Name: Justin Kline Student ID: 0711666 Birthdate: 11-10-####

Term GPA: 3.784

Cum GPA: 3.556

Term Totals:

Cum Totals:

Spring 2020 courses were completed during a state and national emergency.

Dean's List

17.00

33.00

17.00

52.00

17.00

33.00

64.330

117.350

## **Towson University**

OFFICE OF THE REGISTRAR 8000 YORK ROAD TOWSON, MARYLAND 21252-0001

## **Unofficial Transcript**

Print Date:		12-23-2023 Beginni	ing of Undergraduate	Record				Program: Plan: Subplan:	C <sub>1</sub>	achelor of Science omputer Science Major yber Operations Track	Sumr 2020				
D	DI	ralamat Osianaa	Fall 2019					Plan: <u>Course</u>	М	lathematics Minor <u>Description</u>		Attempted	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
Program: Plan:		nelor of Science						MATH 2	263	DISCRETE MATHEMAT	TICS	3.00	3.00	В	9.000
Course		Description		Attempted	Earned	Grade	Points	SPAN 2	201	SPANISH INTERMEDIA	TE I	3.00	3.00	B+	9.990
	20		TO LIDDANI COLII C			B-								GPA Hrs	
EDUC 20		PERSPECTIVES: AME WRITING FOR LIBERA		3.00 3.00	3.00	В- В-	8.010 8.010		erm GPA		Term Totals:	6.00	6.00	6.00	18.990
MATH 2		CALCULUS I	AL EDUCAT	4.00	4.00	Α	16.000		um GPA	x: 3.496 rses were completed during	Cum Totals:	39.00	58.00	39.00	136.340
SPAN 10		SPANISH ELEMENTS	1	3.00	3.00	В	9.000	Summer 20	320 COUI	ises were completed during	a state and national	emergency.			
THEA 10		ACTING I	•	3.00	3.00	A	12.000				Fall 2020				
		d Toward Bachelor of S	Polonos					Program:	В	achelor of Science	Fall 2020				
Course	Applied	Description	science	Attempted	Earned	Grade	Points	Plan:		omputer Science Major					
COSC 2	36	INTRO TO COMPUT	ER SCIENCE	4.00	4.00	т	0.000	Subplan: Plan:		yber Operations Track lathematics Minor					
	01	MICROECONOMIC F		3.00	3.00	Т	0.000		101					0 1	<b>D</b> · ·
	)2	MACROECONOMIC		3.00	3.00	Ť	0.000	Course		Description		<u>Attempted</u>	Earned	<u>Grade</u>	<u>Points</u>
HIST 14	<b>1</b> 5	HIST OF U.S. TO TH	E CIVIL	3.00	3.00	Т	0.000		377	INFORMATION SYSTE		3.00	3.00	B+	9.990
HIST 1	46	HIST OF U.S SINCE	THE CIVI	3.00	3.00	Т	0.000		336	DATA STRUCT/ALGOR		4.00	4.00	A-	14.680
POSC 10	03	AMERICAN NATION	AL GOVERNME	3.00	3.00	Т	0.000		241 202	GEN PHYS I CALCULU		4.00	4.00	B- C	10.680 6.000
Test Trans C	2DA ·	0.000	Transfer Totals:	19.00	19.00		0.000	SPAN A	202	SPANISH INTERMEDIA	II E II	3.00	3.00		6.000
Test Trails	JEA.	0.000	Transfer Totals.	19.00	19.00		0.000	To	erm GPA	A: 2.954	Term Totals:	11.00	11.00	<u>GPA Hrs</u> 14.00	41.350
						GPA Hrs			um GPA		Cum Totals:	14.00 53.00	14.00 72.00	53.00	177.690
	n GPA: n GPA:	3.314 3.314	Term Totals: Cum Totals:	16.00 16.00	16.00 35.00	16.00 16.00	53.020 53.020			were completed during a sta			72.00	00.00	177.000
Cui	IGFA.	3.314	Culli Totals.	16.00	33.00	10.00	55.020								
			0								Sprg 2021				
Program:	Bacl	nelor of Science	Sprg 2020					Program:		achelor of Science					
Plan:		puter Science Major						Plan: Subplan:		omputer Science Major vber Operations Track					
Subplan: Plan:		er Operations Track nematics Minor						Plan:		lathematics Minor					
Course	wau	Description		Attempted	Earned	Grade	Points	<u>Course</u>		<u>Description</u>		<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
COSC 2	o <del>7</del>	INTRO TO COMPUTE	D SCIENCE II	4.00	4.00	A	16.000	cosc	290	PRINCIPLES OF COMP	PUTER ORGANIZ	4.00	4.00	Α	16.000
ENGL 3		WRITING BUSINESS &		3.00	3.00	A	12.000	COSC	457	DATABASE MANAGEM	ENT SYSTEMS	3.00	3.00	В	9.000
MATH 2		CALCULUS II	A INDUSTRI	4.00	4.00	B+	13.320	MATH 2	265	ELEMENTARY LINEAR	ALGEBRA	4.00	4.00	В	12.000
SPAN 10		SPANISH ELEMENTS		3.00	3.00	A-	11.010	MATH 2	275	CALCULUS III		4.00	4.00	B-	10.680
	)2	TOWSON SEMINAR		3.00	3.00	A	12.000							GPA Hrs	
To	pic:	PHIL: Limits of Reason							erm GPA		Term Totals:	15.00	15.00	15.00	47.680
						GPA Hrs		Cı	um GPA	x: 3.314	Cum Totals:	68.00	87.00	68.00	225.370
_															

