



## Unofficial Transcript

Student Name: Zhuo, Louis Jia Bao  
ID Number: 301235952  
Birthdate: Dec 09

Date of Issue: May 04 2019

### Credentials Awarded

#### Beginning of Undergraduate Record

##### 2013 Fall

Bachelor of Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
BISC 100	Introduction to Biology		4.00	4.00	B	12.00	B-	105
ECON 105	Principles of Macroeconomics		4.00	4.00	C+	9.32	C+	272
MATH 150	Calculus I with Review		4.00	4.00	C+	9.32	C+	244
Term Totals:			12.00	12.00		30.64		
Cumulative Totals:			12.00	12.00		30.64		
Term GPA:		2.55	Cumulative GPA:			2.55		
Academic Standing:		Good Academic Standing						

##### 2014 Spring

Bachelor of Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
BISC 101	General Biology		4.00	4.00	B+	13.32	B-	368
ECON 103	Principles of Microeconomics		4.00	4.00	C+	9.32	C+	271
FAL X99	Foundations Acad. Literacy		4.00	4.00	B	12.00	B	18
PHYS 101	Physics for Life Sciences I		3.00	3.00	B-	8.01	B+	300
Term Totals:			15.00	15.00		42.65		
Cumulative Totals:			27.00	27.00		73.29		
Term GPA:			2.84		Cumulative GPA:		2.71	
Academic Standing:			Good Academic Standing					

##### 2014 Summer

Bachelor of Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
CMPT 120	Intro.Cmpt.Sci/Programming I		3.00	3.00	B	9.00	B-	161
Term Totals:			3.00	3.00		9.00		
Cumulative Totals:			30.00	30.00		82.29		
Term GPA:			3.00		Cumulative GPA:		2.74	
Academic Standing:			Good Academic Standing					



Student Name: Zhuo, Louis Jia Bao  
ID Number: 301235952  
Birthdate: Dec 09

Date of Issue:

May 04 2019

### 2014 Fall

Bachelor of Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
ARCH 100	Anc. People/Places		3.00	3.00	A	12.00	B-	219
CMPT 125	Intro.Cmpt.Sci/Programming II		3.00	3.00	B-	8.01	C+	105
CMPT 127	Computing Laboratory		3.00	3.00	P	0.00	-	57
MATH 152	Calculus II		3.00	3.00	A-	11.01	C+	273

Term Totals:

Cumulative Totals:

Term GPA: 3.45

Academic Standing: Good Academic Standing

Cumulative GPA:

2.91

### 2015 Spring

Bachelor of Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
BUEC 232	Data and Decisions I		4.00	4.00	B+	13.32	B-	287
CMPT 150	Intro to Computer Design		3.00	3.00	A-	11.01	C+	153
MACM 101	Discrete Math I		3.00	3.00	B+	9.99	C+	105

Term Totals:

Cumulative Totals:

Term GPA: 3.43

Academic Standing: Good Academic Standing

Cumulative GPA:

3.01

### 2015 Summer

Bachelor of Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
CMPT 225	Data Structures/Programming		0.00	0.00	WD	0.00	B-	177

Term Totals:

Cumulative Totals:

Term GPA: 0.00

Term Withdrawal Date: Jun 11, 2015

Cumulative GPA:

3.01

### 2015 Fall

Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
MATH 232	Applied Linear Algebra		3.00	3.00	B-	8.01	C+	275

Term Totals:

Cumulative Totals:

Term GPA: 2.67

Academic Standing: Good Academic Standing

Cumulative GPA:

2.99



Student Name: Zhuo, Louis Jia Bao  
ID Number: 301235952  
Birthdate: Dec 09

Date of Issue:

May 04 2019

### 2016 Spring

Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
MACM 201	Discrete Math II		3.00	3.00	A-	11.01	B-	174
Term Totals:			3.00	3.00		11.01		
Cumulative Totals:			58.00	58.00		166.65		
Term GPA:			3.67		Cumulative GPA:		3.03	
Academic Standing:			Good Academic Standing					

### 2016 Summer

Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
CMPT 225	Data Structures/Programming		3.00	3.00	B	9.00	B-	175
Term Totals:			3.00	3.00		9.00		
Cumulative Totals:			61.00	61.00		175.65		
Term GPA:		3.00		Cumulative GPA:		3.03		
Academic Standing:		Good Academic Standing						

### 2016 Fall

Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
HUM 102W	Classical Mythology		3.00	3.00	B+	9.99	B-	44
MACM 316	Numerical Analysis I		3.00	3.00	B	9.00	B-	197
Term Totals:			6.00	6.00		18.99		
Cumulative Totals:			67.00	67.00		194.64		
Term GPA:		3.17	Cumulative GPA:		3.04			
Academic Standing:		Good Academic Standing						

### 2017 Spring

Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
CMPT 276	Intro Software Engineering		3.00	3.00	B+	9.99	C+	63
CMPT 300	Operating Systems I		3.00	3.00	A-	11.01	B	86
Term Totals:			6.00	6.00		21.00		
Cumulative Totals:			73.00	73.00		215.64		
Term GPA:		3.50	Cumulative GPA:		3.08			
Academic Standing:		Good Academic Standing						



Student Name: Zhuo, Louis Jia Bao  
ID Number: 301235952  
Birthdate: Dec 09

Date of Issue:

May 04 2019

### 2017 Summer

Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
CMPT 376W	Tech. Writing and Group Dynamic		3.00	3.00	A	12.00	B+	83
Term Totals:			3.00	3.00		12.00		
Cumulative Totals:			76.00	76.00		227.64		
Term GPA:			4.00		Cumulative GPA:		3.12	
Academic Standing:		Good Academic Standing						

### 2017 Fall

Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
CMPT 307	Data Structures		3.00	3.00	C+	6.99	C+	85
CMPT 320	Social Implications		3.00	3.00	A	12.00	A-	91
CMPT 361	Intro to Computer Graphics		3.00	3.00	B+	9.99	B-	72
Term Totals:			9.00	9.00		28.98		
Cumulative Totals:			85.00	85.00		256.62		
Term GPA:			3.22		Cumulative GPA:		3.13	
Academic Standing:			Good Academic Standing					

### 2018 Spring

Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
CMPT 354	Database Systems I		3.00	3.00	A	12.00	B	89
CMPT 371	Data Communications/Networking		3.00	3.00	A-	11.01	B-	36
CMPT 383	Programming Langs.		3.00	3.00	B+	9.99	B	60
Term Totals:			9.00	9.00		33.00		
Cumulative Totals:			94.00	94.00		289.62		
Term GPA:			3.67		Cumulative GPA:		3.18	
Academic Standing:			Good Academic Standing					

### 2018 Summer

Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
CMPT 363	User Interface Dsgn		3.00	3.00	A-	11.01	B+	79
CMPT 454	Database Systems II		3.00	3.00	A-	11.01	B-	81
CMPT 470	Web-Based Info Syst		3.00	3.00	A	12.00	B	76
CRIM 101	Introduction to Criminology		3.00	3.00	B+	9.99	C+	46
Term Totals:			12.00	12.00		44.01		
Cumulative Totals:			106.00	106.00		333.63		
Term GPA:		3.67		Cumulative GPA:		3.24		
Academic Standing:		Good Academic Standing						
Term Honour:		Dean's Honour Roll						



Student Name: Zhuo, Louis Jia Bao  
ID Number: 301235952  
Birthdate: Dec 09

Date of Issue: May 04 2019

**2018 Fall**  
Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
CMPT 459	Special Topics Database Sysys		3.00	3.00	B+	9.99	B-	93
	Course Topic: ST-Data Mining							
CMPT 475	Requirements Engineering		3.00	3.00	B+	9.99	B	63
COGS 100	Exploring the Mind		3.00	3.00	A+	12.99	B	70
Term Totals:			9.00	9.00		32.97		
Cumulative Totals:			115.00	115.00		366.60		
Term GPA:			3.66		Cumulative GPA:		3.27	
Academic Standing:			Good Academic Standing					

**2019 Spring**  
Bachelor of Science, Major in Computing Science

Course	Description	Repeated	Units Attempted	Units Completed	Grade	Grade Points	Class Average	Class Enrollment
CMPT 373	Software Development Methods		3.00	3.00	A	12.00	B	44
CMPT 431	Distributed Systems		3.00	3.00	A	12.00	B+	92
IAT 210	Game Studies		3.00	3.00	B	9.00	B-	228
Term Totals:			9.00	9.00		33.00		
Cumulative Totals:			124.00	124.00		399.60		
Term GPA:		3.67	Cumulative GPA:		3.30			
Academic Standing:		Good Academic Standing						

**End of Undergraduate Record**

--- End of Transcript ---