

Course

Institution: University of Pittsburgh

4200 Fifth Avenue

Pittsburgh, PA 15260

Print Date: 2025/03/20

Birthdate: 2000/09/18

Student Address: 1811 Parkview Boulevard Unit #303

Pittsburgh, PA 15217

Degrees Awarded

Degree: Bachelor of Science in Engineering
Confer Date: 2023/08/12

Degree GPA: 3.433
Degree Honors: Cum Laude

Plan: Mechanical Engineering

Beginning of Undergraduate Record

Fall Term 2019-2020

Program: Dietrich Sch Arts and Sciences

Plan: Undeclared Major

Course		<u>Description</u>	<u>Attempted</u>	Earned	<u>Grade</u>	Points
CHEM	0110	GENERAL CHEMISTRY 1	4.00	4.00	C+	9.000
Course	Attributes:	DSAS Natural Science General Ed. Requireme	ent			

Departmental Final

SCI Polymathic Contexts: Science Seq.GE. Req. SCI Polymathic Contexts: Science NonSeq.GE. Req.

ENGCMP 0200 SEMINÁR IN COMPOSITION 3.00 3.00 A 12.000
Course Attributes: DSAS Seminar in Comp. General Ed. Requirement

SCI Expression: Intro Composition General Ed. Req.

MATH 0230 ANALYTC GEOMETRY & CALCULUS 2 4.00 4.00 B+ 13.000

Course Attributes: Architectural Studies

DSAS Algebra General Ed. Requirement

DSAS Quant.-Formal Reason General Ed. Requirement

Departmental Final

SCI Quantitative: Mathematics GE. Reg.

PSY 0010 INTRODUCTION TO PSYCHOLOGY 3.00 3.00 A 12.000 Course Attributes: DSAS Natural Science General Ed. Requirement

SCI Polymathic Contexts: Science NonSeq.GE. Req.

Term GPA: 3.286 Term Totals: 14.00 14.00 46.000 Cum GPA: 3.286 Cum Totals: 14.00 14.00 46.000

Academic Standing Effective 2019/12/18: Good Academic Standing

Spring Term 2019-2020

Program: Dietrich Sch Arts and Sciences

Plan: Undeclared Major

CHEM 0420	GENERAL CHEMISTRY 2		3.00	3.00	B-	8.250
Course Attributes:	DSAS Natural Science Gener	ral Ed. Requirement				
	Departmental Final					
	SCI Polymathic Contexts: Sci		Req.			
ENGR 0015	INTRO TO ENGINEERING A		3.00			11.250
HIST 0788	WOMEN & MEN IN ANCNT N		3.00	3.00	B+	9.750
Course Attributes:	DSAS Geographic Region Ge Gender, Sexuality & Women's		ent			
	SCI Polymathic Contexts: Glo		Rea			
	European and Eurasian Studi					
	West European Studies					
MATH 0240	ANALYTC GEOMETRY & CA	ALCULUS 3	4.00	4.00	Α	16.000
Course Attributes:	DSAS Algebra General Ed. R	equirement				
	DSAS QuantFormal Reasor	n General Ed. Requir	rement			
	Departmental Final	•				
	SCI Quantitative: Mathematic	s GE. Req.				
PHYS 0174	BASC PHYS SCI & ENGR 1	(INTGD)	4.00	4.00	B+	13.000
Course Attributes:	DSAS Natural Science Gener					
	SCI Polymathic Contexts: Sci					
	SCI Polymathic Contexts: Sci	ence NonSeq.GE. R	Req.			
	Term GPA: 3.426	Term Totals:	17.00	17.00		58.250
	Cum GPA: 3.363	Cum Totals:	31.00	31.00		104.250

Attempted Earned Grade Points

Grades, grade basis, and credits earned were impacted by the COVID-19 global public health crisis

Academic Standing Effective 2020/07/24: Good Academic Standing

Fall Term 2020-2021								
Program:	Dietrich Sch Arts and Sciences							
Plan:	Undeclared Major							

