall 2021 TTU

Major

Academic Standing

Last Academic Standing

Computer Science

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
CS	8000	GR	Doctor's Dissertation	Α	7.000	28.000		

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	7.000	7.000 © 2	7.000 013-2021 Ellucia:	7.000 n Company I	28.000 .P. and its affiliate	4.000

Term Totals	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Cumulative	49.000	44.000	49.000	43.000	172.000	4.000

Transcript Totals

Transcript Totals - (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Total Institution	49.000	44.000	49.000	43.000	172.000	4.000
Total Transfer	0.000	0.000	24.000	0.000	0.000	0.000