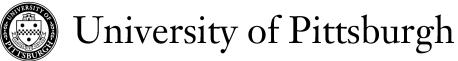
## Kushal Parekh Student ID: 4493430



Institution:

University of Pittsburgh 4200 Fifth Avenue

Pittsburgh, PA 15260

Print Date: 2025/05/05

Birthdate: 2003/08/02 Student Address: 128 Aspen D

128 Aspen Dr Sellersville, PA 18960-1659

	Selle	ersville, PA 18960	-1659					
			Beginning of Underg	raduate Record				
F. II T	14 0000							
Fall Term 202 Program:		Sobool of Eng	incorina					
Plan:		n School of Eng red Maior	ineening					
riaii.	Undecia	ieu iviajui						
Program:	Universit	y Honors Colle	ge					
Plan:	Honors (	College Studen	t Major					
Course		Description			Attempted	Earned	Grade	Points
ENGCMP	0210		PSTN: ENGINEE		3.00	3.00		12.000
Course Att			nar in Comp. Gen			0.00		
			shop in Comp. Ge					
ENGR	0081		N ENGINEERING		0.00	0.00	U	0.000
Course Att	ributes:	Online						
ENGR	0711		NGR ANAL & CO		3.00	3.00	Α	12.000
	e Topic:		K HONORS COLL					
Course Att			ederick Honors Co					
MATH	0240		SEOMETRY & CA		4.00	4.00	Α	16.000
Course Att	ributes:		ora General Ed. Re					
			tFormal Reason	General Ed. Req	uirement			
		Department		OF Dog				
PHYS	0475		ative: Mathematics 'S SCIENCE & EN		4.00	4.00	۸	16.000
	Topic:		Y HONORS COL		4.00	4.00	^	10.000
Course Att		-	ral Science General		nt			
Oodisc / ttt	iibutes.		thic Contexts: Science					
			ederick Honors Co					
PITT	0210	ANTI-BLAC			1.00	1.00	S	0.000
		Term GPA:	4.000	Term Totals:	15.00	15.00		56.000
		Cum GPA:	4.000	Cum Totals:	15.00	54.00		56.000
Academic Sta	nding Effect	ive 2022/01/01	Good Academic	Standing				
Spring Term	2021-2022							
Program:		n School of Eng	ineering					
Plan:		red Major						
Program:	Universit	ty Honors Colle	20	•	·			
Plan:		College Studen						
i idii.	11011013	Conogo Otaden	i major					

		•			
Course	<u>Description</u>	•	ed Earned		
ENGCMP 0610	COMPOSING DIGITAL MEDIA	3.0	00 3.00	А	12.000
Req Designation:	Writing Option				
Course Attributes:	DSAS Creative Work General Ed. Re	equirement			
	Writing Intensive Course (WRIT)	O E-l D			
	SCI Expression: Tech/Bus/Res writin				
ENGR 0082	SCI Polymathic Contexts: Humanisti FRESHMAN ENGINEERING SEMIN		0 00	c	0.000
ENGR 0082 ENGR 0716				-	
	ART HANDS-ON SYS DSGN ENGR UNIVERSITY HONORS COLLEGE	3.0	3.00	A+	12.000
Course Topic:		S			
Course Attributes:	David C. Frederick Honors College (		0 00	^	40.000
MATH 0290 Course Attributes:	DIFFERENTIAL EQUATIONS	3.0	00 3.00	А	12.000
Course Attributes:	Departmental Final	<b>3</b>			
PHYS 0476	SCI Quantitative: Mathematics GE. FINTRO PHYS SCIENCE & ENGRG		00 4.00	^	16.000
		2 4.0	0 4.00	А	16.000
Course Topic:	UNIVERSITY HONORS COLLEGE	D			
Course Attributes:	DSAS Natural Science General Ed.				
	SCI Polymathic Contexts: Science N				
PS 0500	David C. Frederick Honors College ( INTERNATIONAL RELATIONS	Jourse 3.0	00 3.00	٨	12.000
Course Attributes:	DSAS Global Issues General Ed. Re		3.00	А	12.000
Course Attributes:					
	DSAS Social Science General Ed. R SCI Polymathic Contexts: Global&Ci				
	SCI Polymathic Contexts: Soc/Behar				
	Asian Studies	v. GE. Req.			
	European and Eurasian Studies				
	Global Studies				
	Mediterranean Studies				
	Transatlantic Studies				
	West European Studies				
	Term GPA: 4.000 T	erm Totals: 16.0	0 16.00		64.000
	Cum GPA: 4.000	Cum Totals: 31.0	00 70.00		120.000
Academic Standing Effective	re 2022/05/27: Good Academic Standi	ng			