Program: Swanson School of Engineering Plan: Mechanical Engineering Major

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Grades and	credits earned m	nay have been impacted by the ongoing COVID-19 global	public health cr	isis		
Course		<u>Description</u>	Attempted	Earned	Grade	Points
ENGR	0016	INT TO ENGINEERING COMPUTING	3.00	3.00	Α	12.000
Course	Attributes:	Student cohort class section				
ENGR	0022	MATERLS STRUCTURE & PROPERTIES	3.00	3.00	B+	9.750
Course	Attributes:	Departmental Final				
ENGR	0087	TRANSFER SEMINAR	0.00	0.00	S	0.000
ENGR	0135	STATICS & MECHC OF MATERIALS 1	3.00	3.00	B+	9.750
Course	Attributes:	Departmental Final				
		Student cohort class section				
MATH	0290	DIFFERENTIAL EQUATIONS	3.00	3.00	C+	6.750
Course	Attributes:	Departmental Final				

		Ctadont conort clace coction				
		SCI Quantitative: Mathematics GE. Req.				
MEMS	1085	DEPARTMENTAL SEMINAR	0.00	0.00	S	0.000
PHYS	0175	BASC PHYS SCI & ENGR 2 (INTGD)	4.00	4.00	B-	11.000
Course	Attributes:	DSAS Natural Science General Ed. Requirement SCI Polymathic Contexts: Science Seg.GE. Reg.				
		SCI FUIVITALITIC CUITEXIS, SCIENCE SEU.GE, REU.				

SCI Polymathic Contexts: Science NonSeq.GE. Req.

Student cohort class section

Term GPA: 3.078 Term Totals: 16.00 16.00 49.250

Spring Term 2021-2022

Swanson School of Engineering Mechanical Engineering Major

Program:

Plan:



	Cum GPA: 3.266	Cum Totals:	47.00	60.00	153.500	Course		<u>Description</u>	<u>A</u>	ttempted	Earned	Grade	e Points
Acadomia Standing Eff	ective 2021/02/28: Good Academ	nia Standina				COMMRC		ARGUMENT		3.00	3.00	A-	11.250
		lic Standing				Course	Attributes:	DSAS Creative Work General					
Spring Term 2020-202								SCI Expression: Communicat		q.			
	son School of Engineering					ECON	0100	SCI Polymathic Contexts: Hui INTRO MICROECONOMIC T		3.00	3.00	ъ.	3.750
Plan: Mech	anical Engineering Major						Attributes:	DSAS Social Science Genera		3.00	3.00	D+	3.750
Grades and credits earned	may have been impacted by the ongo					Course	Allibutes.	Departmental Final	i Lu. Nequilement				
Course	<u>Description</u>				Grade Points			SCI Polymathic Contexts: Soc	/Behav. GE. Reg.				
ENGR 1090P	ENGINEERING COOPER	TV PROGRAM	1.00	1.00	S 0.000	MEMS	0071	INTRO TO FLUID MECHANIC		3.00	3.00	В	9.000
Grading Basis:	LG/SU3 Basis					MEMS	1015	RIGID-BODY DYNAMICS		3.00	3.00	A-	11.250
						MEMS	1028	MECHANICAL DESIGN I		3.00	3.00	Α	12.000
	Term GPA: 0.000	Term Totals:	1.00	1.00	0.000	Course	Attributes:	Hourly Final					
	Cum CDA: 2 266	Cum Tatalar	40.00	64.00	152 500	MEMS	1032	AUTOMOTIVE DSGN & FAB	RICATION	3.00	3.00		12.000
	Cum GPA: 3.266	Cum Totals:	48.00	61.00	153.500	MEMS	1085	DEPARTMENTAL SEMINAR		0.00	0.00	S	0.000
	ective 2021/06/12: Good Academ	nic Standing						Term GPA: 3.292	Term Totals:	18.00	18.00		59.250
Summer Term 2020-2													
	son School of Engineering anical Engineering Major							Cum GPA: 3.250	Cum Totals:	82.00	95.00		260.000
-						Academic	Standing Effect	ctive 2022/05/27: Good Academic	Standing				
Course	<u>Description</u>		tempted			Fall Torm	2022-2023						
ENGR 0145	STATICS & MECHC OF M		3.00			Program:		on School of Engineering					
MATH 0280	INTRO TO MATRICES & L		3.00	3.00	B 9.000	Plan:		nical Engineering Major					
Course Attributes: MEMS 0031	SCI Quantitative: Mathema ELECTRICAL CIRCUITS	itics GE. Req.	3.00	3.00	A- 11.250		Wiconai	<u> </u>					
MEMS 0040	MATERIALS AND MANUF	ACTUDING	3.00			Course		<u>Description</u>		ttempted			
MEMS 0040	INTRODUCTION TO THE		3.00			CEE	1703	TRANSPORTATION ENGINE	ERING	3.00	3.00	A-	11.250
WEWE 0001	INTRODUCTION TO THE	(WOD I W WIIOO	0.00	0.00	5.750		Attributes:	Hourly Final					
	Term GPA: 3.150	Term Totals:	15.00	15.00	47.250	CLASS	1650	WARFARE: ANCIENT MEDIT	ERRANEAN	3.00	3.00	А	12.000
	Telli GFA. 3.130	Tellii Totais.	13.00	13.00	47.230		esignation: Attributes:	Writing Option DSAS Geographic Region Ge	naral Ed. Daguiran				
	Cum GPA: 3.238	Cum Totals:	63.00	76.00	200.750	Course	Allibutes:	Writing Intensive Course (WR		ieni			
								SCI Polymathic Contexts: Glo		Rea			
Academic Standing Eff	ective 2022/01/01: Good Academ	nic Standing				MEMS	0024	INTRO MECHANICAL ENGR		3.00	3.00	Α	12.000
Fall Term 2021-2022						MEMS	1014	DYNAMIC SYSTEMS	DEGIGIT	3.00	3.00		9.000
	son School of Engineering						Attributes:	Hourly Final		0.00	0.00	_	0.000
	anical Engineering Major					MEMS	1085	DEPARTMENTAL SEMINAR		0.00	0.00	S	0.000
Course	Description	Δ+	temnted	Farned	Grade Points	MEMS	1300	LINR ALG FOR MACHINE LE	ARNING	3.00	3.00	A-	11.250
ENGR 1090P	ENGINEERING COOPER		1.00										
Grading Basis:	LG/SU3 Basis	I V FROGRAM	1.00	1.00	3 0.000			Term GPA: 3.700	Term Totals:	15.00	15.00		55.500
Grauling Dasis.	LG/303 Dasis												
	Term GPA: 0.000	Term Totals:	1.00	1.00	0.000			Cum GPA: 3.321	Cum Totals:	97.00	110.00		315.500
	Cum GPA: 3.238	Cum Totals:	64.00	77.00	200.750								
Academic Standing Eff	ective 2022/01/01: Good Academ	nic Standing											

UNDERGRADUATE ACADEMIC RECORD

Dane Alexander Sabo Student ID: 4368326



Academic Standing Effective 2023/01/09: Good Academic Standing

Spring Term 2022-2023
Program: Swanson School of Engineering
Plan: Mechanical Engineering Major

riaii.	iviectiai	ilcai Erigirieeririg Major							
Course		<u>Description</u>		Attempted	Earned	<u>Grade</u>	<u>Points</u>		
ENGR	1933	SCI, TECH & CULTURE CRA	AFT BREW	3.00	3.00	В	9.000		
MEMS	1029	MECHANICAL DESIGN II		3.00	3.00	Α	12.000		
MEMS	1041	MECHANICAL MEASUREMI	ECHANICAL MEASUREMENTS 1 3.00 3.00 A						
Course	Attributes:	Hourly Final							
MEMS	1043	SENIOR DESIGN PROJECT	•	3.00	3.00	Α	12.000		
Course	Attributes:	Capstone Course							
MEMS	1085	DEPARTMENTAL SEMINAR		0.00	0.00	S	0.000		
MEMS	1256	APLD CMPTL HEAT AND M	ASS	3.00	3.00	A+	12.000		
		Term GPA: 3.800	Term Totals:	15.00	15.00		57.000		
		Cum GPA: 3.386	Cum Totals:	112.00	125.00		372.500		

