

California Institute of Technology

Pasadena, California Office of the Registrar

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63

Units Earned

Official Undergraduate Record

Print Date: August 21, 2024 8:16 AM

Christy Salinas, Registrar

Name: Kozlowski, Patryk Tomasz

UID: 2106845

Day of Birth: August 31

Matriculation Date:

October 1, 2018

Previous Institution(s):

University High School 2018

Option Adviser:	Chan, Garnet K	
Freshman Adviser:	Hitchcock, Christopher R	
	Degrees Awarded:	
June 14, 2024 BS	in Chemistry	
	Transfer Work:	1511
	SP 2021-22	Units Earned
University of California,	, Irvine	
CO	M LIT XIC 150: LAT-AM SCI-FI	9
	SII 2021-22	Haita Famand

University of California, Irvine

Bi 001 The Great Ideas of Biology 9
SOC SCI 120: Transnational Gangs 9

FA 2022-23 Units Earned

FA 2022-23
University of California, Irvine

LSCI XI 51: Acquisition of Language SU 2022-23

University of California, Irvine

INTL ST 11 - Global Cultures&Soc INTL ST 17 - Global Environments PSYCH 7A - Intro to Psychology

Total Transfer Units Awarded:

Course	Description	Att	Earned	Grade	Credits
Ch 001B	General Chemistry	9	9	Р	0
Ch 003A	Fundamental Techniques of Experimental Chemistry	6	6	Р	0
Ch 010B	Frontiers in Chemistry	1	1	Р	0
Ma 001B	Calculus of One and Several Variables and Linear Algebra	9	9	Р	0
PE 095A	Intercollegiate Tennis Teams	3	3	Р	0
Ph 001B	Classical Mechanics and Electromagnetism	n 9	9	Р	0
Term Units Att: 4	9 Earned: 49 Att toward GPA: 0	Credits	s: 0	Term GPA	۸: 0
Cum Units Att: 9	6 Earned: 96 Att toward GPA: 0	Credits	s: 0	Cum GPA	: 0
	SP 2018-19				

			SP 2018-19				
Course	Description			Att	Earned	Grade	Credits
Ch 010C	Frontiers in Che	mistry		6	6	Р	0
Ge 001	Earth and Enviro	onmer	nti	9	9	Α	36
Hum/H 009B	European Civiliz	zation:	Early Modern Europe	9	9	Α	36
Ma 001C	Calculus of One Linear Algebra	and S	Several Variables and	9	9	Α	36
PE 095B	Intercollegiate T	ennis	Teams	3	3	Р	0
Ph 001C	Classical Mecha	anics a	and Electromagnetism	9	9	Α	36
Term Units Att: 45	Earned: 45	5	Att toward GPA: 36	Credits	: 144	Term GF	PA: 4
Cum Units Att: 14	1 Earned: 14	41	Att toward GPA: 36	Credits	: 144	Cum GP	A: 4

	FA 2018-19					Corre Units Att		= E
Course	Description	Att	Earned	Grade	Credits	Cum Units Att	141	Ea
CS 001	Introduction to Computer Programming	9	9	Р	0			
Ch 001A	General Chemistry	6	6	Р	0	Course	De	escrip
Ch 010A	Frontiers in Chemistry	1	1	Р	0	Ch 021A	Ph	ysica
Hum/En 039	Contemporary American Fiction	9	9	Р	0	Ch 041A	Org	ganic
ME 010	Thinking Like an Engineer	1	1	Р	0	Ma 002	Dif	feren
Ma 001A	Calculus of One and Several Variables and	9	9	Р	0	PE 095A	Into	ercoll
	Linear Algebra					PS 012	Intr	roduc
PE 095A	Intercollegiate Tennis Teams	3	3	Р	0	Ph 002A	Wa	24/16

Ma 001A	Calculus of One and Linear Algebra	Several Variables and	9	9	Р
PE 095A	Intercollegiate Tenn	is Teams	3	3	Р
Ph 001A	Classical Mechanics	and Electromagnetism	9	9	Р
Term Units Att: 47	Z Earned: 47	Att toward GPA: 0	Credits: 0		Term GPA:
Cum Units Att: 47	Z Earned: 47	Att toward GPA: 0	Credits: 0		Cum GPA:

Academic Record:

			FA 2019-20						
Course	De	scription		Att	Earned	Grade	Credits		
Ch 021A	Ph	ysical Chemistry		9	9	Α	36		
Ch 041A	Org	ganic Chemistry	anic Chemistry 9 9						
Ma 002	Diff	ferential Equatior	าร	9	A+	39			
PE 095A	Inte	ercollegiate Tenn	is Teams	3	3	Р	0		
PS 012	Intr	oduction to Politi	cal Science	9	9	Α	36		
Ph 002A		ives, Quantum M ysics	lechanics, and Statistical	9	9	A-	33		
Term Units Att:	48	Earned: 48	Att toward GPA: 45	Credits	s: 180	Term GF	PA: 4		
Cum Units Att:	189	Earned: 189	Att toward GPA: 81	Credits	: 324	Cum GP	A: 4		

<u>WI 2018-19</u>						<u>WI 2019-20</u>						
Course	Description	Att	Earned	Grade	Credits	Course	Description	Att	Earned	Grade	Credits	
CS 002	Introduction to Programming Methods	9	9	Р	0	Ch 004A	Synthesis and Analysis of Organic and	9	9	Α	36	
CS 011	Computer Language Lab: C	3	3	Р	0		Inorganic Compounds					

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Christy Salinas, Registrar

August 21, 2024 8:16 AM

Print Date:

Name: Kozlowski, Patryk Tomasz

UID: 2106845 Day of Birth: August 31

Ph 125B

Term Units Att: 18

03/17/2021

Cum Units Att: 339

Quantum Mechanics

Earned: 9

Separated

Earned: 330

Att toward GPA: 0

Att toward GPA: 198

Course	Description		Att	Earned	Grade	Credits			SP 2022-23				
Ch 021B	Physical Chemistry		9	9	A+	39	Course	Description		Att	Earned	Grade	Credits
Ch 041B	Organic Chemistry		9	9	Α	36	Ch 121A	Atomic-Level Simul	ations of Materials and	9	9	B+	30
Ec 011	Introduction to Econor	mics	9	9	A+	39		Molecules					
Ma 003	Introduction to Probab	oility and Statistics	9	9	A	36	Term Units Att: 9	Earned: 9	Att toward GPA: 9	Credits	: 30	Term GP	
PE 095A	Intercollegiate Tennis		3	3	Р	0	Cum Units Att: 34	8 Earned: 339	Att toward GPA: 207	Credits	: 822	Cum GPA	A: 4
Term Units Att:	48 Earned: 48	Att toward GPA: 45	Credits	: 186	Term GP	PA: 4.1			FA 2023-24				
Cum Units Att:		Att toward GPA: 126	Credits		Cum GP		Course	Description		Att	Earned	Grade	Credits
		SP 2019-20					Ch 082	Senior Thesis Rese	earch	9	9	Р	0
Course	Description	<u> </u>	Att	Earned	Grade	Credits	-	Atomic-Level Simul Molecules	ations of Materials and	9	9	A-	33
Ch 006A	Physical and Biophysi	ical Chemistry	9	9	A-	33	Ch 125A	The Elements of Q	uantum Chemistry	9	9	A+	39
Ch 041C	Laboratory Organic Chemistry		9	9	Α	36	Term Units Att: 27	Earned: 27	Att toward GPA: 18	Credits	: 72	Term GP	A: 4
Ch 080	Chemical Research		9	9	P	0	Cum Units Att: 37	5 Earned: 366	Att toward GPA: 225	Credits	: 894	Cum GPA	A: 4
HPS/PI 125	Philosophical Issues i	in Quantum Physics	9	9	A+	39			WI 2023-24				
Ph 012C	Waves, Quantum Phy	•	9	9	SAL	36	Course	Description		Att	Earned	Grade	Credits
	Mechanics						Ch 082	Senior Thesis Rese	earch	9	9	Р	0
Term Units Att:	45 Earned: 45	Att toward GPA: 36	Credits	: 144	Term GP	PA: 4			istical Thermodynamics	9	9	B-	24
Cum Units Att:	282 Earned: 282	Att toward GPA: 162	Credits	: 654	Cum GP	A: 4		Quantum Mechanic		9	9	В	27
		FA 2020-21					Term Units Att: 27	Earned: 27	Att toward GPA: 18	Credits	: 51	Term GP	A: 2.8
Course	Description		Att	Earned	Grade	Credits	Cum Units Att: 40		Att toward GPA: 243	Credits	-	Cum GPA	_
ACM/IDS 104	Applied Linear Algebr	a	9	9	Α	36			SP 2023-24				
Ch 112	Inorganic Chemistry		9	9	B+	30	Course	Description	<u>0. 2020 2 .</u>	Att	Earned	Grade	Crodite
H/L 142	Perspectives on Histo	ory through Russian	9	9	Α	36		Chemical Equilibriu	m and Analysis	9	9	A	36
PE 095A	Literature Intercollegiate Tennis	Teams	3	3	Р	0		Senior Thesis Rese	•	9	9	A	36
Ph 125A	Quantum Mechanics	Todino	9	9	A	36		Optical and Nonline		9	9	A+	39
Term Units Att:		Att toward GPA: 36	Credits	. 138	Term GP			Computational Phy	,	6	6	Р	0
Cum Units Att:		Att toward GPA: 38	Credits		Cum GP		Term Units Att: 33	Earned: 33	Att toward GPA: 27	Credits	: 111	Term GP	A: 4.1
		WI 2020-21					Cum Units Att: 43		Att toward GPA: 270	Credits		Cum GPA	
Course	Description	**I	Att	Earned	Grada	Credits							
Ch 080	Chemical Research		A tt 9	Earneu 9	Grade	Oreans 0			Memoranda:				
-:	Chemical Nesealth		9	9	F	-	Summer 2019	Summer Undergra	duate Research Fellowshi	ip			

W

Term GPA:

Cum GPA:

Credits: 0

Credits: 792

0

Summer 2019 Summer Undergraduate Research Fellowship

Spin-Phonon Coupling in Transition Metal Complexes: Applications to Cobalt(III) Coordination Complexes - Mentor: Dr. Ryan G. Hadt

- - - End of official student record - - -

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