	5	
Fall Term 20	022-2023	
Program:	Swanson School of Engineering	
Plan:	Electrical Engineering Major	
Program:	Frederick Honors College	
Plan:	David C. Frederick Honors College Student Major	

Course		<u>Description</u>		Attempted	Earned	<u>Grade</u>	<u>Points</u>
CMPINF	0401	INTERMEDIATE PROGRAM	MMING	4.00	4.00	A+	16.000
Course A	ttributes:	DSAS QuantFormal Reason	on General Ed. Req	uirement			
ECE	0101	LINEAR CIRCUITS & SYST	EMS	4.00	4.00	Α	16.000
ECE	0201	DIGITAL CIRCUITS AND S	YSTEMS	4.00	4.00	Α	16.000
ECE	0301	ECE PROBLEM SOLVING	WITH C++	3.00	3.00	Α	12.000
ECE	0401	ECE ANALYTICAL METHO	DS	3.00	3.00	A+	12.000
		Term GPA: 4.000	Term Totals:	18.00	18.00		72.000

Cum Totals: 49.00 91.00

192.000

Cum GPA: 4.000

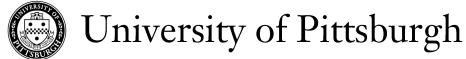
## Kushal Parekh Student ID: 4493430



Academic Sta	nding Effect	ive 2023/01/09:	Good Academic	Standing				
Spring Term : Program: Plan:	Swansor	n School of Engi al Engineering M						
Program: Plan:		k Honors Colleg . Frederick Hono	e ors College Stude	nt Major				
Course		Description			Attempted	<b>Earned</b>	Grade	Points
CS	0445		IS & DATA STRU		3.00	3.00	A+	12.000
ECE	0102		CTRONIC CIRCU		4.00	4.00		16.000
ECE	0202		OCESSORS INTE	RFAC	4.00	4.00	A+	16.000
Course Attr ECE Course Attr	0302	Hourly Final DATA STRU Hourly Final	CTURES AND A	LGORITHMS	3.00	3.00	A+	12.000
ECE	0402		YTMS, & PROBA	BILITY	3.00	3.00	Α	12.000
ECE	1885		NTAL SEMINAR	.5.2	0.00	0.00		0.000
		Term GPA:	4.000	Term Totals:	17.00	17.00		68.000
		Cum GPA:	4.000	Cum Totals:	66.00	108.00		260.000
Academic Sta	nding Effect	ive 2023/05/16:	Good Academic	Standing				
Summer Tern Program: Plan:	Swansor	<b>3</b> n School of Engi al Engineering M						
Program: Plan:		k Honors College Frederick Hono	e ors College Stude	nt Major				
Course		Description			Attempted	Earned	Grade	Points
ENGR Grading	1090P Basis:	ENGINEERII LG/SU3 Bas	NG COOPERTV is	PROGRAM	1.00	1.00	S	0.000
		Term GPA:	0.000	Term Totals:	1.00	1.00		0.000
		Cum GPA:	4.000	Cum Totals:	67.00	109.00		260.000
Academic Sta	nding Effect	ive 2023/10/06:	Good Academic	Standing				
Fall Term 202 Program: Plan:	Swansor	n School of Engi						
Program: Plan:	Frederic	k Honors Colleg		nt Major				

