

Institution: University of Pittsburgh

4200 Fifth Avenue

Pittsburgh, PA 15260

Print Date: 2022/06/28

Birthdate: 2000/03/24 Student Address: 107 Blackshire Rd

Kennett Sq, PA 19348

Beginning of Undergraduate Record

Fall Term 2018-2019

Program: Swanson School of Engineering

Plan: Undeclared Major

Plan:	Undecla	ared Major					
Course		<u>Description</u>		Attempted	Earned	<u>Grade</u>	Points
CHEM	0960	GENERAL CHEM FOR ENG	GINEERS 1	3.00	3.00	Α	12.000
Course	Attributes:	DSAS Natural Science Gene Departmental Final	eral Ed. Requireme	nt			
ENGR	0081	FRESHMAN ENGINEERING	3 SEMINAR 1	0.00	0.00	S	0.000
ENGR	0711	HONORS ENGR ANAL & C	OMPUTING	3.00	3.00	A-	11.250
Cou	rse Topic:	UNIVERSITY HONORS CO	LLEGE				
Course	Attributes:	University Honors Course					
MATH	0240	ANALYTC GEOMETRY & C	CALCULUS 3	4.00	4.00	A+	16.000
Course	Attributes:	DSAS Algebra General Ed.	Requirement				
		DSAS QuantFormal Reason		uirement			
		Departmental Final					
MATH	0413	INTRO THEORETICAL MAT	THEMATICS	4.00	4.00	A+	16.000
Rea De	signation:	Writing Option					
	Attributes:	Writing Requirement Course	9				
		Hourly Final					
PHYS	0175	BASC PHYS SCI & ENGR 2	(INTGD)	4.00	4.00	A+	16.000
Course	Attributes:	DSAS Natural Science Gene		nt			
		Term GPA: 3.958	Term Totals:	18.00	18.00		71.250
		0 004 0050	O T. I	40.00	00.00		74.050
		Cum GPA: 3.958	Cum Totals:	18.00	62.00		71.250

Academic Standing Effective 2019/01/11: Good Academic Standing

Spring Term 2018-2019

Program: Swanson School of Engineering

Plan: Undeclared Major

<u>Course</u>	<u>Description</u>	Attempted	Earned	<u>Grade</u>	Points
ASTRON 0413	HONORS INTRODUCTION ASTRONO	MY 4.00	4.00	Α	16.000
Course Topic:	UNIVERSITY HONORS COLLEGE				
Course Attributes:	DSAS Natural Science General Ed. Re-	quirement			
	Hourly Final				
	SCI Polymathic Contexts: Science Non	Seq.GE. Req.			
	University Honors Course				
CHEM 0970	GENERAL CHEM FOR ENGINEERS 2	3.00	3.00	B-	8.250
Course Attributes:	DSAS Natural Science General Ed. Re-	quirement			
	Departmental Final				
	SCI Polymathic Contexts: Science Non	Seq.GE. Req.			
ENGR 0082	FRESHMAN ENGINEERING SEMINAR	R 2 0.00	0.00	S	0.000
ENGR 0716	ART HANDS-ON SYS DSGN ENGR	3.00	3.00	Α	12.000
Course Topic:	UNIVERSITY HONORS COLLEGE				
Course Attributes:	University Honors Course				
MATH 0290	DIFFERENTIAL EQUATIONS	3.00	3.00	A-	11.250
Course Attributes:	Departmental Final				
	SCI Quantitative: Mathematics GE. Red	٦.			
MATH 1180	LINEAR ALGEBRA 1	3.00	3.00	В	9.000
Course Attributes:	Hourly Final				
PHYS 0219	BASIC LAB PHYS SCIENCE & ENGRO	3 2.00	2.00	Α	8.000
PHYS 1331	MECHANICS	3.00	3.00	Α	12.000
Course Attributes:	Hourly Final				
	Term GPA: 3.643 Term	n Totals: 21.00	21.00		76.500
	0 004 0.700	T	00.00		4 47 750
	Cum GPA: 3.788 Cun	n Totals: 39.00	83.00		147.750



Academic Sta	anding Effectiv	ve 2019/05/24: Good Academic	c Standing						n 2019-2020						,
Summer Ter	m 2018-2019)						Program: Plan:		on School of Engineering ter Engineering Major					
Program:		School of Engineering								edits earned were impacted by the CC	OVID-19 global public he	alth crisis			
Plan:	Computer	r Engineering Major						<u>Course</u>	basis, and ore	<u>Description</u>		ttempted	Earned	Grade	e Points
Course		<u>Description</u>	<u>At</u>	tempted	Earned	<u>Grade</u>	<u>Points</u>	ASTRON	1121	GALAXIES AND COSMOLO		3.00	3.00		12.000
CLASS	1130	CLASSICAL MYTHOLOGY	& LIT	3.00	3.00	Α	12.000	CS	1501	ALGORITHM IMPLEMENT		3.00	3.00		9.000
Course At	tributes:	Childrens Literature						CS	1502	FORMAL METHODS IN CO		3.00	3.00		12.000
		DSAS Geographic Region G		ent				ECE ECE	0402 1270	SIGNALS, SYTMS, & PROI SPECIAL TOPICS: FUND E		3.00 1.00	3.00 1.00		12.000 0.000
		DSAS Literature General Ed Medieval & Renaissance Stu						ECE	1885	DEPARTMENTAL SEMINA		0.00	0.00		0.000
		SCI Polymathic Contexts: Gl		Rea				MATH	0480	APPLIED DISCRETE MATI		3.00	3.00		12.000
		SCI Polymathic Contexts: Humanistic GE. Reg.					PHYS	1341	THERMDYNMC & STATISO		3.00	3.00		9.750	
		West European Studies	•					Course A	Attributes:	Hourly Final					
COE	0445	DATA STRUCTURES		3.00			12.000			Capstone Course					
COMMRC	0500	ARGUMENT		3.00	3.00	Α	12.000								
Course At	tributes:	DSAS Creative Work General SCI Expression: Communication		1.						Term GPA: 3.708	Term Totals:	19.00	19.00		66.750
		SCI Polymathic Contexts: Hu								Cum GPA: 3.844	Cum Totals:	94.00	138.00		357.500
CS	0441	DISCRETE STRUCTURES I	FOR CS	3.00			12.000	Academic S	tanding Effec	ctive 2020/07/24: Good Academ	ic Standing				
ENGFLM Course At	0540	WORLD FILM HISTORY DSAS The Arts General Ed.	Poquiroment	3.00	3.00	А	12.000								
Course At	iributes.	DSAS Historical Analysis Ge		nt					erm 2019-202	20 on School of Engineering					
		Film Studies	5.110.10.1 <u>2</u> 0.1 1 toquil 01.110					Program: Plan:		ter Engineering Major					
		SCI Polymathic Contexts: Hu								<u> </u>					
		SCI Polymathic Contexts: Sc	oc/Behav. GE. Req.					Program:		Sch Arts and Sciences					
		Global Studies						Plan:		and Astronomy Major					
	0400	West European Studies						Plan:	Nanos	cience and Engineering Certifica	ate				
(20\MC			2 M/OMMST	3 00	3 00		12 000								
GSWS Reg Desi	0100	INT TO GENDER, SEXTY, 8 Writing Option	& WOMNST	3.00	3.00	А	12.000	Course		<u>Description</u>		ttempted			
Req Desi		Writing Option INT TO GENDER, SEXTY, & Writing Option INT TO GENDER SEXTY W		3.00	3.00	А	12.000	ECE	0102	MICROELECTRONIC CIRC	CUITS	4.00	4.00	Α	16.000
Req Desi	gnation: e Topic:	Writing Option	OMN STDS	3.00	3.00	А	12.000		0102 0202		CUITS			Α	
Req Desi Cours	gnation: e Topic:	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed.	/OMN STDS e Requirement	3.00	3.00	А	12.000	ECE		MICROELECTRONIC CIRC EMBED PROCESSORS IN	CUITS ITRFAC	4.00 4.00	4.00 4.00	Α	16.000 16.000
Req Desi Cours	gnation: e Topic:	Writing Option INT TO GENDER SEXTY W Writing Requirement Course	/OMN STDS e Requirement ral Ed. Requirement	3.00	3.00	А	12.000	ECE		MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000	CUITS ITRFAC Term Totals:	4.00 4.00 8.00	4.00 4.00 8.00	Α	16.000 16.000 32.000
Req Desi Cours	gnation: e Topic:	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener	/OMN STDS e Requirement ral Ed. Requirement	3.00	3.00	А	12.000	ECE ECE	0202	MICROELECTRONIC CIRC EMBED PROCESSORS IN	CUITS ITRFAC	4.00 4.00 8.00	4.00 4.00	Α	16.000 16.000
Req Desi Cours	gnation: e Topic:	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener	/OMN STDS e Requirement ral Ed. Requirement	3.00 18.00		А	12.000 72.000	ECE ECE Fall Term 2	0202	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856	CUITS ITRFAC Term Totals:	4.00 4.00 8.00	4.00 4.00 8.00	Α	16.000 16.000 32.000
