

## TRANSCRIPT OF ACADEMIC RECORD

ENROLMENT SERVICES 2016 - 1874 East Mall Vancouver, BC Canada V6T 1Z1

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Surname: Song

**Given Names:** Yilun

**Student Number:** 10026110

Date of Birth: February 8

Date Printed: January 31, 2017

Issued To:
Song, Yilun
4509 8th Ave W
VANCOUVER, BC
Canada V6R2A4

REGISTRAR

Note: Transcript valid only if bearing the registrar's signature. This transcript is printed on secure paper on a blue background.

	Credentials										
None to date     None to date     Section   Section											
rans	fer Credits										
None to	o date								W		
Winte	er Session 20	11 - 20	12								
Bacho	elor of Applie	d Scienc	e (UBC Vancouver) - Year 1								
				c/c	Letter		WD 90				
Term	Course	Value	Course Title				Stdg	Date	Date		
1		(3.0)	Introduction to Computation in Engineering Design	86	Α	3.0				221	72
1	<b>CHEM 154</b>						W	2011/10/14			_
1	<b>MATH 180</b>	(4.0)	Differential Calculus with Physical Applications								-
1	PHYS 170	(3.0)	Mechanics I		- I- I						10000
1-2	PHYS 153			85	Α	6.0				233	6
2	APSC 122	(0.0)	Introduction to Engineering				P				_
2	APSC 150	(5.0)	Engineering Case Studies								
2	<b>ECON 101</b>	(3.0)	PRIN MICRO ECON	93	A+					0.000.000	
2	MATH 101	(3.0)		84	A-	3.0					-
•	MATH 152	(3.0)	Linear Systems	90	A+	3.0				209	6
4		(3.0)									
		(5.0)							200		
Dean's Winte	Honour List er Session 20	12 - 20   Scienc		er.		C1'4		Wat J	Complete		
Dean's Vinte Bachel	Honour List er Session 20 lor of Applied	12 - 20 Scienc Credit	13 e (UBC Vancouver) - Year 2	% Credo	Letter	Credit	Steller	Withdraw	Complete		
Dean's Winte Bachel 'erm	Honour List er Session 20 lor of Applied Course	12 - 20 Scienc Credit Value	13 e (UBC Vancouver) - Year 2 Course Title	Grade	Grade	Rec'd	Stdg	Withdraw Date	Complete Date	Size	A
Dean's Vinte Bachel erm	Honour List  er Session 20  lor of Applied  Course  EECE 251	12 - 20 Science Credit Value (3.0)	13 e (UBC Vancouver) - Year 2 Course Title Circuit Analysis I	Grade 97	Grade A+	<b>Rec'd</b> 3.0	Stdg			Size	A
Dean's Vinte Bachel erm	Honour List er Session 20 lor of Applied Course EECE 251 EECE 259	12 - 20 Science Credit Value (3.0) (4.0)	13 e (UBC Vancouver) - Year 2 Course Title Circuit Analysis I Introduction to Microcomputers	<b>Grade</b> 97 90	Grade A+ A+	Rec'd 3.0 4.0	Stdg			Size 157 16	: A
Dean's Vinte Bachel erm	er Session 20 lor of Appliec Course EECE 251 EECE 259 EECE 280	12 - 20 Science Credit Value (3.0) (4.0) (4.0)	e (UBC Vancouver) - Year 2  Course Title Circuit Analysis I Introduction to Microcomputers Electrical and Computer Engineering Laboratory I	<b>Grade</b> 97 90 79	Grade A+ A+ B+	Rec'd 3.0 4.0 4.0	Stdg			Size 157 16 75	A A
Dean's Vinte Bachel 'erm	Honour List er Session 20 lor of Applied Course EECE 251 EECE 259 EECE 280 ENGL 112	12 - 20 Science Credit Value (3.0) (4.0) (4.0) (3.0)	13 e (UBC Vancouver) - Year 2  Course Title Circuit Analysis I Introduction to Microcomputers Electrical and Computer Engineering Laboratory I Strategies for University Writing	<b>Grade</b> 97 90 79 74	Grade A+ A+ B+ B	Rec'd 3.0 4.0 4.0 3.0	Stdg			Size 157 16 75 33	A A
Dean's Vinte Bachel erm	Honour List  Per Session 20  Ior of Applied  Course EECE 251 EECE 259 EECE 280 ENGL 112 MATH 253	12 - 20 Science Credit Value (3.0) (4.0) (4.0) (3.0) (3.0)	Course Title Circuit Analysis I Introduction to Microcomputers Electrical and Computer Engineering Laboratory I Strategies for University Writing Multivariable Calculus	Grade 97 90 79 74 81	Grade A+ A+ B+ B	Rec'd 3.0 4.0 4.0 3.0 3.0	Stdg			Size 157 16 75 33 210	A A A A A A A A A A A A A A A A A A A
Dean's Vinte Bachel	Honour List  Per Session 20  Ior of Applied  Course EECE 251 EECE 259 EECE 280 ENGL 112 MATH 253 MATH 265	12 - 20 Science Credit Value (3.0) (4.0) (4.0) (3.0) (3.0) (2.0)	e (UBC Vancouver) - Year 2  Course Title Circuit Analysis I Introduction to Microcomputers Electrical and Computer Engineering Laboratory I Strategies for University Writing Multivariable Calculus Linear Differential Equations	Grade 97 90 79 74 81 88	Grade A+ A+ B+ B A-	Rec'd 3.0 4.0 4.0 3.0 3.0 2.0	Stdg			Size 157 16 75 33 210	A A A A A A A A A A A A A A A A A A A
Vinte Bachel	Honour List  Pr Session 20  Ior of Applied  Course EECE 251 EECE 259 EECE 280 ENGL 112 MATH 253 MATH 265 CPSC 259	12 - 20 Credit Value (3.0) (4.0) (4.0) (3.0) (3.0) (2.0) (2.0)	e (UBC Vancouver) - Year 2  Course Title Circuit Analysis I Introduction to Microcomputers Electrical and Computer Engineering Laboratory I Strategies for University Writing Multivariable Calculus Linear Differential Equations Data Structures and Algorithms for Electrical Engineers	Grade 97 90 79 74 81 88 94	Grade A+ A+ B+ A A- A A+	Rec'd 3.0 4.0 4.0 3.0 3.0 2.0	Stdg			Size 157 16 75 33 210 160 196	7 1 5 3 0
Vinte Bachel	Honour List er Session 20 dor of Applied Course EECE 251 EECE 259 EECE 280 ENGL 112 MATH 253 MATH 265 CPSC 259 EECE 253	12 - 20 Credit Value (3.0) (4.0) (4.0) (3.0) (3.0) (2.0) (2.0) (4.0)	Course Title Circuit Analysis I Introduction to Microcomputers Electrical and Computer Engineering Laboratory I Strategies for University Writing Multivariable Calculus Lincar Differential Equations Data Structures and Algorithms for Electrical Engineers Circuit Analysis II	Grade 97 90 79 74 81 88 94	Grade A+ A+ B+ B A- A A+ A+	Rec'd 3.0 4.0 4.0 3.0 3.0 2.0 4.0	Stdg			Size 157 16 73 210 160 196 142	A A A A A A A A A A A A A A A A A A A
Vinte Bachel	Honour List er Session 20 lor of Appliec Course EECE 259 EECE 280 ENGL 112 MATH 253 MATH 265 CPSC 259 EECE 253 EECE 261	12 - 20 Scienc Credit Value (3.0) (4.0) (3.0) (3.0) (2.0) (2.0) (4.0) (2.0)	Course Title Circuit Analysis I Introduction to Microcomputers Electrical and Computer Engineering Laboratory I Strategies for University Writing Multivariable Calculus Linear Differential Equations Data Structures and Algorithms for Electrical Engineers Circuit Analysis II Engineering Electromagnetics	Grade 97 90 79 74 81 88 94 93 77	Grade A+ A+ B+ B A- A A+ A+ B+	Rec'd 3.0 4.0 4.0 3.0 3.0 2.0 2.0 4.0 2.0	Stdg			Size 157 16 73 33 210 160 196 142 88	A A A A A A A A A A A A A A A A A A A
Vinte Bachel 'erm	Honour List er Session 20 lor of Appliec  Course EECE 251 EECE 259 EECE 280 ENGL 112 MATH 253 MATH 265 CPSC 259 EECE 253 EECE 253 EECE 261 EECE 281	12 - 20 I Science Credit Value (3.0) (4.0) (3.0) (3.0) (2.0) (2.0) (4.0) (2.0) (4.0) (4.0)	Course Title Circuit Analysis I Introduction to Microcomputers Electrical and Computer Engineering Laboratory I Strategies for University Writing Multivariable Calculus Linear Differential Equations Data Structures and Algorithms for Electrical Engineers Circuit Analysis II Engineering Electromagnetics Electrical and Computer Engineering Laboratory II	Grade 97 90 79 74 81 88 94 93 77 80	Grade A+ A+ B+ B A- A A+ A+ A+ A+	Rec'd 3.0 4.0 4.0 3.0 3.0 2.0 2.0 4.0 2.0 4.0	Stdg			Size 157 16 73 210 160 196 142 88 62	A A A A A A A A A A A A A A A A A A A
Dean's Winte Bachel 'erm	Honour List er Session 20 lor of Appliec Course EECE 259 EECE 280 ENGL 112 MATH 253 MATH 265 CPSC 259 EECE 253 EECE 261	12 - 20 I Science Credit Value (3.0) (4.0) (3.0) (2.0) (2.0) (4.0) (4.0) (4.0) (4.0) (1.0)	Course Title Circuit Analysis I Introduction to Microcomputers Electrical and Computer Engineering Laboratory I Strategies for University Writing Multivariable Calculus Linear Differential Equations Data Structures and Algorithms for Electrical Engineers Circuit Analysis II Engineering Electromagnetics	Grade 97 90 79 74 81 88 94 93 77	Grade A+ A+ B+ B A- A A+ A+ B+	Rec'd 3.0 4.0 4.0 3.0 3.0 2.0 2.0 4.0 2.0	Stdg			Size 157 16 73 33 210 160 196 142 88	A A A A A A A A A A A A A A A A A A A

## Summer Session 2013

Dean's Honour List

Bachelor of	Applied	Science	(UBC	Vancouver)	- (	Year 2	2
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		Credit	%	Letter	Credit		Withdraw	Complete	Clas	SS
Term	Course	Value Course Title	Grade	Grade	Rec'd	Stdg	Date	Date	Size	Avg
1	APSC 201	(3.0) Technical Communication	66	C+	3.0				35	65
1	<b>EECE 353</b>	(3.0) Digital Systems Design	86	Α	3.0				58	70
1-2	APSC 110	(6.0) Co-operative Work Placement				W	2013/06/10			

## Winter Session 2013 - 2014

Bachelor of Applied Science (UBC Vancouver) - Year 3



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**Surname:** Song

**Given Names:** Yilun

Student Number: 10026110

**Date of Birth:** February 8

Date Printed: January 31, 2017

			•	January 31,	2017					
Wint	er Session	2013 - 20	014 continued							
Term l l	Course APSC 261 CHEM 154	(3.0)	Course Title Technology and Society I Chemistry for Engineering	% <b>Grade</b> 83 87	Letter Grade A- A	Credit Rec'd 3.0 3.0	Stdg	Withdraw Date	Complete Date	Class Size Avg 125 80 303 72
1 1 1 2	EECE 309 EECE 320 STAT 251 CPSC 261	(4.0) (4.0) (3.0)	Principles of Software Design Discrete Structures and Algorithms Elementary Statistics Basics of Computer Systems	100 71 95 86	A+ B- A+ A	4.0 4.0 3.0 4.0				143 81 147 73 214 73 113 69
2 2 2	CPSC 310 EECE 315 EECE 381	(4.0) (4.0)	Introduction to Software Engineering Operating Systems Computer Systems Design Studio	75 93 80	B A+ A-	4.0 4.0 6.0				138 75 39 71 80 83
	Honour List ner Session	2014						<b>3.</b>		
	Course APSC 110	Credit Value	e (UBC Vancouver) - Year 3  Course Title  Co-operative Work Placement	% Grade	Letter Grade	Credit Rec'd 6.0	Stdg P	Withdraw Date	Complete Date	Class Size Avg
Wint	er Session	2014 - 20	015	o a constructive and the second secon						
Bache	elor of Appl	ied Scienc	e (UBC Vancouver) - Year 4							
Term 1 2	Course APSC 210 APSC 310	(6.0)	Course Title Co-operative Work Placement Co-operative Work Placement	% Grade	Letter Grade	Credit Rec'd 6.0 6.0	Stdg P P	Withdraw Date	Complete Date	Class Size Avg
Sumr	ner Sessio	n 2015			*					
Bache	elor of Appl	ied Scienc	ee (UBC Vancouver) - Year 4							
<b>Term</b> 1-2	Course APSC 410		Course Title Co-operative Work Placement	% Grade	Letter Grade	Credit Rec'd 6.0	Stdg P	Withdraw Date	Complete Date	Class Size Avg
Winte	er Session	2015 - 20	16				¥.8 .			
Bache	lor of Appli	ed Scienc	e (UBC Vancouver) - Year 4							
! !	Course APSC 411 APSC 450 CPEN 481 CPSC 304 CPSC 322	(6.0) (2.0) (3.0) (3.0)	Course Title Co-operative Work Placement Professional Engineering Practice Economic Analysis of Engineering Projects Introduction to Relational Databases Introduction to Artificial Intelligence	% Grade 72 87 88 80	Letter Grade B A A	Credit Rec'd 6.0 2.0 3.0 3.0	Stdg P	Withdraw Date	Complete Date	Class Size Avg 252 81 33 76 156 80 116 74
	ECON 102		Principles of Macroeconomics	91	A+	3.0				230 69
Vinte	r Session 2	2016 - 20	17							
Bache	lor of Appli		e (UBC Vancouver) - Year 4							
Term 1 1 1 1 2 2	Course CPEN 400/ CPEN 422 CPEN 499/ CPEN 492 CPEN 421 CPEN 441	A (4.0) (4.0) A (3.0) (10.0) (4.0)	Course Title BLDG MDRN WEBAPP Software Testing and Analysis Undergraduate Thesis Software Engineering Capstone Design Project Software Project Management Human Computer Interfaces in Engineering Design	% Grade 90 85 86	Letter Grade A+ A	Credit Rec'd 4.0 4.0 3.0	CIP CIP CIP	Withdraw Date	Complete Date	Class Size Avg 63 79 79 80