<u>Course</u>		Description			Attempted	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
ANTH	1761	PATNTS &	HEALERS: MED	CL ANTH 1	3.00	3.00	A+	12.000
Course Attr	ibutes:	DSAS Socia	I Science Gener	al Ed. Requiremer	nt			
		African Stud	ies					
		Asian Studie	es					
		Global Stud						
			ate Global Health					
ECE	1247		UCTOR DEVICE		3.00	3.00		12.000
ECE	1560		GNAL PROCESS		3.00	3.00		12.000
ECE	1701		F ELECTRIC PC		3.00	3.00	А	12.000
Course Attr			ainability Related		0.00	0.00	0	0.000
ECE ECE	1885 1895		NTAL SEMINAR SIGN FUNDAME		0.00	0.00 3.00	_	0.000
ECE	1695	JUNIOR DE	SIGN FUNDAME	INTALS	3.00	3.00	A+	12.000
		Term GPA:	4.000	Term Totals	s: 15.00	15.00		60.000
		Cum GPA:	4.000	Cum Totals	82.00	124.00		320.000
Academic Star	nding Effec	tive 2024/01/05	Good Academic	Standing				
Spring Term 2								
Program:		n School of Eng	0					
Plan:	Electric	al Engineering N	lajor					
Program:	Frederic	k Honors Colleg	je					
Plan:	David C	. Frederick Hon	ors College Stud	ent Major				
<u>Course</u>		Description			Attempted	<b>Earned</b>	<u>Grade</u>	<u>Points</u>
CS	0441	DISCRETE	STRUCTURES F	FOR CS	3.00	3.00	Α	12.000
ECE	1188	CYBER-PH	YSICAL SYSTEM	1S	3.00	3.00	A+	12.000
ECE	1212		IC CIRCUIT DES	SIGN LAB	3.00	3.00		12.000
ECE	1259	ELECTROM			3.00	3.00		12.000
ECE	1673		NTROL SYSTEM		4.00	4.00		16.000
ECE	1885		NTAL SEMINAF		0.00	0.00		0.000
ENGR	0501		SINEERING LAB		1.00	1.00	S	0.000
Course			K HONORS COL					
Course Attr	ibutes:	David C. Fre	ederick Honors C	ollege Course				
		Term GPA:	4.000	Term Totals	i: 17.00	17.00		64.000
		Cum GPA:	4.000	Cum Totals	99.00	141.00		384.000
Academic Star	nding Effec	tive 2024/05/22	Good Academic	Standing				
Summer Term	1 2023-202	24						
Program: Plan:		on School of Eng al Engineering N						
Program:	Frederic	ck Honors Colleg	je					
Plan:	David C	C. Frederick Hon	ors College Stud	ent Major				
<u>Course</u> ENGR	1283	Description FXPLORAT	N ENERGY&ELE	CTECTN	Attempted 3.00	<u>Earned</u> 3.00		Points 12.000
Course Attr		Study Abroa			3.30	3.00		000
		Term GPA:	4.000	Term Totals	3.00	3.00		12.000
		Cum GPA:	4.000	Cum Totals	s: 102.00	144.00		396.000

## Kushal Parekh Student ID: 4493430



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Test Trans GPA:

Academic Sta	anding Effec	tive 2024/12/02: Good Academ	ic Standing					Course MATH
Fall Term 20	24-2025							WATT
Program:		n School of Engineering						
Plan:	Electrica	al Engineering Major						
Program:		k Honors College						Test C
Plan:	David C	5. Frederick Honors College Stu	dent Major					Test C
Course		<u>Description</u>	Α	ttempted	<b>Earned</b>	Grade	<b>Points</b>	
CS	0447	COMPUTR ORGZTN & AS	SMBLY LANG	3.00	3.00	Α	12.000	Fall To
CS	1501	ALGORITHMS DATA STRU	JCTURES 2	3.00	3.00	Α	12.000	Cours
ECE	1147	ALGORITHMS FOR BIG DA	ATA	3.00	3.00	Α	12.000	BIOSO
ECE	1390	INTRO TO IMAGE PROCE	SSING	3.00	3.00	Α	12.000	BIOSC
ECE	1771	ELECTRIC MACHINERY		3.00	3.00		12.000	CHEM
Course At		Hourly Final		2.30		-		CHEM
ECE	1885	DEPARTMENTAL SEMINA	R	0.00	0.00	S	0.000	ENGL
Course At		Online Synchronous		0.50	0.00	-	3.000	ENGL
ECE	2695	SPECIAL TOPICS: ADAPT	IVE CTRL	3.00	3.00	A+	12.000	HIST
	e Topic:	INTRODUCTION TO SPACE		5.50	0.00			HIST
Source	c . opio.							MATH
		Term GPA: 4.000	Term Totals:	18.00	18.00		72.000	MATH
		16IIII GFA. 4.000	reim rotals:	10.00	10.00		12.000	PHYS
		Cum GPA: 4.000	Cum Totals:	120.00	162.00		468.000	PSY
<b>Spring Term</b> Program: Plan:	Swanso	n School of Engineering al Engineering Major						·
Drogrom:	Erodorio	k Honors College						
Program: Plan:		sk Honors College 5. Frederick Honors College Stu	dent Maior					
			aont major					
Program:		mputing and Information						
Plan:	Comput	er Science Minor						
Course		<u>Description</u>	<u>A</u>	ttempted	<b>Earned</b>	Grade	<u>Points</u>	
ECE	1885	DEPARTMENTAL SEMINA		0.00	0.00		0.000	
ECE	1896	SENIOR DESIGN PROJEC	T	3.00	3.00	A+	12.000	
Course At	tributes:	Capstone Course						
ECE	1898	ENGINEERING PROJECT		3.00	3.00	Α	12.000	
ECE	2195	SPECIAL TOPICS: COMPL	JTERS	3.00	3.00	Α	12.000	
Course	e Topic:	EXTREME ENVIRONMENT	Γ ELECTRONIC					
ECE	2570	ROBOTIC CONTROL		3.00	3.00	Α	12.000	
		Term GPA: 4.000	Term Totals:	12.00	12.00		48.000	
		Cum GPA: 4 000	Cum Totals:	132 00	174 00		516 000	
Undergradus	ote Career 1	Cum GPA: 4.000	Cum Totals:	132.00	174.00		516.000	
Undergradua	ate Career 1		Cum Totals:		174.00		516.000 516.000	

## **Transfer Credits**

Transfer Credit from Montgomery County Community College Applied Toward Swanson School of Engineering Program

Fall Term 2022-2023

MATH	0280	INTRO TO M	MATRICES & LINE	AR ALG	3.00	3.00	Т	0.000
	Course	e Trans GPA:	0.000	Fransfer Totals:	4.00	3.00		0.000
Test Credits	-	ard Swanson Scl	hool of Engineering	g				
Fall Term 2	021-2022							
Fall Term 2 Course	021-2022	<u>Description</u>			Attempted	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
Course	0021-2022	-	ONS OF BIOLOGY	LAB 1	Attempted 1.00	<u>Earned</u> 1.00	<u>Grade</u> T	Points 0.000
		FOUNDATIO	ONS OF BIOLOGY					
Course BIOSC	0050	FOUNDATION FOUNDATION			1.00	1.00	T	0.000

ENGLISH LITERATURE TRANSFER

**ENGLISH LITERATURE TRANSFER** 

ANALYTC GEOMETRY & CALCULUS 1

ANALYTC GEOMETRY & CALCULUS 2

BASC PHYS SCI & ENGR 1 (INTGD)

INTRODUCTION TO PSYCHOLOGY

0.000

UNITED STATES TO 1877

WORLD HISTORY

Attempted Earned Grade Points

3.00 T

3.00 T

3.00 T

3.00 T

4.00 T

4.00 T

4.00 T

3.00 T

39.00

0.000

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3.00

3.00

3.00

3.00

4.00

4.00

4.00

3.00

39.00

**Description** 

End of Undergraduate Record

Transfer Totals: