



香港城市大學  
City University of Hong Kong

專業 創新 國際全球  
Professional Creative  
For The World

# ACADEMIC TRANSCRIPT

Date of Issue : 27 Jul 2020

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Student Name : ZHANG Jinghuai  
Student Number: 54779670  
Level : Bachelor's Degree

Belinda Luk  
Director, Academic Regulations and Records Office

Degree: Bachelor of Science  
Major: Computer Science

Course Code	Course Title	Credits	Grade	Remarks
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## INSTITUTION CREDIT

### Semester A 2016/17

Major: Computer Science

BCH1100	Chemistry	3	A	
CS1102	Introduction to Computer Studies	3	A	
CS2310	Computer Programming	3	A	
EL0200A	English for Academic Purposes 1	3	F*	Exclude
GE2305	Astronomy - The Sky and Us	3	B+	
MA1300	Enhanced Calculus and Linear Algebra I	3	B+	
Earned Hours: 15.00	GPA Hours: 15.00	Points: 55.80	GPA: 3.72	

### Semester B 2016/17

Major: Computer Science

AP1201	General Physics I	3	A+	
CS2204	Fundamentals of Internet Applications Development	3	A-	
EL0200A	English for Academic Purposes 1	3	D*	Include
GE2225	Media and Consumption: Food and Fashion in Everyday Life	3	B	
GE2326	Probability in Action: From the Unfinished Game to the Modern World	3	B	
MA1301	Enhanced Calculus and Linear Algebra II	3	A	
PED1305	Physical Fitness - Elementary	0	P	
Earned Hours: 15.00	GPA Hours: 15.00	Points: 54.00	GPA: 3.60	

### Semester A 2017/18

Major: Computer Science

CS2115	Computer Organization	3	A-	
CS2312	Problem Solving and Programming	3	A-	
CS2611	Seminars on Contemporary Technology I	1	IP	
CS3201	Computer Networks	3	A+	
CS3334	Data Structures	3	A+	
GE2410	English for Engineering	3	B+	
MA2185	Discrete Mathematics	3	A+	
Earned Hours: 18.00	GPA Hours: 18.00	Points: 70.80	GPA: 3.93	

Awarded Dean's List

### Semester B 2017/18

Major: Computer Science (Data Science Stream)

CS2611	Seminars on Contemporary Technology I	1	P	
CS3103	Operating Systems	3	A+	
CS3342	Software Design	3	A-	
CS3391	Advanced Programming	3	A+	
CS3402	Database Systems	3	A+	
GE1401	University English	3	A-	
MA2172	Applied Statistics for Sciences and Engineering	3	A+	
Earned Hours: 19.00	GPA Hours: 18.00	Points: 73.80	GPA: 4.10	

Awarded Dean's List

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## Summer 2018

Major: Computer Science (Data Science Stream)

GE2324 The Art and Science of Data

Earned Hours: 3.00 GPA Hours: 3.00 Points: 12.90 GPA: 4.30

## Semester A 2018/19

Major: Computer Science (Data Science Stream)

CS3343 Software Engineering Practice

CS3483 Multimodal Interface Design

CS3504 IT Professional Placement

CS4335 Design and Analysis of Algorithms

Earned Hours: 9.00 GPA Hours: 9.00 Points: 35.70 GPA: 3.96

## Semester B 2018/19

Major: Computer Science (Data Science Stream)

CS3481 Fundamentals of Data Science

CS3504 IT Professional Placement

CS4286 Internet Security and e-Commerce Protocols

CS4293 Topics in Cybersecurity

Earned Hours: 21.00 GPA Hours: 9.00 Points: 36.90 GPA: 4.10

Awarded Dean's List

## Semester A 2019/20

Major: Computer Science (Data Science Stream)

CS4187 Computer Vision for Interactivity

CS4487 Machine Learning

CS4514 Project

EN4262 English Communication Skills for Computing

GE1305 Everyday Physics

Earned Hours: 11.00 GPA Hours: 11.00 Points: 43.40 GPA: 3.94

## Semester B 2019/20

Major: Computer Science

CB2100 Introduction to Financial Accounting

CS4514 Project

GE1102 Cinema: East and West

GE1501 Chinese Civilisation - History and Philosophy

SS3904 Science, Technology and Society for Computing

Earned Hours: 21.00 GPA Hours: 15.00 Points: 61.80 GPA: 4.12

Awarded Dean's List

Award: Bachelor of Science in Computer Science  
Major: Computer Science  
Classification: First Class Honours  
Graduation Date: 15-JUL-2020

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Student Name : ZHANG Jinghuai  
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Course Code	Course Title	Credits	Grade	Remarks
***** Transcript Total *****				
	Earned Hrs	GPA Hrs	Points	GPA
Total Institution	132.00	113.00	445.10	3.93
Total Transfer	0.00	0.00	0.00	0.00
Overall	132.00	113.00	445.10	3.93
***** End of Transcript *****				



## EXPLANATIONS

### The University

City University of Hong Kong was founded in 1984 as the City Polytechnic of Hong Kong. From 1994, the name of the institution was changed to City University of Hong Kong. The University is funded by the Government of the Hong Kong Special Administrative Region.

### Credit Units

Each course is assigned a number of credit units. A credit unit is earned by approximately forty to fifty hours of student work.

### Grades

A student's level of performance in a course is indicated by the following grades. Some courses are graded on a pass-fail basis.

Grade	Grade Point	Grade Definitions	
		Before 2017/18	From 2017/18
A+	4.3	Excellent	Excellent
A	4.0		
A-	3.7		
B+	3.3	Good	Good
B	3.0		
B-	2.7		
C+	2.3	Adequate	Fair
C	2.0		
C-	1.7		
D	1.0	Marginal	Marginal
F	0.0	Failure	Failure
P		Pass	Pass

### Operational Grades

AU	Audit	I	Incomplete	IP	In Progress
TR	Credit Transfer	WD	Withdrawn	X	Late Drop
Z	Exemption	*	A grade with * is excluded from the calculation of the GPA / earned credits		

From 2017/18, the grade definitions were changed, and the qualifiers now refer to student performance with respect to the achievement of course intended learning outcomes as stipulated in the respective course syllabuses. Details of the different grade definitions are available on the University's website (<http://www.cityu.edu.hk/arro>).

### Definitions

Earned Hours	Credits gained through successful completion of a course or credit transfer
GPA Hours	Credits contributing to the Grade Point Average calculation
Points	Grade points multiplied by the number of credit units for all courses
GPA	Grade Point Average
Exclude/Include	Course excluded or included in the calculation of the GPA / earned credits

### Classification and Conferment of Awards

The University grants awards with classifications as follows:

#### Associate Degrees/ Diplomas/Higher Diplomas

Distinction  
Credit  
Pass

#### Bachelor's Degrees

First Class Honours  
Upper Second Class Honours  
Lower Second Class Honours  
Third Class Honours  
Pass