Name:

Joey Dylan Ah-kiow 30067378 Sep 20 Student ID: Birthdate:

Print Date: 2022-07-22

University	of Calgary	- Pacard of Course Wa	rl								Fall 2019				
Reason:	University of Calgary - Record of Course Work  Reason: WEB					Program:	Bachelo Electrica	or's Degree in the Schu or of Science (Degree S al Engineering (Major) er Science (Minor)	lich School of Engineering Stream)						
		-	Awards and Scholars	ships						, ,					
2019	P.U.R.E.	. (Program for Undergra	aduate Research Experience)	Award					101 353	Description Computing Tools I Digital Circuits		<u>Attempted</u> 1.50 3.00	<u>Earned</u> 1.50 3.00	<u>Grade</u> CR A-	<u>Points</u> 11.100
		Beg	inning of Undergraduate Pro	ograms Record				ENSF 3 MATH 3	337 375	Prgm'g Fund Sftw'r Diff Equations Eng	& Scie	3.00 3.00	3.00 3.00	B+ A-	9.900 11.100
			Course Work						365	Acoustics, Optics,	•	3.00	3.00	A+	12.000
								Term GPA:		3.67	Term Totals:	13.50	13.50		44.100
			Fall 2018												
Program:		r's Degree in the Schulio r of Science (Degree Sti	ch School of Engineering ream)					Program:	Rachelo	or's Degree in the Schu	Winter 2020				
	ENGG Design & Communication		Attempted 3.00	<u>Earned</u> 3.00	<u>Grade</u> A+	<u>Points</u> 12.000	i iogram.	Program: Bachelor's Degree in the Schulich School of Engineering Bachelor of Science (Degree Stream) Electrical Engineering (Major) Computer Science (Minor)							
ENGG MATH	201 233 211 275	BehaviourOfLiquidsO Computing For Engir Linear Methods I	neers	3.00 3.00 3.00	3.00 3.00 3.00 3.00	B+ A B+ B+	9.900 12.000 9.900	<u>Course</u> ENCM 3	369	<u>Description</u> Computer Organiza	ation	Attempted 3.00	Earned 3.00	<u>Grade</u> A+	<u>Points</u> 12.000
MATH Term GPA		Calculus for Enginee 3.58	Term Totals:	3.00 15.00	15.00	D+	9.900 53.700	ENEL 3 ENEL 3 ENEL 3	300 327 343	Elec & Comp Engg Signals and Transf Circuits II	Prof Skills orms	3.00 3.00 3.00	3.00 3.00 3.00	A- A A+	11.100 12.000 12.000
			Winter 2019						361 200	Electronic Devices Religious Myths &		3.00 3.00	3.00 3.00	A- A+	11.100 12.000
_	Dealestee							Term GPA:		3.90	Term Totals:	18.00	18.00		70.200
Program:		r's Degree in the Schulion of Science (Degree Sti	ch School of Engineering ream)					Dean's List	- Schulich	School of Engineering	1				
<u>Course</u>	Bachelor	r of Science (Degree Str	ream)	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>	Dean's List	- Schulich	School of Engineering	Spring 2020				
Course CHEM ENGG ENGG MATH		r of Science (Degree Sti	ream) eers & Machine ng & Scie	Attempted 3.00 3.00 3.00 3.00 3.00	Earned 3.00 3.00 3.00 3.00 3.00	<u>Grade</u> B+ A- A- A- A-	9.900 11.100 11.100 11.100 11.100	Dean's List	Bachelo Bachelo Electrica		Spring 2020 lich School of Engineering				
Course CHEM ENGG ENGG MATH PHYS Term GPA	209 202 225 277 259	r of Science (Degree Str Description Gen Chem for Engin Engineering Statics Fund Electrical Circ & Multivariable Calc Er Electricity and Magne 3.62	ream) eers & Machine ng & Scie	3.00 3.00 3.00 3.00	3.00 3.00 3.00 3.00	B+ A- A- A-	9.900 11.100 11.100 11.100	Program: <u>Course</u>	Bacheld Bacheld Electrica Comput	or's Degree in the Schu or of Science (Degree S al Engineering (Major) er Science (Minor) <u>Description</u>	Spring 2020 lich School of Engineering stream)	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
Course CHEM ENGG ENGG MATH PHYS Term GPA	209 202 225 277 259	r of Science (Degree Str Description Gen Chem for Engin Engineering Statics Fund Electrical Circ & Multivariable Calc Er Electricity and Magne	ream) eers & Machine ng & Scie etism	3.00 3.00 3.00 3.00 3.00	3.00 3.00 3.00 3.00 3.00	B+ A- A- A-	9.900 11.100 11.100 11.100 11.100	Program: <u>Course</u>	Bachelo Bachelo Electrica	or's Degree in the Schu or of Science (Degree S al Engineering (Major) er Science (Minor)	Spring 2020 lich School of Engineering stream)	Attempted 3.00	Earned 3.00	<u>Grade</u> B+	Points 9.900
Course CHEM ENGG ENGG MATH PHYS Term GPA	209 202 225 277 259	r of Science (Degree Str Description Gen Chem for Engin Engineering Statics Fund Electrical Circ & Multivariable Calc Er Electricity and Magne 3.62	ream) eers & Machine ng & Scie etism	3.00 3.00 3.00 3.00 3.00 3.00	3.00 3.00 3.00 3.00 3.00	B+ A- A- A-	9.900 11.100 11.100 11.100 11.100	Program: <u>Course</u>	Bacheld Bacheld Electric Comput	or's Degree in the Schu or of Science (Degree S al Engineering (Major) er Science (Minor) <u>Description</u>	Spring 2020 lich School of Engineering stream)				
Course CHEM ENGG ENGG MATH PHYS Term GPA	Bachelor  209 202 225 277 259 : t - Schulich	r of Science (Degree Str Description Gen Chem for Engin Engineering Statics Fund Electrical Circ i Multivariable Calc Er Electricity and Magni 3.62 School of Engineering	ream)  eers & Machine g & Scie etism  Term Totals:  Summer 2019 ch School of Engineering	3.00 3.00 3.00 3.00 3.00 3.00	3.00 3.00 3.00 3.00 3.00	B+ A- A- A-	9.900 11.100 11.100 11.100 11.100	Program: <u>Course</u> ENGG 4	Bacheld Bacheld Electric Comput	or's Degree in the Schu or of Science (Degree S al Engineering (Major) er Science (Minor) <u>Description</u> Technology and Sc	Spring 2020 lich School of Engineering Stream)	3.00	3.00		9.900
Course CHEM ENGG ENGG MATH PHYS Term GPA Dean's List	Bachelor  209 202 225 277 259 : t - Schulich	r of Science (Degree Str  Description  Gen Chem for Engine Engineering Statics Fund Electrical Circ is Multivariable Calc Er Electricity and Magnia.  3.62  School of Engineering  "'s Degree in the Schulic of Science (Degree Str	ream)  eers & Machine g & Scie etism  Term Totals:  Summer 2019 ch School of Engineering	3.00 3.00 3.00 3.00 3.00 15.00	3.00 3.00 3.00 3.00 3.00 3.00	B+ A- A- A- A-	9.900 11.100 11.100 11.100 11.100 54.300	Program: <u>Course</u> ENGG 4	Bachelo Bachelo Electrici Comput 481	or's Degree in the Schu or of Science (Degree S al Engineering (Major) er Science (Minor)  **Description** Technology and Sci 3.30  or's Degree in the Schu	Spring 2020 lich School of Engineering Stream)  ciety  Term Totals:  Fall 2020 lich School of Engineering	3.00	3.00		9.900
Course CHEM ENGG ENGG MATH PHYS Term GPA Dean's List	Bachelor  209 202 225 277 259 : t - Schulich	r of Science (Degree Str Description Gen Chem for Engin Engineering Statics Fund Electrical Circ i Multivariable Calc Er Electricity and Magne 3.62 School of Engineering	ream) eers & Machine ng & Scie etism Term Totals:  Summer 2019 ch School of Engineering ream)	3.00 3.00 3.00 3.00 3.00 3.00	3.00 3.00 3.00 3.00 3.00	B+ A- A- A-	9.900 11.100 11.100 11.100 11.100	Program: <u>Course</u> ENGG 4 Term GPA:	Bacheld Bacheld Electric Comput 481 Bacheld Bacheld Electric	or's Degree in the Schur of Science (Degree Sal Engineering (Major) er Science (Minor)  **Description** Technology and Solutions*  3.30  **Or's Degree in the Schur of Science (Degree Sal Engineering (Major)	Spring 2020 lich School of Engineering stream)  pociety Term Totals:  Fall 2020 lich School of Engineering stream)	3.00	3.00		9.900
Course CHEM ENGG ENGG MATH PHYS Term GPA Dean's List	Bachelor  209 202 225 277 259 : - Schulich  Bachelor Bachelor	r of Science (Degree Str  Pescription Gen Chem for Engine Engineering Statics Fund Electrical Circ & Multivariable Calc Er Electricity and Magni 3.62 School of Engineering T's Degree in the Schulic of Science (Degree Str	ream) eers & Machine ng & Scie etism Term Totals:  Summer 2019 ch School of Engineering ream)	3.00 3.00 3.00 3.00 3.00 15.00	3.00 3.00 3.00 3.00 3.00 15.00	B+ A- A- A- A-	9.900 11.100 11.100 11.100 11.100 54.300	Program: <u>Course</u> ENGG 4 Term GPA:	Bacheld Bacheld Electrici Comput 481 Bacheld Bacheld Electrici Comput	or's Degree in the Schu or of Science (Degree S al Engineering (Major) er Science (Minor)  **Description** Technology and Sci 3.30  or's Degree in the Schu or of Science (Degree S	Spring 2020 lich School of Engineering stream)  pociety Term Totals:  Fall 2020 lich School of Engineering stream)	3.00	3.00		9.900
Course CHEM ENGG ENGG MATH PHYS Term GPA Dean's List  Program:  Course GRST	Bachelor  209 202 225 277 259 : - Schulich  Bachelor Bachelor	r of Science (Degree Str  **Description**  Gen Chem for Engine Engineering Statics Fund Electrical Circ is Multivariable Calc Effectricity and Magnia. 3.62  School of Engineering  T's Degree in the Schulic of Science (Degree Str  **Description**  TechTermsOfMed&L	ream) eers & Machine ng & Scie etism Term Totals:  Summer 2019 ch School of Engineering ream)	3.00 3.00 3.00 3.00 3.00 15.00	3.00 3.00 3.00 3.00 3.00 15.00	B+ A- A- A- A-	9.900 11.100 11.100 11.100 11.100 54.300 Points 12.000	Program:  Course ENGG 4 Term GPA:  Program:	Bacheld Bacheld Electrica Comput 481 Bacheld Bacheld Electrica Comput Internsh	or's Degree in the Schur of Science (Degree Sal Engineering (Major) er Science (Minor)  **Description** Technology and Solutions* 3.30  **Technology and Solutions* **Technology and Solutions* **Sugree in the Schur of Science (Degree Sal Engineering (Minor) in Program (Co-op / In Description	Spring 2020 lich School of Engineering stream)  pociety Term Totals:  Fall 2020 lich School of Engineering Stream)  ternship)	3.00 3.00	3.00 3.00 Earned	B+	9.900 9.900
Course CHEM ENGG ENGG MATH PHYS Term GPA Dean's List  Program:  Course GRST	Bachelor  209 202 225 277 259 : - Schulich  Bachelor Bachelor	r of Science (Degree Str  **Description**  Gen Chem for Engine Engineering Statics Fund Electrical Circ is Multivariable Calc Effectricity and Magnia. 3.62  School of Engineering  T's Degree in the Schulic of Science (Degree Str  **Description**  TechTermsOfMed&L	ream) eers & Machine ng & Scie etism Term Totals:  Summer 2019 ch School of Engineering ream)	3.00 3.00 3.00 3.00 3.00 15.00	3.00 3.00 3.00 3.00 3.00 15.00	B+ A- A- A- A-	9.900 11.100 11.100 11.100 11.100 54.300 Points 12.000	Program:  Course ENGG 4 Term GPA:  Program:  Course ENCM 4 ENCM 5 ENEL 4	Bacheld Bacheld Electrici Comput 481 Bacheld Bacheld Electrici Comput	or's Degree in the Schur of Science (Degree Sal Engineering (Major) er Science (Minor)  **Description** Technology and Solutions* 3.30  **T's Degree in the Schur of Science (Degree Sal Engineering (Major) er Engineering (Minor) in Program (Co-op / In	Spring 2020 lich School of Engineering stream)  pociety Term Totals:  Fall 2020 lich School of Engineering Stream)  ternship)  ircuits Interfacing	3.00	3.00	B+	9.900 9.900

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						Print Dat	te: 2022-0	7-22						
ENEL	469	Analog Electronic Circuits	3.00	3.00	A+	12.000	INTE	513.02	Internship In Engineering I	II	15.00	15.00	CR	
Term GPA	:	3.80 Term Totals:	16.50	16.50		57.000	Term GPA	:	3.70 Te	erm Totals:	18.00	18.00		11.100
		Winter 2021								Winter 2022				
Program:	Bachelor Electrical Computer	s Degree in the Schulich School of Engineering of Science (Degree Stream) Engineering (Major) r Engineering (Minor) Program (Co-op / Internship)					Program:	Bachelor Electrica Compute	r's Degree in the Schulich Sch r of Science (Degree Stream) Il Engineering (Major) er Engineering (Minor) ip Program (Co-op / Internship	• •				
Course		Description	Attempted	<u>Earned</u>	Grade	Points	Course		Description		Attempted	Earned	Grade	Points
CPSC ENEL	319 400	Data Struc, Algorithms & Appl ENEL Design and Technical Comm	3.00 3.00	3.00	A+ A-	12.000 11.100	ENGG	513 513.03	Role&RespProfEnggInSoc		3.00	3.00 15.00	A CR	12.000
ENEL	441	Control Systems I	3.00	3.00	Α	12.000	Term GPA		Internship In Engineering I	erm Totals:	15.00 18.00	18.00	CK	12.000
ENEL ENSF	471 409	Intro Comm Systems & Networks Principles of Software Develop	3.00 3.00	3.00 3.00	A A+	12.000 12.000	Telli GFA		4.00	ini rotais.	10.00	10.00		12.000
Term GPA		3.94 Term Totals:	15.00	15.00		59.100				Spring 2022				
Dean's List Program:	Bachelor'	Spring 2021  Spring 2021  s Degree in the Schulich School of Engineering of Science (Degree Stream)					Program:	Bachelor Electrica Compute	r's Degree in the Schulich Sch r of Science (Degree Stream) Il Engineering (Major) er Engineering (Minor) ip Program (Co-op / Internshi	ŭ ŭ				
	Electrical Computer	Engineering (Major) Engineering (Minor) Program (Co-op / Internship)					<u>Course</u> INTE	513.04A	<u>Description</u> Internship In Engineering		<u>Attempted</u>	Earned 0.00	<u>Grade</u> MT	<u>Points</u>
Course		Description	Attempted	<u>Earned</u>	<u>Grade</u>	<u>Points</u>			Τε	erm Totals:	0.00	0.00		
INTE	513.01A	Internship In Engineering I		0.00	MT					Summer 2022				
		Term Totals:	0.00	0.00			Decara	Doobolos	da Daguas in the Cabuliah Cal					
Program:	Bachelor	Summer 2021 s Degree in the Schulich School of Engineering of Science (Degree Stream)					Program:	Bachelor Electrica Compute	r's Degree in the Schulich Sct r of Science (Degree Stream) il Engineering (Major) er Engineering (Minor) ip Program (Co-op / Internshi	• •				
		Engineering (Major) r Engineering (Minor)					<u>Course</u>		<u>Description</u>		<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
		Program (Co-op / Internship)					INTE	513.04B	Internship In Engineering		15.00	0.00	IP	
Course		Description	Attempted	Earned	<u>Grade</u>	Points			Τε	erm Totals:	0.00	0.00		
	209 513.01B	Engineering Economics Internship In Engineering I	3.00 15.00	3.00 15.00	B+ CR	9.900				Fall 2022				
Term GPA	:	3.30 Term Totals:	18.00	18.00		9.900	Program:	Bachelor Electrica	r's Degree in the Schulich Sch r of Science (Degree Stream) Il Engineering (Major)					
Drogram:	Bachale-	Fall 2021							er Engineering (Minor) ip Program (Co-op / Internshi <sub>l</sub>	p)				
Program:	Bachelor Electrical Computer	s Degree in the Schulich School of Engineering of Science (Degree Stream) Engineering (Major) r Engineering (Minor) Program (Co-op / Internship)					<u>Course</u> CPSC ENEL ENEL	457 500A 573	Description Princ of Operating System Comp, Elec & Soft ENGG Computer Networks		3.00 3.00	Earned 0.00 0.00 0.00	<u>Grade</u>	<u>Points</u>
<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>								
COMS	363	Prof Technical Communication	3.00	3.00	A-	11.100								

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## Winter 2023

Program:

Bachelor's Degree in the Schulich School of Engineering Bachelor of Science (Degree Stream) Electrical Engineering (Major) Computer Engineering (Minor) Internship Program (Co-op / Internship)

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
CPSC	411	Compiler Construction	3.00	0.00		
ENCM	501	PrinciplesComputerArchitecture	3.00	0.00		
ENCM	515	Digital Signal Processors	3.00	0.00		
ENCM	517	Comp Arith & Comp Complexity	3.00	0.00		
ENEL	500B	Comp, Elec & Soft ENGG Team	6.00	0.00		

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