Req Desi Cours	gnation: e Topic:	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000	/OMN STDS Requirement ral Ed. Requirement 's Studies Term Totals:	18.00	18.00		72.000	ECE ECE Fall Term 2 Program:	0202 020-2021 Swanso	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 on School of Engineering	CUITS ITRFAC Term Totals:	4.00 4.00 8.00	4.00 4.00 8.00	Α	16.000 16.000 32.000
Req Desi Cours Course At	gnation: e Topic: tributes:	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women	/OMN STDS Requirement ral Ed. Requirement n's Studies	18.00				ECE ECE Fall Term 2	0202 020-2021 Swanso	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856	CUITS ITRFAC Term Totals:	4.00 4.00 8.00	4.00 4.00 8.00	Α	16.000 16.000 32.000
Req Desi Cours Course At	gnation: e Topic: tributes:	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855	/OMN STDS Requirement ral Ed. Requirement 's Studies Term Totals:	18.00	18.00		72.000	ECE ECE Fall Term 2 Program: Plan: Program:	0202 020-2021 Swanso Comput	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 on School of Engineering ter Engineering Major Sch Arts and Sciences	CUITS ITRFAC Term Totals:	4.00 4.00 8.00	4.00 4.00 8.00	Α	16.000 16.000 32.000
Req Desi Course At Course At Fall Term 20 Program:	gnation: e Topic: tributes: 19-2020 Swanson	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering	/OMN STDS Requirement ral Ed. Requirement 's Studies Term Totals:	18.00	18.00		72.000	Fall Term 2 Program: Plan: Program: Plan:	0202 020-2021 Swansc Comput Dietrich Physics	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 on School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major	CUITS ITRFAC Term Totals: Cum Totals:	4.00 4.00 8.00	4.00 4.00 8.00	Α	16.000 16.000 32.000
Req Desi Course At Course At Fall Term 20 Program: Plan:	gnation: e Topic: tributes: 19-2020 Swanson	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major	/OMN STDS Requirement ral Ed. Requirement o's Studies Term Totals: Cum Totals:	18.00 57.00	18.00 101.00		72.000 219.750	Fall Term 2 Program: Plan: Program: Plan: Plan: Plan:	0202 020-2021 Swanso Compur Dietrich Physics NanoSc	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 on School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certification	CUITS ITREAC Term Totals: Cum Totals:	4.00 4.00 8.00 102.00	4.00 4.00 8.00 146.00	Α	16.000 16.000 32.000
Req Desi Course Course At Fall Term 20 Program: Plan: Course	gnation: e Topic: tributes: 19-2020 Swanson Computer	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description	/OMN STDS Requirement ral Ed. Requirement o's Studies Term Totals: Cum Totals:	18.00 57.00	18.00 101.00	Grade	72.000 219.750 Points	Fall Term 2 Program: Plan: Program: Plan: Plan: Grades and cr	0202 020-2021 Swanso Compur Dietrich Physics NanoSc	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 on School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certification was have been impacted by the ongoin	CUITS ITREAC Term Totals: Cum Totals: ate ng COVID-19 global pub	4.00 4.00 8.00 102.00	4.00 4.00 8.00 146.00	A	16.000 16.000 32.000 389.500
Req Desi Course At Course At Fall Term 20 Program: Plan: Course COE	gnation: e Topic: tributes: 19-2020 Swanson Computer	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description DEPARTMENTAL SEMINAR	/OMN STDS Requirement ral Ed. Requirement r's Studies Term Totals: Cum Totals:	18.00 57.00 tempted 0.00	18.00 101.00 Earned 0.00	<u>Grade</u> S	72.000 219.750 Points 0.000	Fall Term 2 Program: Plan: Program: Plan: Plan: Grades and cr	020-2021 Swanso Comput Dietrich Physics NanoSo redits earned m	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 on School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certification where the composite process is and process of the composite process of	CUITS ITREAC Term Totals: Cum Totals: ate ng COVID-19 global pub	4.00 4.00 8.00 102.00	4.00 4.00 8.00 146.00	A A	16.000 16.000 32.000 389.500
Fall Term 20 Program: Plan: Course COE ECE	gnation: e Topic: tributes: 19-2020 Swanson Computer 1885 0101	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description DEPARTMENTAL SEMINAR LINEAR CIRCUITS & SYSTI	/OMN STDS Requirement ral Ed. Requirement n's Studies Term Totals: Cum Totals: Att	18.00 57.00 tempted 0.00 4.00	18.00 101.00 Earned 0.00 4.00	Grade S A-	72.000 219.750 Points 0.000 15.000	Fall Term 2 Program: Plan: Program: Plan: Plan: Grades and cr	020-2021 Swansoc Comput Dietrich Physics NanoSoc redits earned m	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 on School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certification in the companion of the com	CUITS ITREAC Term Totals: Cum Totals: ate ng COVID-19 global pub	4.00 4.00 8.00 102.00	4.00 4.00 8.00 146.00	A A	16.000 16.000 32.000 389.500
Fall Term 20 Program: Plan: Course COE COE COE ECE ECE	gnation: e Topic: tributes: 19-2020 Swanson Computer 1885 0101 0201	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description DEPARTMENTAL SEMINAF LINEAR CIRCUITS & SYSTI DIGITAL CIRCUITS AND SY	/OMN STDS Requirement ral Ed. Requirement r's Studies Term Totals: Cum Totals: Att R EMS YSTEMS	18.00 57.00 tempted 0.00 4.00 4.00	18.00 101.00 Earned 0.00 4.00 4.00	Grade S A- A	72.000 219.750 Points 0.000 15.000 16.000	Fall Term 2 Program: Plan: Program: Plan: Plan: Course CS Course A	0202 020-2021 Swanso Compu Dietrich Physics NanoSo redits earned m 1571 Attributes:	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 On School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certification and Engineering Certification in INTRO TO ARTIFICL INTEL Hourly Final	CUITS ITREAC Term Totals: Cum Totals: ate ng COVID-19 global pub	4.00 4.00 8.00 102.00	4.00 4.00 8.00 146.00	Grade A	16.000 16.000 32.000 389.500 Points 12.000
Fall Term 20 Program: Plan: COE ECE ECE ECE	gnation: e Topic: tributes: 19-2020 Swanson Computer 1885 0101 0201 1250	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description DEPARTMENTAL SEMINAF LINEAR CIRCUITS & SYSTI DIGITAL CIRCUITS AND SY NANOTECHN & NANOENG	Att R R R R R R R R R R R R R R R R R R	18.00 57.00 tempted 0.00 4.00 4.00 3.00	18.00 101.00 Earned 0.00 4.00 4.00 3.00	Grade S A- A A	72.000 219.750 Points 0.000 15.000 16.000 12.000	Fall Term 2 Program: Plan: Program: Plan: Plan: Grades and cr Course CS Course A	0202 020-2021 Swanso Comput Dietrich Physics NanoScredits earned m 1571 Attributes: 1150	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 On School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certification in the companion of the c	CUITS ITREAC Term Totals: Cum Totals: ate ng COVID-19 global pub ALLIGENCE	4.00 4.00 8.00 102.00	4.00 4.00 8.00 146.00	Grade A	16.000 16.000 32.000 389.500 Points 12.000 12.000
Fall Term 20 Program: Plan: Course COE COE COE ECE ECE	gnation: e Topic: tributes: 19-2020 Swanson Computer 1885 0101 0201 1250 0477	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description DEPARTMENTAL SEMINAF LINEAR CIRCUITS & SYSTI DIGITAL CIRCUITS AND SY	Att R R R R R R R R R R R R R R R R R R	18.00 57.00 tempted 0.00 4.00 4.00	18.00 101.00 Earned 0.00 4.00 4.00	Grade S A- A A	72.000 219.750 Points 0.000 15.000 16.000	Fall Term 2 Program: Plan: Program: Plan: Plan: Grades and or Course CS Course A ECE ECE	0202 020-2021 Swanso Comput Dietrich Physics NanoSoredits earned m 1571 Attributes: 1150 1885	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 On School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certificate and have been impacted by the ongoin Description INTRO TO ARTIFICL INTEL HOURLY FINAL COMPUTER NETWORKS DEPARTMENTAL SEMINAL	CUITS ITREAC Term Totals: Cum Totals: ate ng COVID-19 global pub LLIGENCE	4.00 4.00 8.00 102.00	4.00 4.00 8.00 146.00	Grade A A A S	16.000 16.000 32.000 389.500 Points 12.000 12.000 0.000
Fall Term 20 Program: Plan: COURSE COE ECE ECE PHYS	gnation: e Topic: tributes: 19-2020 Swanson Computer 1885 0101 0201 1250 0477	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description DEPARTMENTAL SEMINAR LINEAR CIRCUITS & SYSTI DIGITAL CIRCUITS AND SY NANOTECHN & NANOENG INT THERMAL AND MODER	Att R REMS SINEERING RN Requirement Action Action Requirement Action R R R R R R R R R R R R R R R R R R R	18.00 57.00 tempted 0.00 4.00 4.00 3.00	18.00 101.00 Earned 0.00 4.00 4.00 3.00	Grade S A- A A	72.000 219.750 Points 0.000 15.000 16.000 12.000	Fall Term 2 Program: Plan: Program: Plan: Plan: Grades and cr Course CS Course A ECE ECE PHYS	0202 020-2021 Swanso Comput Dietrich Physics NanoScredits earned m 1571 Attributes: 1150	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 On School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certification in the companion of the c	CUITS ITREAC Term Totals: Cum Totals: ate ng COVID-19 global pub LLIGENCE	4.00 4.00 8.00 102.00	4.00 4.00 8.00 146.00	Grade A A A S	16.000 16.000 32.000 389.500 Points 12.000 12.000
Fall Term 20 Program: Plan: COURSE COE ECE ECE PHYS Course At	gnation: e Topic: tributes: 19-2020 Swanson Computer 1885 0101 0201 1250 0477 tributes:	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description DEPARTMENTAL SEMINAF LINEAR CIRCUITS & SYSTI DIGITAL CIRCUITS AND SY NANOTECHN & NANOENG INT THERMAL AND MODER Hourly Final	Att R REMS SINEERING RN Requirement Action Action Requirement Action R R R R R R R R R R R R R R R R R R R	18.00 57.00 tempted 0.00 4.00 4.00 3.00 4.00	18.00 101.00 Earned 0.00 4.00 4.00 3.00 4.00	Grade S A- A A	72.000 219.750 Points 0.000 15.000 16.000 12.000 16.000	Fall Term 2 Program: Plan: Program: Plan: Plan: Grades and cr Course CS Course A ECE ECE PHYS	0202 020-2021 Swanso Comput Dietrich Physics NanoSoredits earned m 1571 Attributes: 1150 1885 1351	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 On School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certificate and Hard Hard Form of the Computer of the Computer of the Computer Networks of the Computer Netw	Term Totals: Cum Totals: Cum Totals: ate ng COVID-19 global pub LLIGENCE AR //MAGNETISM	4.00 4.00 8.00 102.00	4.00 4.00 8.00 146.00	Grade A A A S A+	16.000 16.000 32.000 389.500 Points 12.000 12.000 0.000
Fall Term 20 Program: Plan: COURSE COE ECE ECE PHYS Course At	gnation: e Topic: tributes: 19-2020 Swanson Computer 1885 0101 0201 1250 0477 tributes:	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description DEPARTMENTAL SEMINAF LINEAR CIRCUITS & SYSTI DIGITAL CIRCUITS AND SY NANOTECHN & NANOENG INT THERMAL AND MODER Hourly Final	Att R REMS SINEERING RN Requirement Action Action Requirement Action R R R R R R R R R R R R R R R R R R R	18.00 57.00 tempted 0.00 4.00 4.00 3.00 4.00	18.00 101.00 Earned 0.00 4.00 4.00 4.00 3.00 4.00 3.00	Grade S A- A A	72.000 219.750 Points 0.000 15.000 16.000 12.000 16.000	Fall Term 2 Program: Plan: Program: Plan: Plan: Grades and cr Course CS Course A ECE ECE PHYS Course A	020-2021 Swansc Compui Dietrich Physics NanoSc redits earned m 1571 Attributes: 1150 1885 1351 Attributes:	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 On School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certification in the company have been impacted by the ongoin Description INTRO TO ARTIFICL INTEL HOURLY Final COMPUTER NETWORKS DEPARTMENTAL SEMINA INTERMEDT ELECTRCITY Hourly Final INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINA INTERMEDT ELECTRCITY HOURLY Final INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINA INTERMEDT ELECTRCITY HOURLY FINAL INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINAL INTERMEDT ELECTRCITY HOURLY FINAL INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINAL INTERMEDT ELECTRCITY HOURLY FINAL INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINAL INTERMEDT ELECTRCITY HOURLY FINAL INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINAL INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL	Term Totals: Cum Totals: Cum Totals: ate ng COVID-19 global pub LLIGENCE AR //MAGNETISM CHANICS 1	4.00 4.00 8.00 102.00 102.00 3.00 3.00 3.00 3.00	4.00 4.00 8.00 146.00 146.00 3.00 3.00 3.00 3.00	Grade A A A S A+	16.000 16.000 32.000 389.500 Points 12.000 12.000 12.000 12.000
Fall Term 20 Program: Plan: COURSE COE ECE ECE PHYS Course At	gnation: e Topic: tributes: 19-2020 Swanson Computer 1885 0101 0201 1250 0477 tributes:	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description DEPARTMENTAL SEMINAF LINEAR CIRCUITS & SYSTI DIGITAL CIRCUITS AND SY NANOTECHN & NANOENG INT THERMAL AND MODER HOUTY Final COMPUTATNAL METHODS	Att R REMS REMS REMS REMS REMS REMS REMS RE	18.00 57.00 tempted 0.00 4.00 3.00 4.00 3.00 18.00	18.00 101.00 Earned 0.00 4.00 4.00 4.00 3.00 4.00 3.00	Grade S A- A A A	72.000 219.750 Points 0.000 15.000 16.000 12.000 12.000	Fall Term 2 Program: Plan: Program: Plan: Plan: Grades and cr Course CS Course A ECE ECE PHYS Course A	020-2021 Swansc Compui Dietrich Physics NanoSc redits earned m 1571 Attributes: 1150 1885 1351 Attributes:	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 On School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certificate and Engineering Certificat	Term Totals: Cum Totals: Cum Totals: ate ng COVID-19 global pub LLIGENCE AR //MAGNETISM	4.00 4.00 8.00 102.00 liic health cr ttempted 3.00 3.00 0.00 3.00	4.00 4.00 8.00 146.00 146.00 3.00 3.00 0.00 3.00	Grade A A A S A+	16.000 16.000 32.000 389.500 Points 12.000 12.000 12.000
Fall Term 20 Program: Plan: Course COE ECE ECE ECE ECE PHYS Course At PHYS	gnation: e Topic: tributes: 19-2020 Swanson Computer 1885 0101 0201 1250 0477 tributes: 1321	Writing Option INT TO GENDER SEXTY W Writing Requirement Course DSAS Diversity General Ed. DSAS Social Science Gener Gender, Sexuality & Women Term GPA: 4.000 Cum GPA: 3.855 School of Engineering r Engineering Major Description DEPARTMENTAL SEMINAF LINEAR CIRCUITS & SYSTI DIGITAL CIRCUITS AND SY NANOTECHN & NANOENG INT THERMAL AND MODER Hourly Final COMPUTATNAL METHODS Term GPA: 3.944	Requirement ral Ed. Requirement r's Studies Term Totals: Cum Totals: Att R REMS YSTEMS GINEERING RN PHYSICS SIN PHYSICS Term Totals: Cum Totals:	18.00 57.00 tempted 0.00 4.00 3.00 4.00 3.00 18.00	18.00 101.00 Earned 0.00 4.00 3.00 4.00 3.00 18.00	Grade S A- A A A	72.000 219.750 Points 0.000 15.000 16.000 12.000 12.000 71.000	Fall Term 2 Program: Plan: Program: Plan: Plan: Grades and cr Course CS Course A ECE ECE PHYS Course A	020-2021 Swansc Compui Dietrich Physics NanoSc redits earned m 1571 Attributes: 1150 1885 1351 Attributes:	MICROELECTRONIC CIRC EMBED PROCESSORS IN Term GPA: 4.000 Cum GPA: 3.856 On School of Engineering ter Engineering Major Sch Arts and Sciences and Astronomy Major cience and Engineering Certification in the company have been impacted by the ongoin Description INTRO TO ARTIFICL INTEL HOURLY Final COMPUTER NETWORKS DEPARTMENTAL SEMINA INTERMEDT ELECTRCITY Hourly Final INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINA INTERMEDT ELECTRCITY HOURLY Final INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINA INTERMEDT ELECTRCITY HOURLY FINAL INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINAL INTERMEDT ELECTRCITY HOURLY FINAL INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINAL INTERMEDT ELECTRCITY HOURLY FINAL INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINAL INTERMEDT ELECTRCITY HOURLY FINAL INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL SEMINAL INTRO TO QUANTUM MECONIC COMPUTER NETWORKS DEPARTMENTAL	Term Totals: Cum Totals: Cum Totals: ate ng COVID-19 global pub LLIGENCE AR //MAGNETISM CHANICS 1	4.00 4.00 8.00 102.00 102.00 3.00 3.00 3.00 3.00	4.00 4.00 8.00 146.00 146.00 3.00 3.00 3.00 3.00 12.00	Grade A A A S A+	16.000 16.000 32.000 389.500 Points 12.000 12.000 12.000 12.000



Course

Academic Standing Effective 2021/02/21: Good Academic Standing

Spring Term 2020-2021

Program: Swanson School of Engineering Computer Engineering Major Plan:

Program: Dietrich Sch Arts and Sciences Plan: Physics and Astronomy Major

NanoScience and Engineering Certificate Plan:

Course		<u>Description</u>		<u>Attempted</u>	Earned	<u>Grade</u>	Points
ASTRON	1122	SOLR SYS EXTRASOLAR P	LANETS	3.00	3.00	A+	12.000
ECE	1110	COMPUTER ORG AND ARC	HITECTURE	3.00	3.00	Α	12.000
ECE	1885	DEPARTMENTAL SEMINAR		0.00	0.00	S	0.000
PHYS	1310	UNDERGRADUATE SEMINA	۸R	1.00	1.00	A+	4.000
PHYS	1371	INTRO TO QUANTUM MECH	HANICS 2	3.00	3.00	A+	12.000
Course A	ttributes:	Hourly Final					
PHYS	1372	ELECTROMAGNETIC THEO	RY	3.00	3.00	A-	11.250
Course A	ttributes:	Capstone Course					
PHYS	1375	FOUNDATIONS OF NANOS	CIENCE	3.00	3.00	A+	12.000
		Term GPA: 3.953	Term Totals	: 16.00	16.00		63.250
		Cum GPA: 3.882	Cum Totals	: 130.00	174.00		500.750

Academic Standing Effective 2021/06/12: Good Academic Standing

Torm	2024	-2022

Program: Swanson School of Engineering Computer Engineering Major Plan:

Program: Dietrich Sch Arts and Sciences Plan: Physics and Astronomy Major

Plan: NanoScience and Engineering Certificate

Course		Description			Attempted	Earned	<u>Grade</u>	<u>Points</u>
ASTRON	1120	STARS; ST	ELLAR STRUC	T & EVOLT	3.00	3.00	Α	12.000
Course A	Attributes:	Hourly Final						
ECE	1175	EMBEDDED	SYSTEMS D	ESIGN	4.00	4.00	B-	11.000
ECE	1247	SEMICOND	UCTOR DEVI	CE THEORY	3.00	3.00	B-	8.250
ECE	1885	DEPARTME	NTAL SEMINA	AR .	0.00	0.00	S	0.000
PHYS	1373	MATHEMAT	CL METHODS	S IN PHYSICS	3.00	3.00	A-	11.250
Course A	Attributes:	Hourly Final						
PHYS	1415	QUANTUM	PHYSICS AT I	NANOSCALE	2.00	2.00	S	0.000
Course A	Attributes:	Undergradu	ate Research					
PHYS	1661	WAVE MOT	ION & OPTICS	S/WRIT PRAC	1.00	1.00	Α	4.000
Req Des	signation:	Writing Option	on					
Course A	Attributes:	Writing Inter	sive Course (\	WRIT)				
		Term GPA:	3.321	Term Totals	s: 16.00	16.00		46.500
		Cum GPA:	3.827	Cum Total	s: 146.00	190.00		547.250

Academic Standing Effective 2022/01/07: Good Academic Standing

Spring Term 2021-2022

Program: Swanson School of Engineering Plan: Computer Engineering Major

Program: Dietrich Sch Arts and Sciences Plan: Physics and Astronomy Major

NanoScience and Engineering Certificate Plan:

Description

)N 3580) GALACTC & E	EXTRAGALACTIC AST	RON	3.00	3.00 A	12.000
1140	SYSTEMS AN	ND PROJECT ENGR		4.00	4.00 A	16.000
188	DEPARTMEN	NTAL SEMINAR		0.00	0.00 S	0.000
189	JUNIOR DESI	IGN FUNDAMENTALS		3.00	3.00 A+	12.000
1903	B DIRECTED R	RESEARCH		3.00	3.00 A+	12.000
rse Attributes	: Capstone Cou	urse				
	Undergraduate	te Research				
	Term GPA: 4	4.000 Te	rm Totals: 1	3.00 1	3.00	52.000
	Cum GPA: 3	3.841 C	um Totals: 15	9.00 20	3.00	599.250
	1140 1885 1895 1903	1140 SYSTEMS AI 1885 DEPARTMEN 1895 JUNIOR DES 1903 DIRECTED R Capstone Co Undergradua Term GPA: 4	1140 SYSTEMS AND PROJECT ENGR 1885 DEPARTMENTAL SEMINAR 1895 JUNIOR DESIGN FUNDAMENTALS 1903 DIRECTED RESEARCH Capstone Course Undergraduate Research Term GPA: 4.000 Te	1140 SYSTEMS AND PROJECT ENGR 1885 DEPARTMENTAL SEMINAR 1895 JUNIOR DESIGN FUNDAMENTALS 1903 DIRECTED RESEARCH Capstone Course Undergraduate Research Term GPA: 4.000 Term Totals: 1	1140 SYSTEMS AND PROJECT ENGR 4.00 4.00 4.00 4.00 4.00 4.00 4.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 7	1140 SYSTEMS AND PROJECT ENGR 4.00 4.00 A 1885 DEPARTMENTAL SEMINAR 0.00 0.00 S 1895 JUNIOR DESIGN FUNDAMENTALS 3.00 3.00 A+ 1903 DIRECTED RESEARCH 3.00 3.00 A+ rse Attributes: Capstone Course Undergraduate Research Term Totals: 13.00 13.00