Academic Standing Effective 2023/05/16: Good Academic Standing

Summer Term 2022-2023
Program: Swanson School of Engineering
Plan: Mechanical Engineering Major

Course		<u>Description</u>		Attempted	Earned	<u>Grade</u>	<u>Points</u>
MEMS	1042	MECHANICAL MEASUREME	NTS 2	3.00	3.00	Α	12.000
MEMS	1049	MECHATRONICS		3.00	3.00	A+	12.000
Course /	Attributes:	Hourly Final					
MEMS	1052	HEAT AND MASS TRANSFEI	R	3.00	3.00	Α	12.000
		Term GPA: 4.000	Term Totals	9.00	9.00		36.000
		Cum GPA: 3.433	Cum Totals	121.00	124.00		408.500
		Cum GPA: 3.433	Cum rotais	121.00	134.00	•	408.500
Academic S	tanding Effecti	ve 2023/10/06: Good Academic 9	Standing				

Academic Standing Effective 2023/10/06: Good Academic Standing

Undergraduate Career Totals

Cum GPA: 3.433 Cum Totals: 121.00 134.00 408.500

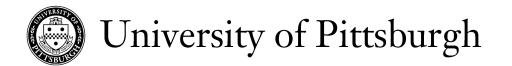
Test Credits

Test Credits Applied Toward Swanson School of Engineering

Fall Term 2020-2021

Course		Description			<u>Attempted</u>	Earned	<u>Grade</u>	Points
ENGLIT	0000	ENGLISH L	ITERATURE 1	ΓRANSFER	3.00	3.00	T	0.000
GER	1490	SPECIAL TO	OPICS		3.00	3.00	Т	0.000
HIST	0600	UNITED ST	ATES TO 187	7	3.00	3.00	T	0.000
MATH	0220	ANALYTC C	SEOMETRY &	CALCULUS 1	4.00	4.00	Т	0.000
	Test Tran	s GPA:	0.000	Transfer Totals:	13.00	13.00		0.000

End of Undergraduate Record



Fall Term 2024-2025

Institution:

University of Pittsburgh 4200 Fifth Avenue

Pittsburgh, PA 15260

Print Date: 2025/03/20

Birthdate: 2000/09/18

Student Address: 1811 Parkview Boulevard

Unit #303

Pittsburgh, PA 15217

Degrees Awarded

Degree: Bachelor of Science in Engineering
Confer Date: 2023/08/12

Degree GPA: 3.433
Degree Honors: Cum Laude

Plan: Mechanical Engineering

Beginning of Graduate Record

		Beginning of Grad	duate Record							
Fall Term 20: Program: Plan:	Swansor	n School of Engineering ical Engineering Major								
Course		<u>Description</u>	<u> </u>	Attempted	Earned	<u>Grade</u>	Points			
ME	2045	LINEAR CONTROL SYSTEM	IS	3.00		Α	12.000			
ME	2085	GRADUATE SEMINAR		0.00	0.00	-	0.000			
ME	2646	LINEAR SYSTEM THEORY		3.00	3.00		11.250			
ME	3997	RESEARCH, PHD		3.00	3.00	S	0.000			
		Term GPA: 3.875	Term Totals:	9.00	9.00		23.250			
		Cum GPA: 3.875	Cum Totals:	9.00	9.00		23.250			
Spring Term										
Program: Plan:		n School of Engineering ical Engineering Major								
Course		<u>Description</u>	į	Attempted	Earned	<u>Grade</u>	Points			
ME	2020	MECHANICAL VIBRATIONS		3.00	3.00	Α	12.000			
ME	2027	ADVANCED DYNAMICS		3.00	3.00	Α	12.000			
ME	2085	GRADUATE SEMINAR		0.00			0.000			
ME	2811	INNOVATING FOR PUBLIC I	3.00	3.00	Α	12.000				
		Term GPA: 4.000	Term Totals:	9.00	9.00		36.000			
		Cum GPA: 3.950	Cum Totals:	18.00	18.00		59.250			
Summer Ter										
Program: Plan:		n School of Engineering ical Engineering Major								
Course		<u>Description</u>	<u> </u>	Attempted	<u>Earned</u>	<u>Grade</u>	<u>Points</u>			
NUCE	2103	INTGRTN OF NUCLR PLANT	Γ SYMS	3.00	3.00	Α	12.000			
Course At	tributes:	Online Synchronous								
		Term GPA: 4.000	Term Totals:	3.00	3.00		12.000			
		Cum GPA: 3.958	Cum Totals:	21.00	21.00		71.250			

Program: Plan:		n School of Engical Engineering						
Course		Description	•		Attempted	Earned	Grade	Points
ME	2016	NONLINEA	R DYNAMICAL S'	YSTEMS 1	3.00	3.00	Α	12.000
ME	2085	GRADUATE			0.00	0.00		0.000
ME	3997	RESEARCH			3.00	3.00		0.000
NUCE	2100	-	NTALS NUCLEAR	ENGR	3.00	3.00	В	9.000
Course /	Attributes:	Online Synd	chronous					
		Term GPA:	3.500	Term Totals	9.00	9.00		21.000
		Cum GPA:	3.844	Cum Totals	: 30.00	30.00		92.250
	m 2024-2025							
Program: Plan:		n School of Engical Engineering						
Course		Description	•		Attempted	Earned	Grade	Points
ME	2046	DIGITAL CO	ONTROL SYSTEM	IS	3.00	0.00		0.000
ME	2085	GRADUATE			0.00	0.00		0.000
ME	2150		RNC CYBR-PHYS		3.00	0.00		0.000
NUCE	2113	RADIATION	I DETECTION & N	MSRMT	3.00	0.00		0.000
		Term GPA:	0.000	Term Totals	9.00	0.00		0.000
		Cum GPA:	3.844	Cum Totals	: 39.00	30.00		92.250
Summer Te Program: Plan:		5 n School of Eng ical Engineering						
Course		Description			Attempted	Earned	Grade	Points
NUCE	2122		CIPLES NUCLEAR	R POWER	3.00	0.00		0.000
Course /	Attributes:	Online Synd	chronous					
		Term GPA:	0.000	Term Totals	3.00	0.00		0.000
		Cum GPA:	3.844	Cum Totals	: 42.00	30.00		92.250
Graduate C	Career Totals	Cum GPA:	3.844	Cum Totals	: 42.00	30.00		92.250

Non-Course Milestones

Doctoral Preliminary Evaluation

Status: Completed

Program: Swanson School of Engineering

Date Completed: 2024/12/17

Date Attempted: 2024/12/17 Completed

Submitted Work

Doctoral Comprehensive Examination

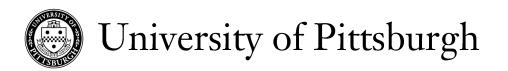
Status: Not Completed

Program: Swanson School of Engineering

Doctoral Committee

Status: Not Completed

Program: Swanson School of Engineering



Doctoral Overview or Prospectus

Status: Not Completed

Program: Swanson School of Engineering

Admission to Doctoral Candidacy

Status: Not Completed

Program: Swanson School of Engineering

Dissertation Defense

Status: Not Completed

Program: Swanson School of Engineering

Dissertation

Status: Not Completed

Program: Swanson School of Engineering

End of Graduate Record