Name: **Justin Kline** Student ID: 0711666 Birthdate: 11-10-####

## **Towson** University

OFFICE OF THE REGISTRAR 8000 YORK ROAD TOWSON, MARYLAND 21252-0001

<u>Grade</u>

A-

Α

Α

В

Α

GPA Hrs

16.00

112.00

Grade

Α

A-

B+

C+

GPA Hrs

13.00

125.00

125.00

Earned

4.00

3.00

3.00

3.00

3.00

16.00

131.00

Earned

3.00

3.00

3.00

4.00

13.00

144.00

144.00

**Points** 

14.680

12.000

12.000

9.000

12.000

59.680

**Points** 

12.000

11.010

9.990

9.320

42.320

424.700

424.700

382.380

## **Unofficial Transcript**

_	_		Fall 2021					Course		Description		Attempted	Earn
Progran Plan:		achelor of Science omputer Science Maior						ASTR	161		HE SOLAR SYSTEM	4.00	4
Subplar		yber Operations Track						COMM	131	PUBLIC SPEAKIN		3.00	3
Plan:	M	athematics Minor						COSC	436		ED DESIGN & PROG	3.00	3
<u>Course</u>		Description		<u>Attempted</u>	<b>Earned</b>	<u>Grade</u>	<b>Points</b>	COSC	439	OPERATING SYS		3.00	3
osc	350	DATA COMM & NET\	WORKING	3.00	3.00	B+	9.990	cosc	455	PROG LANG:DSI	GN/IMPLEMENTATION	3.00	3
LTH	220	SEXUALITY IN DIVE	RSE SOCIETY	3.00	3.00	Α	12.000						
IATH	314	INTRODUCTION TO	CRYPTOGRAPHY	3.00	3.00	A-	11.010		Term GPA:		Term Totals:	16.00	16
ATH	330	INTRO TO STATISTI	CAL METHODS	4.00	4.00	С	8.000		Cum GPA:	3.414	Cum Totals:	115.00	131
						GPA Hrs				Dean's List			
	Term GPA		Term Totals:	13.00	13.00	13.00	41.000						
	Cum GPA	: 3.289	Cum Totals:	81.00	100.00	81.00	266.370				Fall 2023		
								Program	n: Bad	chelor of Science	Fall 2023		
ogran	m. D	achelor of Science	Sumr 2022					Plan:	Cor	mputer Science Maj	or		
ogran an:		omputer Science Major						Plan:	Mat	thematics Minor			
ubplar		oftware Engineering Trac	k					Course		Description		<u>Attempted</u>	Ear
an: ourse	М	athematics Minor <u>Description</u>		Attempted	Earned	Grade	Points	cosc	431 Topic:	SELECTED TOPI Cryptocurrencies		3.00	3
osc	412	SOFTWARE ENGINE	ERING	3.00	3.00	Α	12.000	cosc	435	MOBILE APPLICA	ATION DEVELOPMENT	3.00	3
,00	712	OOI IWAKE ENOUGE	LEKINO	3.00	3.00		12.000	cosc	461	ARTIFICIAL INTE	LLIGENCE	3.00	3
	Term GPA	A: 4.000	Term Totals:	3.00	3.00	GPA Hrs 3.00	12.000	MATH	369	INTRO TO ABST	RACT ALGEBRA	4.00	4
	Cum GPA		Cum Totals:	84.00	103.00	84.00	278.370						
									Term GPA:		Term Totals:	13.00	13
			Fall 2022						Cum GPA:	3.398	Cum Totals:	128.00	144
ogran		achelor of Science						Underg	raduate Car	eer Totals			
an: an:		omputer Science Major athematics Minor						Cum GF	PA:	3.398	Cum Totals:	128.00	144
ourse		<u>Description</u>		Attempted	<u>Earned</u>	<u>Grade</u>	Points	Catalog	Year 2022-2	2023 Approved by the	ne Academic Standards Co	mmittee 7/28/20	022.
osc	418	ETHICAL & SOCIETA	AL COSC	3.00	3.00	A-	11.010						
IATH	267	INTRO TO ABSTRAC	CT MATHEMATICS	4.00	4.00	B+	13.320				End of Undergraduate Re	ecord	
ATH	353	<b>EUCLIDEAN &amp; NON-</b>	EUCLIDEAN GEOM	3.00	0.00	W	0.000						
EMS	130	INTRO TO STEM TEA	ACHING I & II	2.00	2.00	Α	8.000						
EMS	250	PERSPECTIVES IN S	SCIENCE & MATH	3.00	3.00	Α	12.000						
						GPA Hrs							
	Term GPA		Term Totals:	15.00	12.00	12.00	44.330						
	Cum GPA	: 3.361	Cum Totals:	99.00	115.00	96.00	322.700	End of	Transcript				
		Dean's List							•				

Sprg 2023

Bachelor of Science Program: Plan: Computer Science Major Plan: Mathematics Minor

Page	2	of	2