Attempted Earned Grade Points

Academic Standing Effective 2022/01/10: Good Academic Standing

Fall Term 2022-2023

Program: Swanson School of Engineering Computer Engineering Major Plan:

Program: Dietrich Sch Arts and Sciences Plan: Physics and Astronomy Major Plan:

NanoScience and Engineering Certificate

<u>Course</u>		<u>Description</u>		<u> </u>	Attempted	<u>Earned</u>	Grade Poin	ts.
ASTRON	1263	TECHNIQU	ES OF ASTRONOM	Y	3.00	0.00	0.00	00
Course A	ttributes:	Undergradu	ate Research					
ECE	1195	ADVANCE	DIGITAL DESIGN		3.00	0.00	0.00	00
ECE	1885	DEPARTM	ENTAL SEMINAR		0.00	0.00	0.00	00
GSWS	0550		EXUALITIES		3.00	0.00	0.00	00
Course A	ttributes:	DSAS Dive	sity General Ed. Red	uirement				
		DSAS Histo	rical Analysis Genera	al Ed. Requirem	ent			
		Gender, Se	xuality & Women's St	İ				
		SCI Diversit	y General Ed. Requi	rements				
			thic Contexts: Soc/B					
HIST	1060		AL HISTORY OF PIF		3.00	0.00	0.00	00
Course A	ttributes:		s-Cult. Awareness G		uirement			
			al Issues General Ed	•				
			rical Analysis Genera		ent			
			Renaissance Studies	-				
			thic Contexts: Globa		. Req.			
			thic Contexts: Soc/B	ehav. GE. Req.				
		Global Stud	ies					
					40.00			
		Term GPA:	0.000	Term Totals:	12.00	0.00	0.00	00
		Cum GPA:	3.841	Cum Totals:	171.00	203.00	599.2	50

Cum Totals: 171.00 203.00

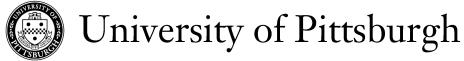
599.250

Transfer Credits

Undergraduate Career Totals

Transfer Credit from Immaculata University Applied Toward Swanson School of Engineering Program

Cum GPA: 3.841



 Fall Term 2018-2019

 Course
 Description
 Attempted
 Earned
 Grade
 Points

 PHIL
 0300
 INTRODUCTION TO ETHICS
 3.00
 3.00
 T
 0.000

 Course Trans GPA: 0.000
 Transfer Totals: 3.00
 3.00
 3.00
 0.000

Test Credits

Test Credits Applied Toward Swanson School of Engineering

Fall Term 2018 Course	-2019	Description	on		Attempted	Earned	Grade	Points
			_				<u>Graue</u>	
BIOSC	0050		TIONS OF BIO		1.00	1.00	T	0.000
BIOSC	0060	FOUNDA	TIONS OF BIOI	LOGY LAB 2	1.00	1.00	Т	0.000
BIOSC	0150	FOUNDA	TIONS OF BIOL	LOGY 1	3.00	3.00	Т	0.000
BIOSC	0160	FOUNDA	TIONS OF BIOL	LOGY 2	3.00	3.00	Т	0.000
CS	0401	INTRME	OT PROGRMMI	NG USING JAVA	4.00	4.00	T	0.000
ECON	0110	INTRO M	IACROECONON	/IC THEORY	3.00	3.00	Т	0.000
ECON	0100	INTRO M	IICROECONOM	IC THEORY	3.00	3.00	T	0.000
ENGCMP	0200	SEMINA	R IN COMPOSIT	ΓΙΟΝ	3.00	3.00	Т	0.000
ENGLIT	0000	ENGLISH	LITERATURE	TRANSFER	3.00	3.00	Т	0.000
GER	1490	SPECIAL	. TOPICS		5.00	5.00	Т	0.000
MATH	0220	ANALYT	C GEOMETRY 8	& CALCULUS 1	4.00	4.00	Т	0.000
MATH	0230	ANALYT	C GEOMETRY 8	& CALCULUS 2	4.00	4.00	Т	0.000
PHYS	0174	BASC PH	HYS SCI & ENG	R 1 (INTGD)	4.00	4.00	Т	0.000
	Test Tran	s GPA:	0.000	Transfer Totals	: 41.00	41.00		0.000

End of Undergraduate Record